

# LONE TREE NORTH PHASE 2 OIL & GAS WELL PERMIT

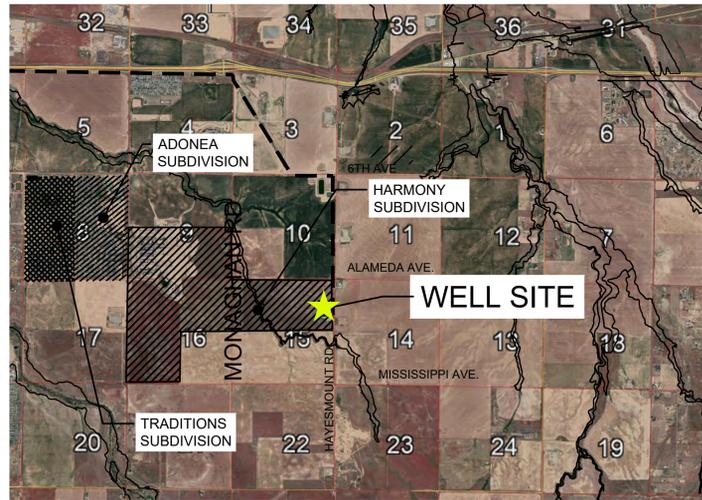
## LONE TREE NORTH 4-65 15-16 3BH, 1AH, 1BH, 2AH, 2BH, 3CH, 4AH, 4BH, PROSPER FARMS 4-65 14-13 1AH, 1BH, 2BH, 3AH, 3BH, 4AH, 4BH

579 S HAYESMOUNT RD

SE 1/4 NE 1/4 SECTION 15, TOWNSHIP 4 SOUTH, RANGE 65 WEST OF THE SIXTH PRINCIPAL MERIDIAN, CITY OF AURORA, ARAPAHOE COUNTY, STATE OF COLORADO

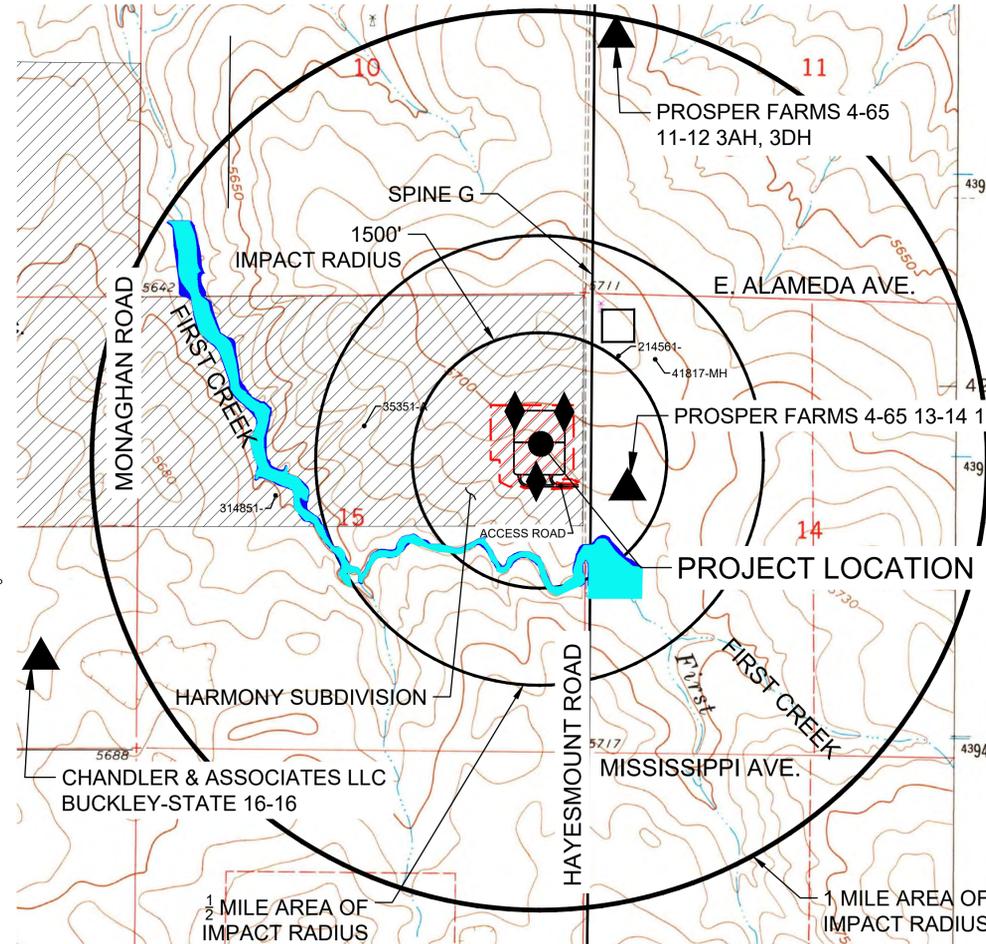
### SHEET INDEX

1.	COVER SHEET
2.	VICINITY MAP
3.	EXISTING CONDITIONS
4.	PHASE 2 DRILLING SITE PLAN
5.	PHASE 2 PRODUCTION SITE PLAN
6.	PHASE 2 INTERIM RECLAMATION PLAN
7.	PHASE 2 OVERALL LANDSCAPE PLAN
8.	PHASE 2 OVERALL LANDSCAPE DETAILS
9.	HAUL ROUTE MAP
10.	ADJACENT VISIBLE IMPROVEMENTS & EASEMENTS
11.	SITE LIGHTING PHOTOMETRIC PLAN
12.	DRILLING RIG PHOTOMETRIC PLAN
13.	ELEVATION DRAWINGS
14.	ELEVATION DRAWINGS
15.	ELEVATION DRAWINGS



VICINITY MAP

SCALE: 1" = 1 MILE



CONTEXT MAP

SCALE: 1" = 1,000 FT.

CULTURAL FEATURES DISTANCES	FROM WELL (FT)	FROM PRODUCTION FACILITY (FT)
BUILDING:	1438	1380
BUILDING UNIT:	1438	1380
HIGH OCCUPANCY BUILDING UNIT:	>5280	>5280
DESIGNATED OUTSIDE ACTIVITY AREA:	>5280	>5280
PUBLIC ROAD:	1662	1671
ABOVE GROUND UTILITY:	1023	740
RAILROAD:	>5280	>5280
NEAREST PROPERTY LINE:	600	225
NEAREST PLATTED RESIDENTIAL LOT:	>5280	>5280
NEAREST SUBDIVISION BOUNDARY:		
NEAREST MUNICIPAL BOUNDARY:	600	225

### SITE PLAN NOTES:

- ALL SIGNS MUST CONFORM TO THE CITY OF AURORA SIGN CODE.
- THE APPROVAL OF THIS DOCUMENT DOES NOT CONSTITUTE FINAL APPROVAL OF GRADING, DRAINAGE, UTILITY, PUBLIC IMPROVEMENTS AND BUILDING PLANS. SWMP PLANS MUST BE REVIEWED AND APPROVED BY CITY OF AURORA PUBLIC WORKS DEPARTMENT.
- ALL INTERESTED PARTIES ARE HEREBY ALERTED THAT THIS SITE PLAN IS SUBJECT TO ADMINISTRATIVE CHANGES AND AS SHOWN ON THE ORIGINAL SITE PLAN ON FILE IN THE AURORA CITY PLANNING OFFICE AT THE MUNICIPAL BUILDING. A COPY OF THE OFFICIAL CURRENT PLAN MAY BE PURCHASED THERE. LIKEWISE, SITE PLANS ARE REQUIRED TO AGREE WITH THE APPROVED SUBDIVISION PLAT OF RECORD AT THE TIME OF A BUILDING PERMIT; AND IF NOT MUST BE AMENDED TO REFLECT THE PLAT AS RECORDED, OR VICE VERSA.
- ERRORS IN APPROVED SITE PLANS RESULTING FROM COMPUTATIONS OF INCONSISTENCIES IN THE DRAWINGS MADE BY THE APPLICANT ARE THE RESPONSIBILITY OF THE APPLICANT OF RECORD. WHERE FOUND, THE CURRENT MINIMUM CODE REQUIREMENTS WILL APPLY AT THE TIME OF BUILDING PERMIT. PLEASE BE SURE THAT ALL PLAN COMPUTATIONS ARE CORRECT.
- CRESTONE PEAK RESOURCES OPERATING LLC, AND THE CITY OF AURORA HAVE EXECUTED A ROADWAY AGREEMENT EFFECTIVE JANUARY 3RD 2018 THAT ADDRESSES THE HAUL ROUTE AND ACCESS ROAD FOR THIS OIL & GAS LOCATION, A MAP OF THE HAUL ROUTE IS DEPICTED ON THE HAUL ROUTE SHEET OF THIS SITE PLAN. AN AMENDED ROAD MAINTENANCE AGREEMENT WAS SIGNED DECEMBER 18, 2019, AND SUBSEQUENTLY ASSIGNED TO CRESTONE PEAK RESOURCES OPERATING LLC.
- PROVIDED AT LEAST ONE WELL IS DRILLED AND COMPLETED DURING THE INITIAL THREE (3) YEAR PERIOD FOLLOWING APPROVAL OF A MULTI-WELL PAD LOCATION, SUCH APPROVAL PERMANENTLY VESTS THE PERMITTED LOCATION FOR THE NUMBER OF WELLS AS CONTAINED WITHIN THE INITIAL PERMIT APPROVAL. HOWEVER, ONLY THOSE WELLS THAT ARE DRILLED AND COMPLETED DURING THE INITIAL THREE (3) YEAR PERIOD FOLLOWING APPROVAL OF THIS MULTI-WELL PAD LOCATION SHALL BE VESTED. IF ADDITIONAL WELLS ARE TO BE DRILLED AT THE MULTI-WELL PAD LOCATION FOLLOWING EXPIRATION OF THE INITIAL THREE (3) YEAR PERIOD, THE PERMIT FOR THOSE WELLS SHALL BE RENEWED PURSUANT TO THIS PROVISION. THE PERMIT RENEWAL PROCESS IS THE PROCESS TO ENSURE APPLICATION OF MOST RECENT AND APPLICABLE BEST MANAGEMENT PRACTICES ASSOCIATED WITH APPLICATION OF THE PERMITTING STANDARDS CONTAINED WITHIN THIS CODE. THE PERMIT RENEWAL PROCESS ALSO ALLOWS THE OPERATOR TO INFORM THE CITY OF THE MOST RECENT AND APPLICABLE BEST MANAGEMENT PRACTICES ASSOCIATED WITH WELL DRILLING AND COMPLETION. TO ACHIEVE THESE GOALS, THE PERMIT RENEWAL PROCESS SHALL INCLUDE APPLICATION OF ALL NECESSARY AND RELEVANT PROVISIONS OF THIS CODE AS DETERMINED BY THE AURORA DIRECTOR OF PLANNING.

### NOTES:

- LIGHTING: LIGHTING SHALL BE DOWNCAST, AND SHALL NOT SHINE BEYOND THE BOUNDARIES OF THE WELL SITE. REFER TO PHOTOMETRIC PLAN.
- PRODUCTION SITE CONTAINMENT: THE OPERATOR SHALL UTILIZE STEEL-RIM BERMS AT THE WELL SITES WITH SUFFICIENT CAPACITY TO CONTAIN 1.5 TIMES THE MAXIMUM VOLUME OF THE LARGEST TANK ON LOCATION THAT SUCH FACILITY WILL CONTAIN AT ANY GIVEN TIME PLUS SUFFICIENT FREEBOARD TO PREVENT OVERFLOW AROUND ALL PERMANENT TANKS.
- COLOR: ALL PERMANENT ABOVE GROUND ASSOCIATED PRODUCTION EQUIPMENT, STRUCTURES AND STATIONARY EQUIPMENT ON EACH WELL SITE MUST BE PAINTED IN A TAN OR BROWN MATTE FINISH UNLESS A DIFFERENT COLOR IS NECESSARY FOR SAFETY PER REGULATIONS.
- WEEDS: CRESTONE PEAK RESOURCES OPERATING LLC SHALL UNDERTAKE ALL REASONABLE EFFORTS NECESSARY TO CONTROL THE GERMINATION, GROWTH, AND SPREAD OF NOXIOUS WEEDS, AS DESIGNATED BY THE COLORADO NOXIOUS WEED ACT. SEE OPERATOR AGREEMENT, EXHIBIT C, BMP NO. 33.
- FINAL RECLAMATION: AS SOON AS REASONABLY PRACTICABLE, AND IN ANY EVENT WITHIN SIX MONTHS FOLLOWING THE PLUGGING AND ABANDONMENT OF A WELL, OR THE TERMINATION OF ANY OTHER OPERATIONS OR USE OF THE LANDS WHICH RESULTED IN THE DISTURBANCE OF THE SURFACE INCLUDING BUT NOT LIMITED TO DRILLING, COMPLETION, REWORKING, RECOMPLETION, OPERATIONS, CRESTONE PEAK RESOURCES OPERATING LLC SHALL REMEDIATE, RECONTOUR, RESEED AND RESTORE, AS NEAR AS REASONABLY POSSIBLE, ALL AREAS SO DISTURBED TO THE CONDITION WHICH THEY WERE PRIOR TO CONSTRUCTION.
- NOISE: A NOISE MITIGATION PLAN IN COMPLIANCE WITH ALL COMPONENTS OF OPERATOR AGREEMENT EXHIBIT C ITEM 2 NOISE MITIGATION REQUIREMENTS HAS BEEN SUBMITTED TO THE CITY OF AURORA.
- IN ADDITION TO COMPLYING WITH COGCC RULE 805 C IN REGARDS TO FUGITIVE DUST, CRESTONE PEAK RESOURCES OPERATING LLC WILL MITIGATE SUCH EMISSIONS RESULTING FROM GRADING ACTIVITIES AND/OR WIND BY USING REASONABLY AVAILABLE CONTROL TECHNOLOGY AS DEFINED BY THE COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT. CRESTONE PEAK RESOURCES OPERATING LLC SHALL MAINTAIN THE DUST FREE SURFACE AS PROVIDED WITHIN THE SITE PLAN. OTHERWISE IF CRESTONE PEAK RESOURCES OPERATING LLC FAILS TO MAINTAIN THE DUST FREE SURFACE AS IDENTIFIED WITHIN THE SITE PLAN AND FAILS TO CORRECT THE CONDITION AFTER NOTIFICATION OF THE CONDITION, CRESTONE PEAK RESOURCES OPERATING LLC AGREES TO REMOVE IT AND REPLACE IT WITH AN IMPROVED SURFACE SUCH AS CONCRETE OR ASPHALT WITHIN THE SPECIFIED TIME OF THE NOTIFICATION.
- CRESTONE PEAK RESOURCES OPERATING LLC SHALL COMPLY WITH ALL COGCC RULES AND REGULATIONS AND AIR QUALITY CONTROL COMMISSION RULES REGARDING OIL AND GAS DEVELOPMENT. THE BMPS IN THE OPERATOR AGREEMENT SUPPLEMENT AND ADD TO THESE APPLICABLE STATE RULES AND REGULATIONS. CRESTONE PEAK RESOURCES OPERATING LLC SHALL ALSO COMPLY WITH APPLICABLE FEDERAL, STATE, AND LOCAL STATUTES, ORDINANCES, RULES, REGULATIONS AND STANDARDS PERTAINING TO PUBLIC HEALTH, SAFETY, AND WELFARE AND THE ENVIRONMENT. CRESTONE PEAK RESOURCES OPERATING LLC SHALL COMPLY WITH THE MORE PROTECTIVE OF THE BMPS CONTAINED IN THE OPERATOR AGREEMENT OR APPLICABLE FEDERAL OR STATE REGULATION OVER OIL AND GAS. IF THERE ARE ANY CONFLICTS BETWEEN LOCAL GOVERNMENT RULES AND THE OPERATOR AGREEMENT, THE OPERATOR AGREEMENT SHALL CONTROL.
- ALL OPERATIONS AREAS SHALL BE ENCLOSED WITH A 4' TALL BARBED WIRE FIELD FENCE UNTIL A SECURE OPAQUE FENCE IS INSTALLED.
- FLOWLINES: ALL ON-LOCATION FLOWLINES WILL BE CONSTRUCTED WITHIN THE BOUNDARY OF THE WELL PAD.
- TREE MITIGATION: THE OIL AND GAS LOCATION AND/OR WELL SITE WILL BE CONSTRUCTED IN A MANNER TO MINIMIZE THE REMOVAL OF AND DAMAGE TO EXISTING TREES IN ACCORDANCE WITH THE CITY'S TREE MITIGATION ORDINANCE. SEE OPERATOR AGREEMENT, EXHIBIT C, BMP NO. 10.
- VISUAL MITIGATION IS NOT APPLICABLE TO THE LONE TREE NORTH SITE.
- CRESTONE PEAK RESOURCES OPERATING LLC SHALL CONDUCT OPERATIONS IN A MANNER TO AVOID CAUSING DEGRADATION TO SURFACE OR GROUND WATERS WITHIN THE CITY AND TO WETLANDS WITHIN THE CITY IN ACCORDANCE WITH SECTION 46 OF THE OPERATOR AGREEMENT EXHIBIT C.

### DATA BLOCK

WELL PAD ACREAGE	5.23 (PH 1)	5.14 (PH 2)	10.37 (TOTAL)
OVERALL DISTURBED ACREAGE (NOT INCLUDING THE ACCESS ROAD)	12.31 (PH 1)	11.33 (PH 2)	19.73 (TOTAL - NOT ADDITIVE)
NUMBER OF WELLS	1 (PH1)	14 (PH2)	
MAX. HEIGHT OF STRUCTURES	PH2 VRT 37'		
ZONING DISTRICT	R-2 MEDIUM DENSITY RESIDENTIAL		

SIZE OF DISTURBED AREA DURING PHASE 2 CONSTRUCTION IN ACRES: 19.73 ACRES

SIZE OF LOCATION AFTER INTERIM RECLAMATION IN ACRES: 12.95 ACRES

### LONE TREE NORTH OIL & GAS WELL PERMIT

LONE TREE NORTH 4-65 15-16 3BH, 1AH, 1BH, 2AH, 2BH, 3CH, 4AH, 4BH, PROSPER FARMS 4-65 14-13 1AH, 1BH, 2BH, 3AH, 3BH, 4AH, 4BH

LEGAL DESCRIPTION: N 1/2 OF SEC 15-4-65 EX THAT PART DESC AS BEG 764.38 FT NE & 57 FT SE OF THE NW COR OF SD SEC TH NE 50 FT TH SE 50 FT TH SW 50 FT TH NW 50 FT TO BEG & EX THE WEST 72 FT FOR ROAD & EX MR'S SEC 15-4-65, ARAPAHOE COUNTY PARCEL 1977-00-0-00-350

THIS SITE PLAN AND ANY AMENDMENTS HERETO, UPON APPROVAL BY THE CITY OF AURORA AND RECORDING, SHALL BE BINDING UPON THE APPLICANTS THEREFORE, THEIR SUCCESSORS AND ASSIGNS. THIS PLAN SHALL LIMIT AND CONTROL THE ISSUANCE AND VALIDITY OF ALL BUILDING PERMITS, AND SHALL RESTRICT AND LIMIT THE CONSTRUCTION, LOCATION, USE, OCCUPANCY AND OPERATION OF ALL LAND AND STRUCTURES WITHIN THIS PLAN TO ALL CONDITIONS, REQUIREMENTS, LOCATIONS AND LIMITATIONS SET FORTH HEREIN. ABANDONMENT, WITHDRAWAL OR AMENDMENT OF THIS PLAN MAY BE PERMITTED ONLY UPON APPROVAL OF THE CITY OF AURORA.

IN WITNESS WHEREOF, \_\_\_\_\_ HAS CAUSED THESE \_\_\_\_\_ (CORPORATION, COMPANY, OR INDIVIDUAL)

PRESENTS TO BE EXECUTED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_ AD. 20\_\_\_\_.

BY: \_\_\_\_\_ (PRINCIPALS OR OWNERS)

STATE OF COLORADO )SS

COUNTY OF \_\_\_\_\_

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS \_\_\_\_\_ DAY OF \_\_\_\_\_ AD. 20\_\_\_\_ BY \_\_\_\_\_

(PRINCIPALS OR OWNERS)

WITNESS MY HAND AND SEAL

(NOTARY PUBLIC)

MY COMMISSION EXPIRES: \_\_\_\_\_

NOTARY BUSINESS ADDRESS \_\_\_\_\_

PROPOSED AIR QUALITY MONITORING STATIONS	LATITUDE °	LONGITUDE °
LONE TREE 1	39.70743	-104.6438
LONE TREE 2	39.70742	-104.6417
LONE TREE 3	39.70539	-104.6431

### CONTEXT MAP LEGEND

- PROPOSED WELL SITE
- PERMITTED WELL SITE PER COGCC GIS ONLINE DECEMBER 2019
- PERMITTED WATER WELLS PER APEX JANUARY 2021
- OCCUPIED STRUCTURE / RESIDENCE
- LIMITS OF DISTURBANCE
- AIR QUALITY MONITORS
- 100-YEAR FLOODPLAIN
- 500-YEAR FLOODPLAIN

### CITY OF AURORA APPROVALS

CITY ATTORNEY: \_\_\_\_\_ DATE: \_\_\_\_\_

PLANNING COMMISSION: \_\_\_\_\_ DATE: \_\_\_\_\_

CITY COUNCIL: \_\_\_\_\_ DATE: \_\_\_\_\_

PLANNING DIRECTOR: \_\_\_\_\_ DATE: \_\_\_\_\_

ATTEST: \_\_\_\_\_ DATE: \_\_\_\_\_ (CITY CLERK)

DATABASE APPROVAL DATE: \_\_\_\_\_

RECORDER'S CERTIFICATE: ACCEPTED FOR FILING IN THE OFFICE OF THE CLERK AND RECORDER OF COLORADO AT \_\_\_\_\_ O'CLOCK \_\_\_\_\_ M, THIS \_\_\_\_\_ DAY OF \_\_\_\_\_ AD. \_\_\_\_\_

CLERK AND RECORDER \_\_\_\_\_ DEPUTY: \_\_\_\_\_

Status	Receipt	Permit	Permit Status	Contact Name	County	Twn	Rng	Sec	Q40	Q160	Latitude	Longitude	Aquifer(s)	Use(s)
1 - Water source was sampled on July 29, 2020	9007101	51506	Well Constructed	Hurd, Mark & Marjorie 308 S Hayesmount Rd Watkins, CO 80137-8505	ARAPAHOE	45	65W	14	NW	NW	39.709387	-104.6386	DENVER	Domestic
Eliminated - Permit Status	41817	41817-MH	Well Abandoned	US GEOLOGICAL SURVEY	ARAPAHOE	45	65W	14	NW	NW	39.709387	-104.6386	ALL UNNAMED	Monitoring / Sampling
Eliminated - Permit Status	437182	214561	Permit Issued	HURD, MARK L	ARAPAHOE	45	65W	14	NW	NW	39.709606	-104.6403	ARAPAHOE	Domestic, Stock
Eliminated - Permit Use	02755128	35551 A	Well Constructed	Melco/TC Aurora LLC Physical: NENW Sec 15 T4S R65W Mailing: 9350 W Cambridge Place Littleton, CO 80127-9906	ARAPAHOE	45	65W	15	NE	NE	39.70757	-104.6506	ALL UNNAMED	Stock

### ACCESS ROAD AND PAD CONSTRUCTION NOTE:

ACCESS ROAD AND PAD CONSTRUCTION SHALL BE DESIGNED AND MAINTAINED TO SUPPORT THE IMPOSED LOADS OF FIRE APPARATUS (85,000 LBS) UTILIZING THE CDOT ROAD-BASE #6 SPECIFICATION TO PROVIDE FOR ALL WEATHER DRIVING CAPABILITIES. THE ACCESS ROAD SHALL BE 23' WIDE WITH A 29' INSIDE TURNING RADIUS. WHILE CDOT #6 IS SPECIFIED, THE MATERIAL USED TO CONSTRUCT THESE SURFACES MAY BE OF ANY ONE OF, OR A COMBINATION OF, SEVERAL AGGREGATE MATERIALS AVAILABLE. APPROVED MATERIALS INCLUDE PREMIXED ROAD BASE MATERIAL, 1-1.5 ANGULAR INCH RIVER ROCK, CRUSHED GRANITE OR OTHER AGGREGATE WITH NOT LESS THAN ONE-INCH NOMINAL SIZE DESIGNATION AND CDOT ROAD BASE CLASS 6. A SOLID SURFACE (CONCRETE OR ASPHALT) WILL BE ADDED FOR THE FIRST 100 FEET FROM A PAVED PUBLIC R.O.W. THE MAINTENANCE OF THE ROAD WILL BE IN GOOD REPAIR AT ALL TIMES, CLEAR OF ANY STRUCTURES OR OBSTRUCTIONS, AND AN ALL WEATHER SURFACE ALLOWING FOR AN UNOBSTRUCTED PATH FOR EMERGENCY APPARATUS USE.

### WATER WELL NOTES:

- APPLICANT SHALL COMPLY WITH THE WATER QUALITY MONITORING PROVISIONS DESCRIBED IN THE OPERATOR'S AGREEMENT.
- BASELINE AND SUBSEQUENT WATER QUALITY TESTING WILL BE PERFORMED IN ACCORDANCE WITH COGCC RULE.



CALL 811  
TWO WORKING DAYS  
BEFORE YOU DIG  
1-800-922-1987

10333 E. Dry Creek Rd. Suite 240 Englewood, CO 80112 Tel: 720.482.952 www.cwfl.com westwoodsps.com

**CWL** a Westwood team

CRESTONE PEAK RESOURCES  
ATTN: KATHY DENZER  
34901 E. QUINCY AVE., BUILDING 1  
WATKINS, CO 80137  
PHONE: (303) 268-3773

LONE TREE NORTH PHASE 2  
LONE TREE NORTH 4-65 15-16 3BH, 1AH, 1BH, 2AH, 2BH, 3CH, 4AH, 4BH, PROSPER FARMS 4-65 14-13 1AH, 1BH, 2BH, 3AH, 3BH, 4AH, 4BH  
579 S. HAYESMOUNT RD  
COVER

SCALE: 1" = 1,000 FT.  
AS SHOWN  
FILE NO:  
DRAWN BY: JRG  
CHECKED BY: MEL  
DATE: DECEMBER 2020  
8130201686

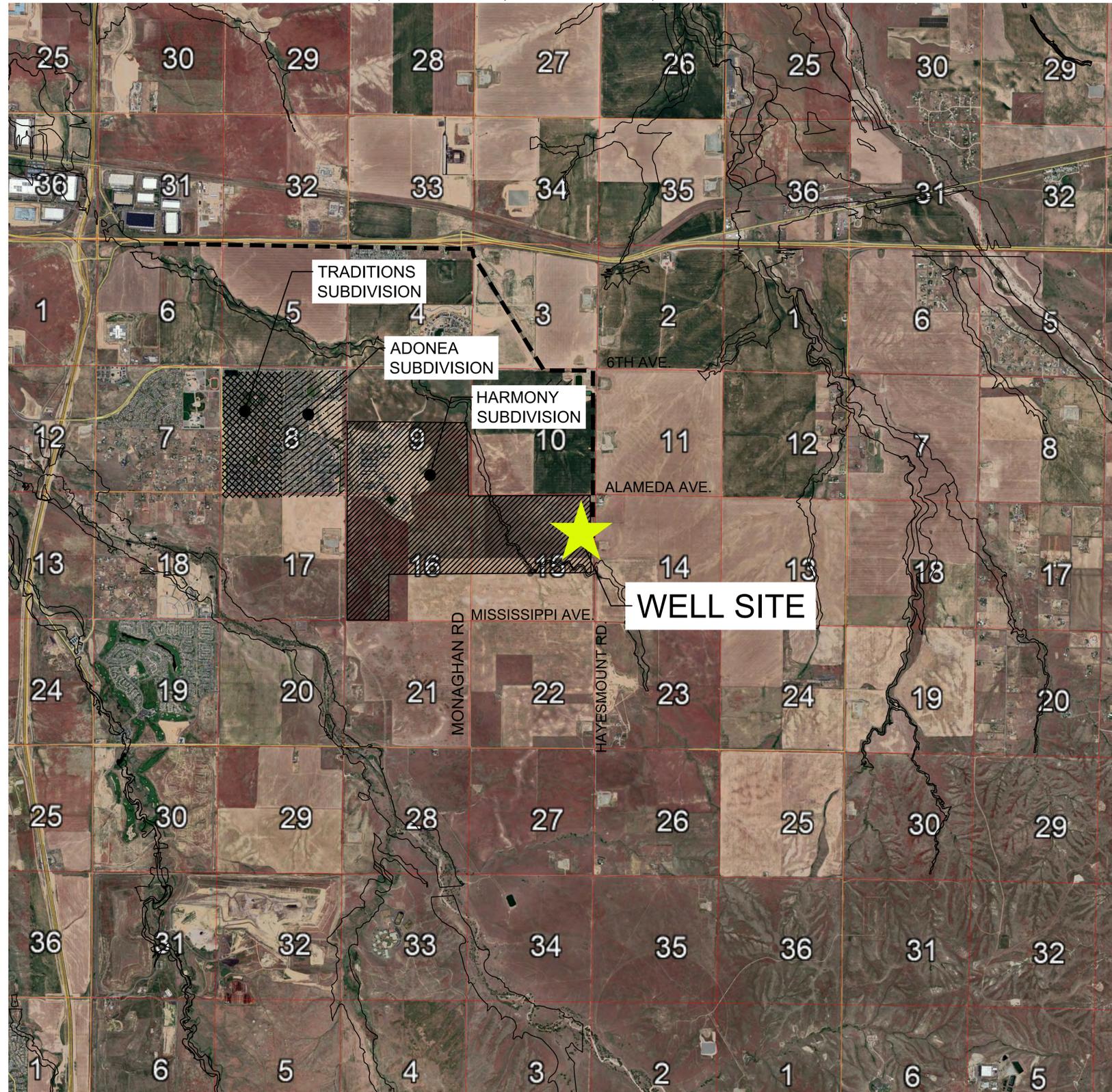
DATE: \_\_\_\_\_  
APPR. \_\_\_\_\_  
INIT. \_\_\_\_\_  
DATE: \_\_\_\_\_

# LONE TREE NORTH PHASE 2 OIL & GAS WELL PERMIT

LONE TREE NORTH 4-65 15-16 3BH, 1AH, 1BH, 2AH, 2BH, 3CH, 4AH,  
4BH, PROSPER FARMS 4-65 14-13 1AH, 1BH, 2BH, 3AH, 3BH, 4AH, 4BH

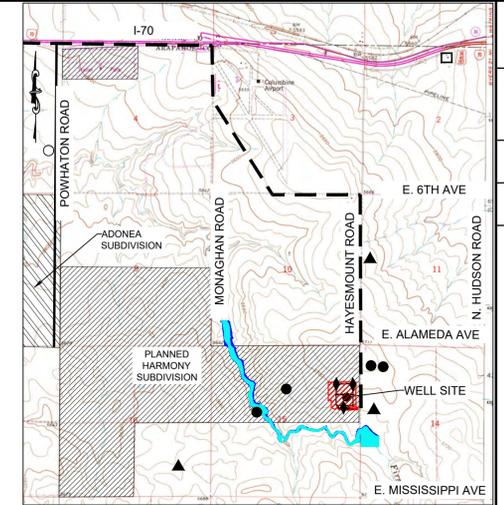
579 S HAYESMOUNT RD

SE 1/4 NE 1/4 SECTION 15, TOWNSHIP 4 SOUTH, RANGE 65 WEST OF THE SIXTH PRINCIPAL  
MERIDIAN, CITY OF AURORA, ARAPAHOE COUNTY, STATE OF COLORADO



VICINITY MAP

SCALE: 1" = 3000 FT



CONTEXT MAP

SCALE: 1" = 3,000 FT.

LEGEND	
	OCCUPIED STRUCTURES/ RESIDENCE
	LIMITS OF DISTURBANCE
	HAUL ROUTE
	100-YR FLOODPLAIN
	PERMITTED WELL SITE PER COGCC GIS ONLINE NOVEMBER 2019
	AIR QUALITY MONITORS
	WATER WELL MONITORING LOCATIONS
	500-YR FLOODPLAIN

No.	Revisions	Date	Init.	Appr.	Date

10333 E. Dry Creek Rd. Suite 240 Englewood, CO 80112 Tel: 720.482.952 www.cvlinc.net westwoodsps.com	<b>CVL</b> a Westwood team
CRESTONE PEAK RESOURCES ATTN: KATHY DENZER 34501 E. QUINCY AVE., BUILDING 1 WATKINS, CO 80137 PHONE: (303) 268-3773	
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SHEET NUMBER <b>2</b>	CALL 811 TWO WORKING DAYS BEFORE YOU DIG 1-800-922-1987



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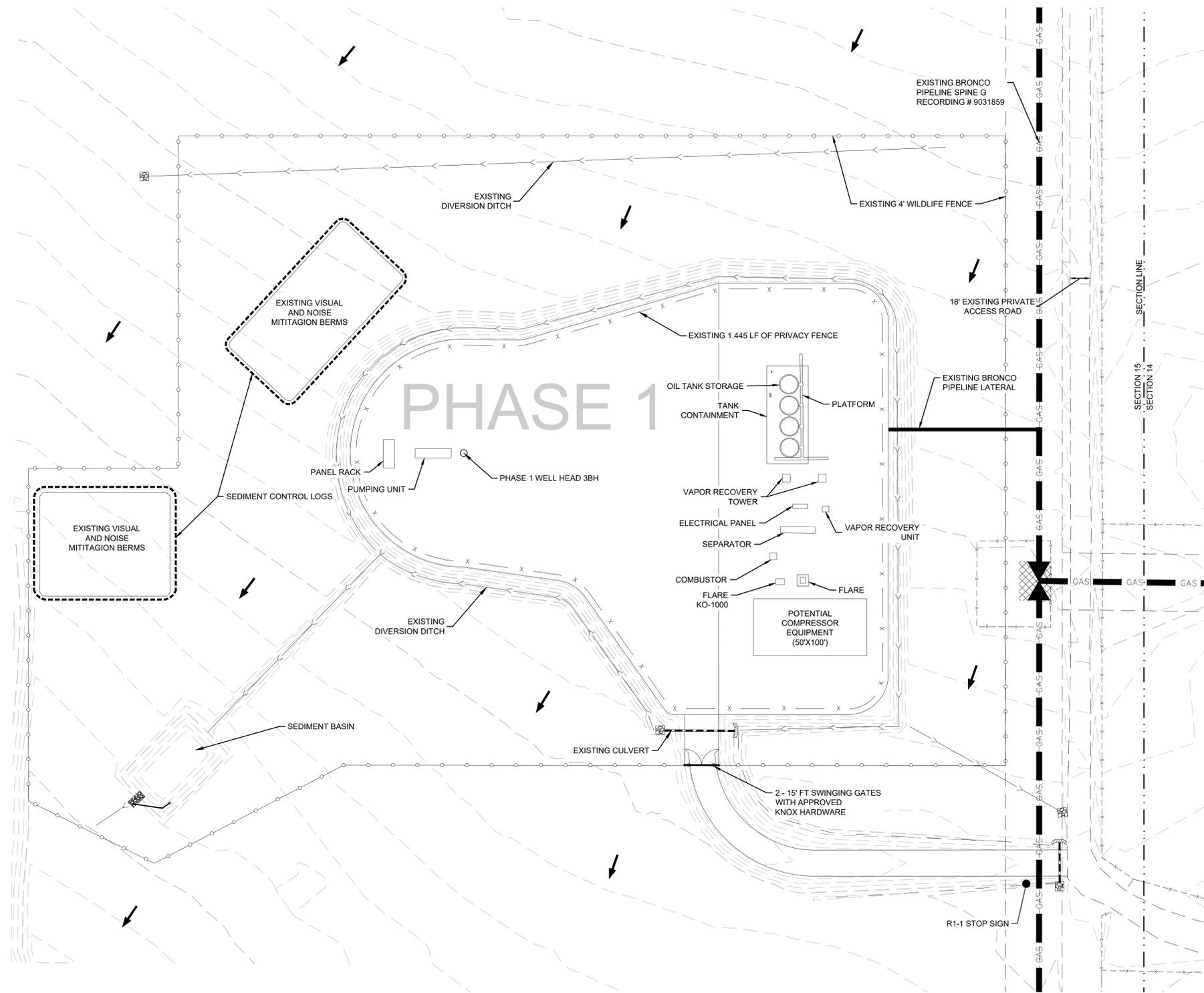
THESE ARE THE EXISTING CONDITIONS.

THIS PHASE HAS BEEN APPROVED BY THE CITY OF AURORA AND ARE FOR REFERENCE PURPOSES ONLY APPROVED ON 08/30/2017, CASE NUMBER CN 2017-6027-00

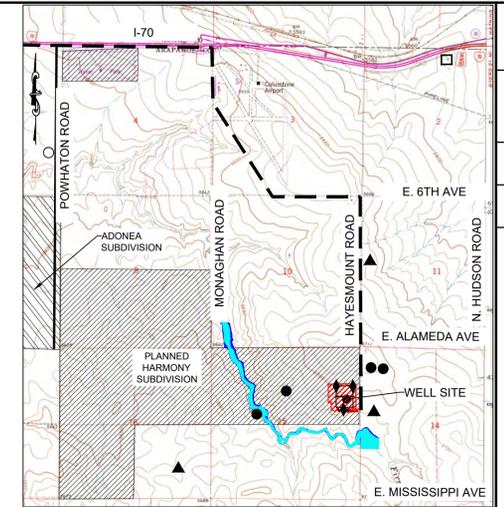
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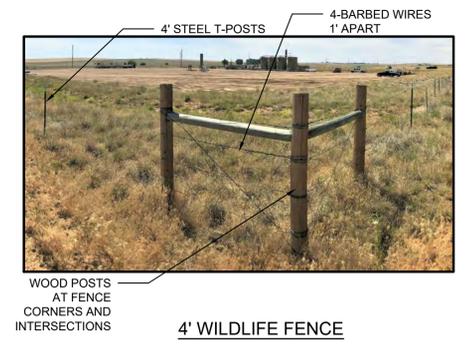
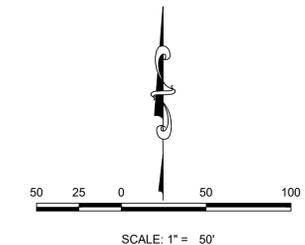


EXISTING CONDITIONS  
SCALE: 1" = 50 FT.



CONTEXT MAP  
SCALE: 1" = 3,000 FT.

LEGEND	
	OCCUPIED STRUCTURES/RESIDENCE
	PERMITTED WELL SITE PER COGCC GIS ONLINE NOVEMBER 2019
	LIMITS OF DISTURBANCE
	HAUL ROUTE
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SCALE: AS SHOWN	FILE NO: 8130201686
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DATE: DECEMBER 2020	

SHEET NUMBER 3	CALL 811 TWO WORKING DAYS BEFORE YOU DIG 1-800-922-1987
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SE 1/4 NE 1/4 SECTION 15, TOWNSHIP 4 SOUTH, RANGE 65 WEST OF THE SIXTH PRINCIPAL MERIDIAN, CITY OF AURORA, ARAPAHOE COUNTY, STATE OF COLORADO

## SIGNAGE:



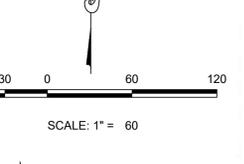
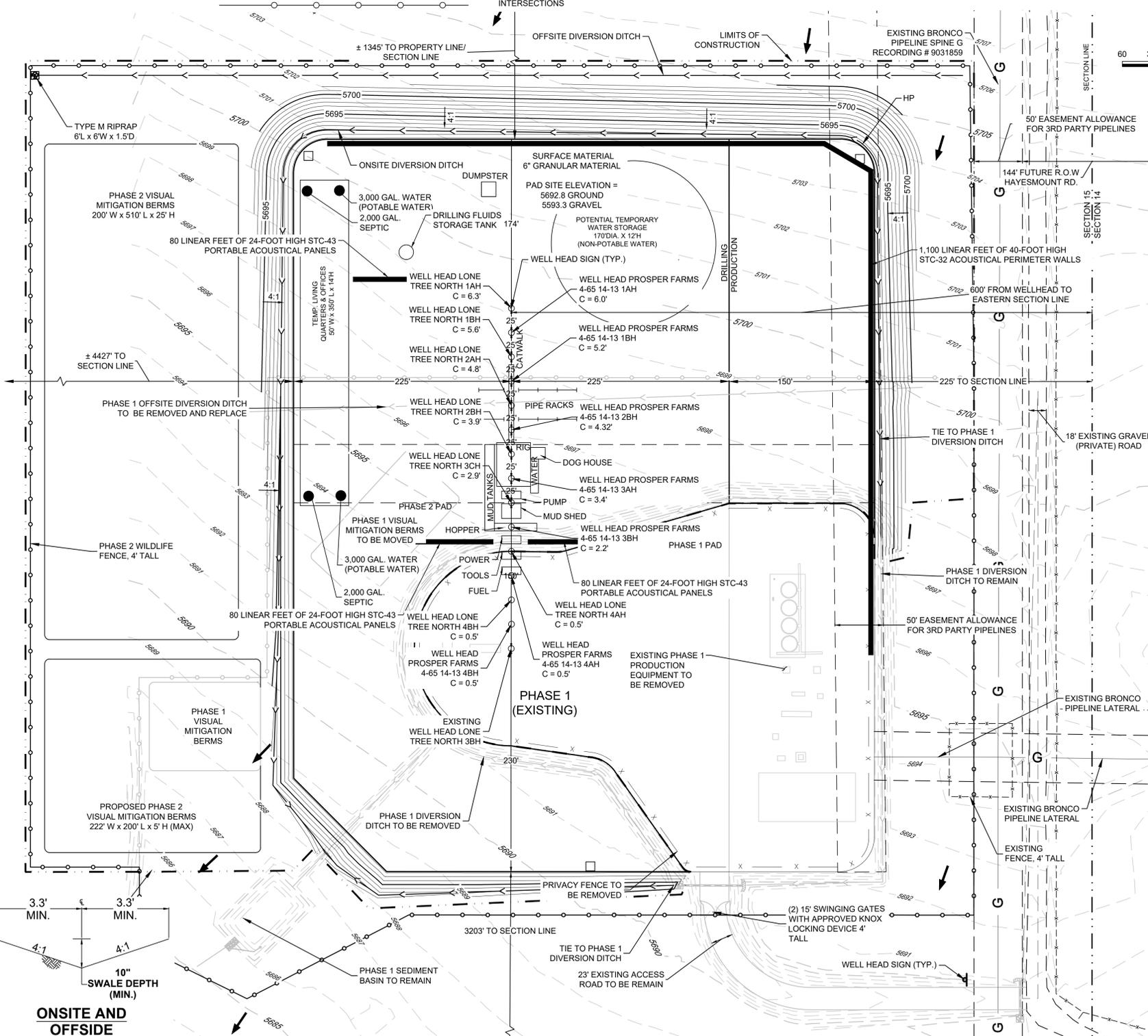
4' WILDLIFE FENCE

WOOD POSTS AT FENCE CORNERS AND INTERSECTIONS

OFFSITE DIVERSION DITCH

LIMITS OF CONSTRUCTION

EXISTING BRONCO PIPELINE SPINE G RECORDING # 9031859



### STRUCTURAL BEST MANAGEMENT PRACTICES:

1. REINFORCED ROCK BERMS (RRB) AND (RRC) - REINFORCED ROCK BERMS (RRCS) SHALL BE UTILIZED IMMEDIATELY UPSTREAM OF THE CULVERTS. REINFORCED ROCK BERMS (RRBS) WILL ALSO BE PLACED INTERMITTENTLY ALONG THE FLOWLINE OF THE ROADSIDE DIVERSION DITCHES. THE RRRBS WILL BE PLACED IN THE INTERIM PHASE WHILE THE RRRCS WILL BE PLACED IN THE INITIAL AND INTERIM PHASES PER THE SWMP PLANS.
2. STABILIZED STAGING AREA (SSA) - THE STABILIZED STAGING AREA SHALL BE USED FOR EQUIPMENT STORAGE, PARKING, A LOADING/UNLOADING ZONE, PORTABLE TOILETS, CONSTRUCTION TRAILER, WASTE COLLECTION, AND MATERIAL STOCKPILE AND STORAGE. THE STABILIZED STAGING AREA WILL ESSENTIALLY BE THE PERIMETER OF THE PAD SITE LOCATION.
3. SEDIMENT BASIN (SB) - WHERE THE TRIBUTARY DISTURBED AREA IS GREATER THAN 1 ACRE, A SEDIMENT BASIN WILL BE PLANNED FOR THE WELL SITE AT THE LOW POINT OF THE PAD. IT WILL BE IMPLEMENTED AT THE DOWNSTREAM TERMINATION OF THE DIVERSION DITCHES. THE BASIN WILL CONTAIN SILT FROM THE UPSTREAM CUT AND FILL SLOPES AROUND THE DRILL PAD SITE. PERIODIC MAINTENANCE OF THE POND MAY BE NECESSARY TO REMOVE ACCUMULATED SILT AND DEBRIS. SEDIMENT BASINS SHALL BE INSTALLED BEFORE THE PAD SITE GRADING BEGINS.
4. SEDIMENT TRAP (ST) - WHERE THE TRIBUTARY DISTURBED AREA IS LESS THAN 1 ACRE, A SEDIMENT TRAP WILL BE PLANNED FOR THE WELL SITE AT THE LOW POINT OF THE PAD. IT MAY BE IMPLEMENTED AT THE DOWNSTREAM TERMINATION OF THE DIVERSION DITCHES. THE TRAP WILL CONTAIN SILT FROM THE UPSTREAM FILL SLOPES AROUND THE PAD SITE. PERIODIC MAINTENANCE OF TRAPS MAY BE NECESSARY TO REMOVE ACCUMULATED SILT AND DEBRIS. SEDIMENT TRAPS SHALL BE INSTALLED BEFORE THE PAD SITE GRADING BEGINS.
5. DIVERSION DITCHES (DD) - UNLINED DIVERSION DITCHES WILL BE CONSTRUCTED AT THE TOE OF THE CUT AND FILL SLOPES ALONG THE BOUNDARIES OF THE PAD SITE. THESE DITCHES WILL CAPTURE SEDIMENT LADEN RUNOFF FROM THE SLOPES AND CHANNEL IT INTO SEDIMENT BASINS AND/OR TRAPS. IN THE FILL SLOPE APPLICATION, THE MATERIAL EXCAVATED FOR THE DITCH SHALL BE COMPACTED AND BERMED ON THE DOWNHILL SIDE FOR AN ADDITIONAL LAYER OF PROTECTION. DIVERSION DITCHES SHALL BE INSTALLED BEFORE GRADING WORK BEGINS ON THE FILL SLOPES AND AS SOON AS THE PAD SITE GRADING IS COMPLETE ON THE CUT SLOPES.
6. SEEDING AND MULCHING (SM) - CUT AND FILL SLOPES ADJACENT TO THE PAD SITE AND ACCESS ROAD SWALES SHALL BE STABILIZED WITH SM. IT SHALL BE APPLIED AFTER GRADING IS COMPLETE IN THE FINAL PHASE. IF THE SEEDING AND MULCHING APPLICATION DOES NOT PROVIDE ADEQUATE STABILIZATION FOR THE AREA WHERE SLOPES EXCEED 4:1, THEN MORE ROBUST BMP'S SHALL BE UTILIZED.
7. SEDIMENT CONTROL LOG (SCL) - 12" DIAMETER SEDIMENT CONTROL LOGS SHALL BE USED ON THE DOWNSTREAM PERIMETER OF THE SPOIL AND TOPSOIL STOCKPILES PER MANUFACTURER SPECIFICATIONS. SEDIMENT CONTROL LOGS SHALL BE INSTALLED IN THE INTERIM PHASE ONCE STOCKPILES HAVE BEEN CREATED.
8. VEHICLE TRACKING CONTROL (VTC) - IN LIEU OF A VTC, THE CONTRACTOR SHALL INSTALL AN ASPHALT APRON WHERE A PROPOSED ACCESS ROAD INTERSECTS A PAVED PUBLIC ROADWAY. IF THE PUBLIC ROADWAY IS GRAVEL, A VTC IS NOT NECESSARY. VTC OR ASPHALT APRON SHALL BE INSTALLED IN THE INITIAL PHASE BEFORE THE PAD SITE GRADING BEGINS.
9. RIPRAP - TYPE-M RIPRAP SHALL BE INSTALLED DOWNSTREAM OF ALL CULVERTS FOR A WIDTH OF 4 TIMES THE CULVERT DIAMETER AND A LENGTH OF 4 TIMES THE CULVERT DIAMETER. RIPRAP SHALL BE INSTALLED IN THE INTERIM PHASE, FOLLOWING CULVERT INSTALLATION.
10. EROSION CONTROL BLANKET (ECB) - STEEP SLOPES SHALL BE PROTECTED WITH STRAW COCONUT BLANKETS WHERE INDICATED ON THE SWMP PLAN OR WHERE SEEDING AND MULCHING APPLICATION IS NOT EFFECTIVE. BLANKET SHALL BE INSTALLED WITH SEEDING DURING THE FINAL PHASE.

### BEST MANAGEMENT PRACTICES:

1. CRESTONE PEAK RESOURCES OPERATING LLC IS CURRENTLY EVALUATING AVAILABLE WATER SOURCES FOR THE PROPOSED DRILLING AND COMPLETION OPERATIONS. WHEN FEASIBLE, FRESH WATER WILL BE DELIVERED TO THE SITE VIA TEMPORARY ABOVE GROUND WATER LINES. THE ROUTE OF THE TEMPORARY WATER LINE IS DETERMINED PRIOR TO THE START OF DRILLING OPERATIONS AND IS CONTINGENT ON THE WATER PROVIDER'S ABILITY TO SECURE ALL NECESSARY RIGHT-OF-WAY RIGHTS AND PERMITS. IF A TEMPORARY WATER LINE CANNOT BE UTILIZED, WATER WILL BE DELIVERED TO THE SITE VIA TANKER TRUCK.

### LIGHTING:

1. LIGHTING SHALL BE DIRECTED DOWNWARD AND WILL NOT SHINE BEYOND THE BOUNDARIES OF THE WELL SITE.

### GENERAL CONSTRUCTION NOTES:

1. THE SITE PLAN, EQUIPMENT AND INFORMATION SHOWN HEREIN ARE FOR REFERENCE ONLY AND ARE NOT INTENDED TO BE USED FOR CONSTRUCTION. ENGINEERED SWMP DRAWINGS RELATIVE TO THIS SITE WILL BE SUBMITTED AND APPROVED FOLLOWING APPLICABLE CITY OF AURORA STANDARDS AND PROCEDURES.
2. THE DIMENSIONS AND LAYOUT DEPICTED IN THE SITE PLAN SHOWN ARE OF A RIG LAYOUT FOR A TYPICAL WELL SITE. ACTUAL DIMENSIONS AND LAYOUT MAY CHANGE BASED ON THE VARIABILITY OF THE EQUIPMENT, BUT WILL FIT WITHIN THE DIMENSIONS OF THE FACILITY.
3. ESTIMATED SITE ACTIVITY SCHEDULE  
DRILLING - 10-20 DAYS (PER WELL HEAD), 24 HOURS/DAY  
HYDRAULIC FRACTURING - 10 DAYS (PER WELL HEAD), 24 HOURS/DAY  
PRODUCTION - 20+ YEARS
4. THE SURFACE MATERIAL FOR THE ACCESS ROAD AND THE PAD SITE WILL BE GRANULAR MATERIAL.
5. A PHOTOMETRIC PLAN IS INCLUDED HERewith.
6. WHEN THE DRILLING FOR THE WELL IS COMPLETE, THE RIG AND ASSOCIATED SUPPORT EQUIPMENT WILL BE REMOVED. VEHICLE TRAFFIC TO AND FROM THE SITE OVER THAT PERIOD OF TIME WILL BE PRIMARILY PASSENGER AND LIGHT TRUCK TRAFFIC. WITH AN OCCASIONAL MAINTENANCE VEHICLE. THE SITE WILL CONTINUE TO BE MAINTAINED UNTIL FINAL ABANDONMENT. WITH WEED AND SNOW REMOVAL, AND ACCESS ROAD MAINTENANCE PERFORMED AS NEEDED.
7. CRESTONE PEAK RESOURCES OPERATING LLC CERTIFIES THAT ALL STRUCTURES ARE IN COMPLIANCE WITH COLORADO STATE REGULATION 8 CCR 1302-14 REGARDING PLACARDING AND CERTIFICATION OF NON-RESIDENTIAL MODULAR OR FACTORY-BUILT STRUCTURES.
8. AFTER CLOSURE OF THE WELL, THE APPLICANT WILL RE-CONTOUR, RECLAIM AND RESEED THE WELL PAD.

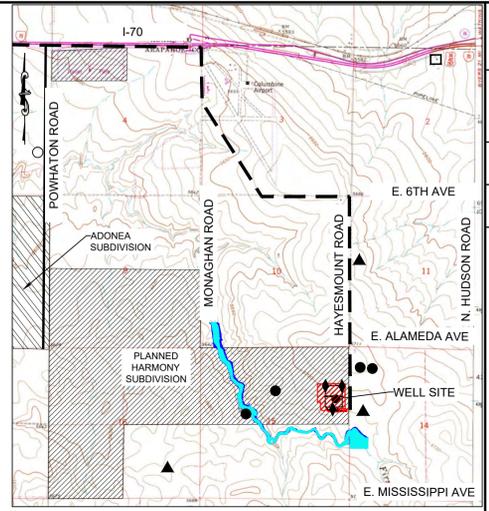


LONE TREE NORTH 4-65 15-16 3BH, 1AH, 1BH, 2AH, 2BH, 3CH, 4AH, 4BH, PROSPER FARMS 4-65 14-13 1AH, 1BH, 2BH, 3AH, 3BH, 4AH, 4BH ARAPAHOE COUNTY, COLORADO

ENTRY SIGN TO BE PLACED AT WELL HEAD SIZE: 2' X 3'



ENTRY SIGN TO BE PLACED AT TANK BATTERY SIZE: 3' X 3'



CONTEXT MAP SCALE: 1" = 3,000 FT.

LEGEND	
[Symbol]	OCCUPIED STRUCTURES/ RESIDENCE
[Symbol]	LIMITS OF DISTURBANCE
[Symbol]	HAUL ROUTE
[Symbol]	100-YR FLOODPLAIN
[Symbol]	PERMITTED WELL SITE PER COGCC GIS ONLINE NOVEMBER 2019
[Symbol]	AIR QUALITY MONITORS
[Symbol]	WATER WELL MONITORING LOCATIONS
[Symbol]	500-YR FLOODPLAIN

LEGEND	
[Symbol]	DIVERSION DITCH
[Symbol]	LIMITS OF CONSTRUCTION
[Symbol]	EXISTING EASEMENT
[Symbol]	PROPOSED EASEMENT
[Symbol]	WILDLIFE FENCE
[Symbol]	SOUND WALLS
[Symbol]	SECTION LINE
[Symbol]	OVERHEAD POWER LINE
[Symbol]	EXISTING WATERLINE
[Symbol]	PROPOSED MAJOR CONTOURS
[Symbol]	EXISTING CONTOURS
[Symbol]	EXISTING GAS LINE

DRILLING EQUIPMENT REPRESENTATIVE DIMENSION TABLE				
ITEM	LENGTH (FT.)	WIDTH (FT.)	HEIGHT (FT.)	DIAMETER (FT.)
HOPPER	51	12	12	-
MUD SHED	33	14	11	-
MUD TANKS	45	11	11	-
DRILLING RIG	45	35	100	-
PUMP	33	14	11	-
POWER	30	11	11	-
TOOLS	43	12	11	-
FUEL	30	11	10	-
DOG HOUSE	29	10	9	-
CATWALK	58	9	8	-
PIPE RACK (LONG)	60	-	-	-
PIPE RACK (SHORT)	26	-	-	-
WATER	47	10	11	-
DRILLING FLUIDS STORAGE TANK	-	-	20	16
TRASH DUMPSTER	15	15	6	-
TEMP. WATER STORAGE	-	-	12	170
TEMP. LIVING	350	50	14	-
TEMP. SEPTIC	-	-	12	16

### WATER & SEWER PUMP INFORMATION:

WATER PUMP:  
TYPE - GRUNDFOS CENTRIFUGAL  
CAPACITY - 22 GPM MAX  
ELEVATED - NO ON A SKID ON THE GROUND OR INSIDE THE CONNEX  
FEED DISCHARGE CONNECTION 3/4" CAMLOCKS

SEWER PUMP:  
TYPE: ZOELLER SUBMERSIBLE  
CAPACITY - 43 GPM MAX  
ELEVATED ON A SKID ON THE GROUND  
FEED DISCHARGE CONNECTION 1-1/2" CAMLOCKS

NOTE:  
ALL SOUND WALLS ARE TEMPORARY AND WILL BE TAKEN DOWN AFTER DRILLING AND COMPLETION ARE COMPLETE. PLEASE REFER TO THE NOISE MODELING REPORT FOR MORE DETAILS



PHASE 2 DRILLING SITE PLAN SCALE: 1" = 60 FT.

10333 E. Dry Creek Rd Suite 240 Englewood, CO 80112 Tel: 720.482.952 www.cvlinc.net westwoodjpt.com

CRESTONE PEAK RESOURCES ATTN: KATHY DENZER 34501 E QUINCY AVE, BUILDING 1 PHOENIX, AZ 85026-3773

LONE TREE NORTH PHASE 2 LONE TREE NORTH 4-65 15-16 3BH, 1AH, 1BH, 2AH, 2BH, 3CH, 4AH, 4BH, PROSPER FARMS 4-65 14-13 1AH, 1BH, 2BH, 3AH, 3BH, 4AH, 4BH 579 S. HAYSMOUNT RD PHASE 2 DRILLING

SCALE: JRG AS SHOWN FILE NO: 8130201686

DRAWN BY: JRG CHECKED BY: MEL DATE: DECEMBER 2020

SHEET NUMBER 4

CALL 811 TWO WORKING DAYS BEFORE YOU DIG 1-800-922-1987

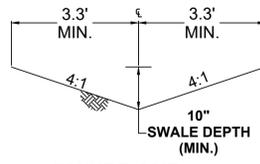
UNCC QUALITY OF PROTECTION CENTER OF EXCELLENCE

# LONE TREE NORTH PHASE 2 OIL & GAS WELL PERMIT

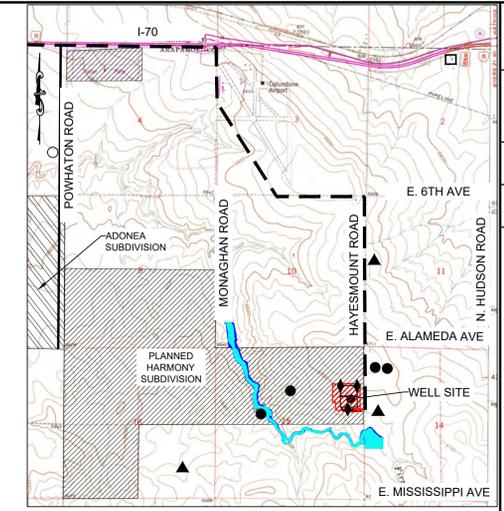
LONE TREE NORTH 4-65 15-16 3BH, 1AH, 1BH, 2AH, 2BH, 3CH, 4AH, 4BH, PROSPER FARMS 4-65 14-13 1AH, 1BH, 2BH, 3AH, 3BH, 4AH, 4BH

579 S HAYESMOUNT RD

SE 1/4 NE 1/4 SECTION 15, TOWNSHIP 4 SOUTH, RANGE 65 WEST OF THE SIXTH PRINCIPAL MERIDIAN, CITY OF AURORA, ARAPAHOE COUNTY, STATE OF COLORADO



**ONSITE AND OFFSIDE DIVERSION DITCH CROSS SECTION**  
N.T.S.

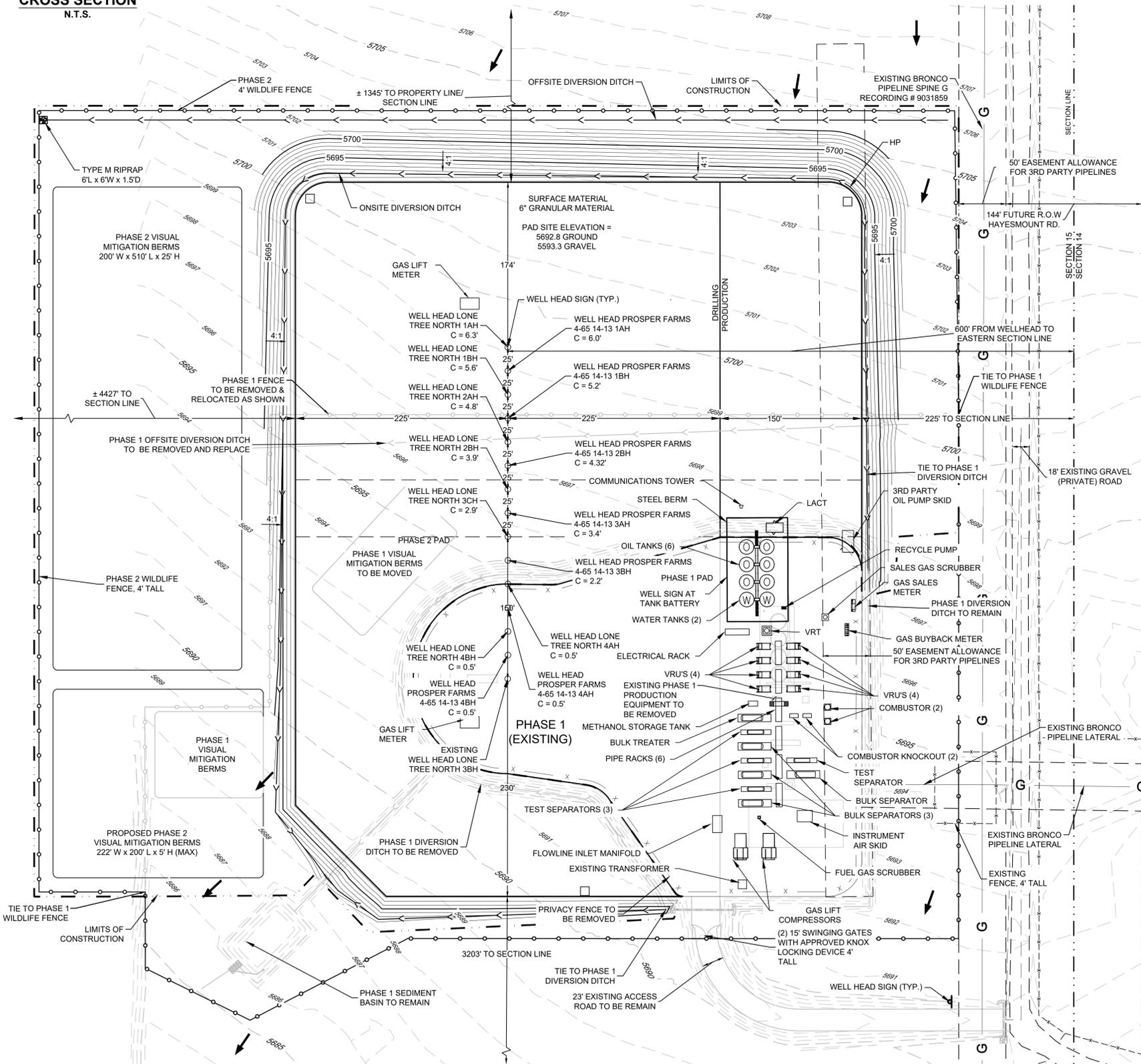


**CONTEXT MAP**  
SCALE: 1" = 3,000 FT.

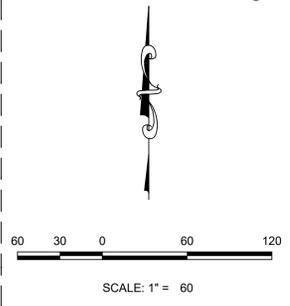
LEGEND			
	OCCUPIED STRUCTURES/RESIDENCE		PERMITTED WELL SITE PER COGCC GIS ONLINE NOVEMBER 2019
	LIMITS OF DISTURBANCE		AIR QUALITY MONITORS
	HAUL ROUTE		WATER WELL MONITORING LOCATIONS
	100-YR FLOODPLAIN		500-YR FLOODPLAIN



**4' WILDLIFE FENCE**



**PHASE 2 PRODUCTION SITE PLAN**  
SCALE: 1" = 60 FT.



**SIGNAGE:**

**CRESTONE PEAK RESOURCES**  
303-659-7740

**DANGER**  
NO TRESPASSING  
AUTHORIZED PERSONNEL ONLY

LONE TREE NORTH 4-65 15-16 3BH, 1AH, 1BH, 2AH, 2BH, 3CH, 4AH, 4BH, PROSPER FARMS 4-65 14-13 1AH, 1BH, 2BH, 3AH, 3BH, 4AH, 4BH ARAPAHOE COUNTY, COLORADO

ENTRY SIGN TO BE PLACED AT WELL ACCESS ROAD INTERSECTION WITH PUBLIC ROAD  
SIZE: 1.5' X 2'

**CRESTONE PEAK RESOURCES**  
303-659-7740

**DANGER**  
NO TRESPASSING  
AUTHORIZED PERSONNEL ONLY

LONE TREE NORTH 4-65 15-16 3BH, 1AH, 1BH, 2AH, 2BH, 3CH, 4AH, 4BH, PROSPER FARMS 4-65 14-13 1AH, 1BH, 2BH, 3AH, 3BH, 4AH, 4BH ARAPAHOE COUNTY, COLORADO

ENTRY SIGN TO BE PLACED AT WELL HEAD  
SIZE: 2' X 3'

**CRESTONE PEAK RESOURCES**  
303-659-7740

**DANGER**  
NO TRESPASSING  
AUTHORIZED PERSONNEL ONLY

LONE TREE NORTH 4-65 15-16 3BH, 1AH, 1BH, 2AH, 2BH, 3CH, 4AH, 4BH, PROSPER FARMS 4-65 14-13 1AH, 1BH, 2BH, 3AH, 3BH, 4AH, 4BH ARAPAHOE COUNTY, COLORADO

IN EMERGENCY CONTACT 911  
303-659-7740 (CRESTONE)

**DANGER**  
NO TRESPASSING  
AUTHORIZED PERSONNEL ONLY

REQUIRED: PERSONAL PROTECTIVE EQUIPMENT (PPE) PRE-RELEASEMENT CLOTHING (PPE)

PLEASE OBEY POSTED SPEED LIMITS

ENTRY SIGN TO BE PLACED AT TANK BATTERY  
SIZE: 3' X 3'

PRODUCTION EQUIPMENT REPRESENTATIVE DIMENSION TABLE				
EQUIPMENT	QUANTITY	LENGTH (FT)	WIDTH (FT)	HEIGHT (FT)
FLOWLINE MANIFOLD	4	25	4	8
COMMUNICATIONS TOWER	1	4	2.5	35
BULK TREATER	1	35	8	15
TEST SEPARATORS	4	32	12	18
METHANOL STORAGE TANK	1	10	10	6
GAS BUYBACK METER (INCLUDES STRUCTURE)	1	15	7	9
GAS LIFT COMPRESSOR	2	39	29	21
COMBUSTOR K.O (INCLUDES STRUCTURE)	2	13	4	10
COMBUSTOR	2	8	8	35
INSTRUMENT AIR SKID	1	22	10	12
ELECTRICAL RACK	1	25	4	6
3RD PARTY OIL PUMP SKID	1	10	5	6
PIPE RACK	6	25	6	3
VAPOR RECOVERY UNIT (INCLUDES STRUCTURE)	8	15	7	8
VRT	2	4	4	37
500 BBL LOW PROFILE OIL TANK	6	16	16	16
500 BBL LOW PROFILE WATER TANK	2	16	16	16
RECYCLE PUMP	1	3	2	5
LACT (INCLUDES STRUCTURE)	2	18	11	11
GAS LIFT METER	2	15	7	9
SALES GAS SCRUBBER	1	4	4	10
BULK SEPARATOR	4	35	8	15
EXISTING TRANSFORMER	1	9.5	9	6
STEEL BERM	1	350	25	2.5

NOTE: DIMENSIONS ON EQUIPMENT ARE SUBJECT TO CHANGE, BUT WILL FIT WITHIN THE FACILITY AREA.

LEGEND	
DIVERSION DITCH	
LIMITS OF CONSTRUCTION	
EXISTING EASEMENT	
PROPOSED EASEMENT	
WILDLIFE FENCE	
SOUND WALLS	
SECTION LINE	
OVERHEAD POWER LINE	
EXISTING WATERLINE	
PROPOSED MAJOR CONTOURS	
PROPOSED MINOR CONTOURS	
EXISTING CONTOURS	
EXISTING GAS LINE	

10333 E. Dry Creek Rd, Suite 240, Englewood, CO 80112, Tel: 720.482.952, www.cvlinc.net, westwoodjps.com

**CRESTONE PEAK RESOURCES**  
ATTN: KATHY DENZER  
34501 E. QUINCY AVE., BUILDING 1  
PHOENIX, AZ 85044  
PHONE: (303) 268-3773

LONE TREE NORTH PHASE 2  
LONE TREE NORTH 4-65 15-16 3BH, 1AH, 1BH, 2AH, 2BH, 3CH, 4AH, 4BH, PROSPER FARMS 4-65 14-13 1AH, 1BH, 2BH, 3AH, 3BH, 4AH, 4BH ARAPAHOE COUNTY, COLORADO

SCALE: AS SHOWN  
FILE NO: 8130201686  
DRAWN BY: JRG  
CHECKED BY: MEL  
DATE: DECEMBER 2020

SHEET NUMBER **5**

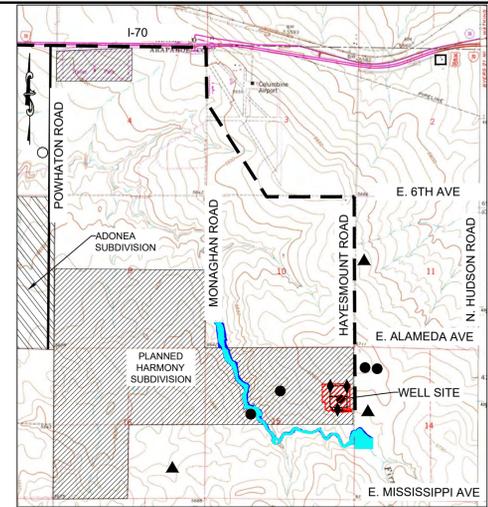
CALL 811  
TWO WORKING DAYS  
BEFORE YOU DIG  
UNCC  
1-800-922-1987

# LONE TREE NORTH PHASE 2 OIL & GAS WELL PERMIT

LONE TREE NORTH 4-65 15-16 3BH, 1AH, 1BH, 2AH, 2BH, 3CH, 4AH,  
4BH, PROSPER FARMS 4-65 14-13 1AH, 1BH, 2BH, 3AH, 3BH, 4AH, 4BH

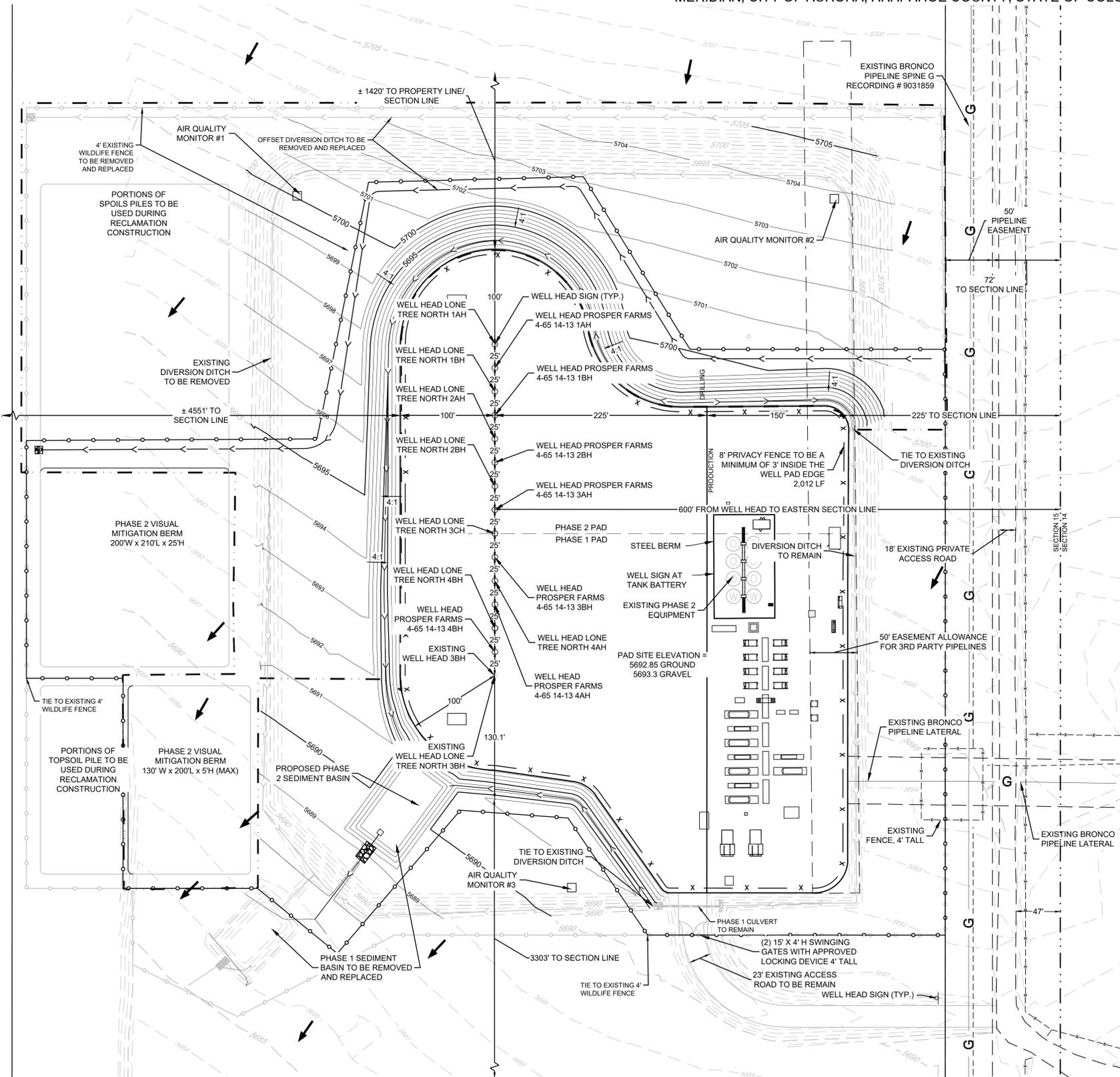
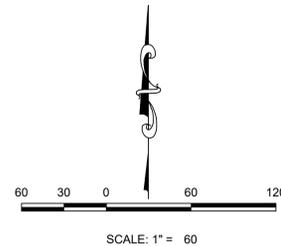
579 S HAYESMOUNT RD

SE 1/4 NE 1/4 SECTION 15, TOWNSHIP 4 SOUTH, RANGE 65 WEST OF THE SIXTH PRINCIPAL  
MERIDIAN, CITY OF AURORA, ARAPAHOE COUNTY, STATE OF COLORADO



CONTEXT MAP  
SCALE: 1" = 3,000 FT.

LEGEND	
	OCCUPIED STRUCTURES/RESIDENCE
	PERMITTED WELL SITE PER COGCC GIS ONLINE NOVEMBER 2019
	LIMITS OF DISTURBANCE
	AIR QUALITY MONITORS
	HAUL ROUTE
	WATER WELL MONITORING LOCATIONS
	100-YR FLOODPLAIN
	500-YR FLOODPLAIN



PHASE 2 INTERIM RECLAMATION SITE PLAN  
SCALE: 1" = 60 FT.

**SIGNAGE:**

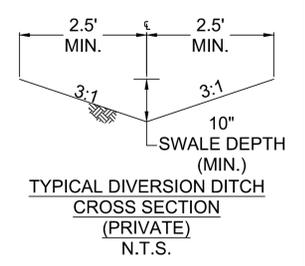
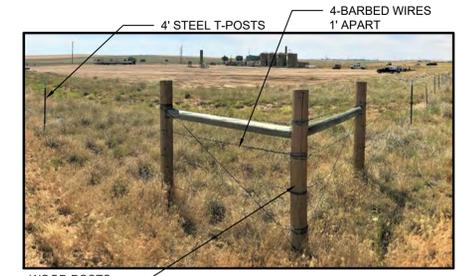
ENTRY SIGN TO BE PLACED AT WELL ACCESS ROAD INTERSECTION WITH PUBLIC ROAD SIZE: 1.5' X 2'

ENTRY SIGN TO BE PLACED AT WELL HEAD SIZE: 2' X 3'

IN EMERGENCY CONTACT 911 303-659-7744 (CRESTONE)

ENTRY SIGN TO BE PLACED AT TANK BATTERY SIZE: 3' X 3'

LEGEND	
	DIVERSION DITCH
	LIMITS OF CONSTRUCTION
	EXISTING EASEMENT
	PROPOSED EASEMENT
	WILDLIFE FENCE
	PRIVACY FENCE
	SECTION LINE
	OVERHEAD POWER LINE
	EXISTING WATERLINE
	PROPOSED MAJOR CONTOURS
	EXISTING CONTOURS
	EXISTING GAS LINE



CALL 811  
TWO WORKING DAYS  
BEFORE YOU DIG  
1-800-922-1987

No.	Revisions	Date	Init.	Appr.	Date

10333 E. Dry Creek Rd. Suite 240 Englewood, CO 80112 Tel: 720.482.952 www.cvlinc.net westwoodsps.com

**CVL** a Westwood team

CRESTONE PEAK RESOURCES  
ATTN: KATHY DENZER  
34501 E. QUINCY AVE., BUILDING 1  
WATKINS, CO 80137  
PHONE: (303) 268-3773

LONE TREE NORTH PHASE 2  
LONE TREE NORTH 4-65 15-16 3BH, 1AH, 1BH, 2AH, 2BH, 3CH, 4AH, 4BH, PROSPER FARMS 4-65 14-13 1AH, 1BH, 2BH, 3AH, 3BH, 4AH, 4BH

PHASE 2 INTERIM RECLAMATION

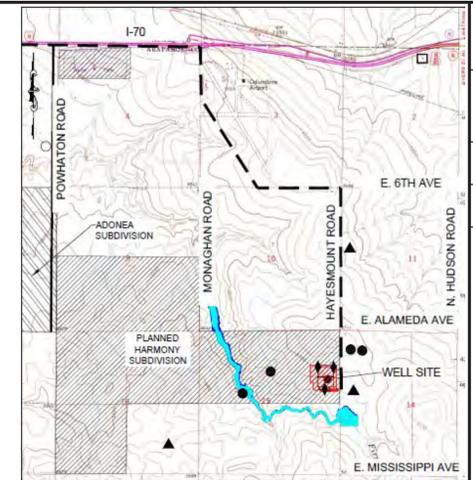
SCALE: AS SHOWN  
DRAWN BY: JRG  
CHECKED BY: MEL  
DATE: DECEMBER 2020  
FILE NO: 8130201686

SHEET NUMBER **6**

# LONE TREE NORTH PHASE 2 OIL & GAS WELL PERMIT

LONE TREE NORTH 4-65 15-16 3BH, 1AH, 1BH, 2AH, 2BH, 3CH, 4AH, 4BH,  
 PROSPER FARMS, 4-65 14-13 1AH, 1BH, 2BH, 3AH, 3BH, 4AH, 4BH  
 579 S HAYSMOUNT RD

SE 1/4 NE 1/4 SECTION 15, TOWNSHIP 4 SOUTH, RANGE 65 WEST OF THE SIXTH PRINCIPAL  
 MERIDIAN, CITY OF AURORA, ARAPAHOE COUNTY, STATE OF COLORADO



CONTEXT MAP  
 SCALE: 1" = 3,000 FT.

LEGEND	
	PERMITTED WELL SITE PER COGCC GIS ONLINE NOVEMBER 2019
	AIR QUALITY MONITORS
	WATER WELL MONITORING LOCATIONS
	500-YR FLOODPLAIN

LANDSCAPE LEGEND	
	TREES
	SHRUBS
	MULCH
	PRIVACY FENCE SEE DETAIL BELOW
	WILDLIFE FENCE SEE DETAIL BELOW
	STEEL EDGER
	LIMIT OF CONSTRUCTION

NOTE: SEE SHEET 8 FOR PLANT SCHEDULE, NOTES AND DETAILS.

### PLANT LIST TREES

KEY	COMMON NAME	BOTANICAL NAME
PIN	AUSTRIAN PINE	PINUS NIGRA
PIE	PINYON PINE	PINUS EDULIS
JUS	JUNIPER 'ROCKY MOUNTAIN'	JUNIPERUS SCOPULORUM
JSW	JUNIPER 'WITCHITA BLUE'	JUNIPERUS SCOPULORUM 'WITCHITA BLUE'
ROP	BLACK LOCUST	ROBINIA PSEUDOCACIA
CEO	WESTERN HACKBERRY	CELTIS OCCIDENTALIS

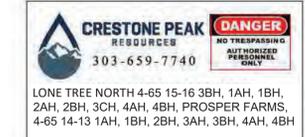
### SHRUBS

KEY	COMMON NAME	BOTANICAL NAME
RHT	THREE-LEAF SUMAC	RHUS TRILOBATA
FAP	APACHE PLUME	FALLUGIA PARADOXA
PRB	WESTERN SAND CHERRY	PRUNUS BESSEYI
ART	TALL WESTERN SAGE	ARTEMISIA TRIDENTATA
CHN	RABBITBRUSH	CHRYSOETHAMNUS NAUSEOSUS

### SIGNAGE:



ENTRY SIGN TO BE PLACED AT WELL ACCESS ROAD INTERSECTION WITH PUBLIC ROAD  
 SIZE: 1.5' X 2'



ENTRY SIGN TO BE PLACED AT WELL HEAD  
 SIZE: 2' X 3'



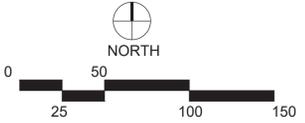
ENTRY SIGN TO BE PLACED AT TANK BATTERY  
 SIZE: 3' X 3'



PRIVACY FENCE BUILT IN RECLAMATION PHASE (TREX SADDLE COLORED 8' FENCE, OR SIMILAR)

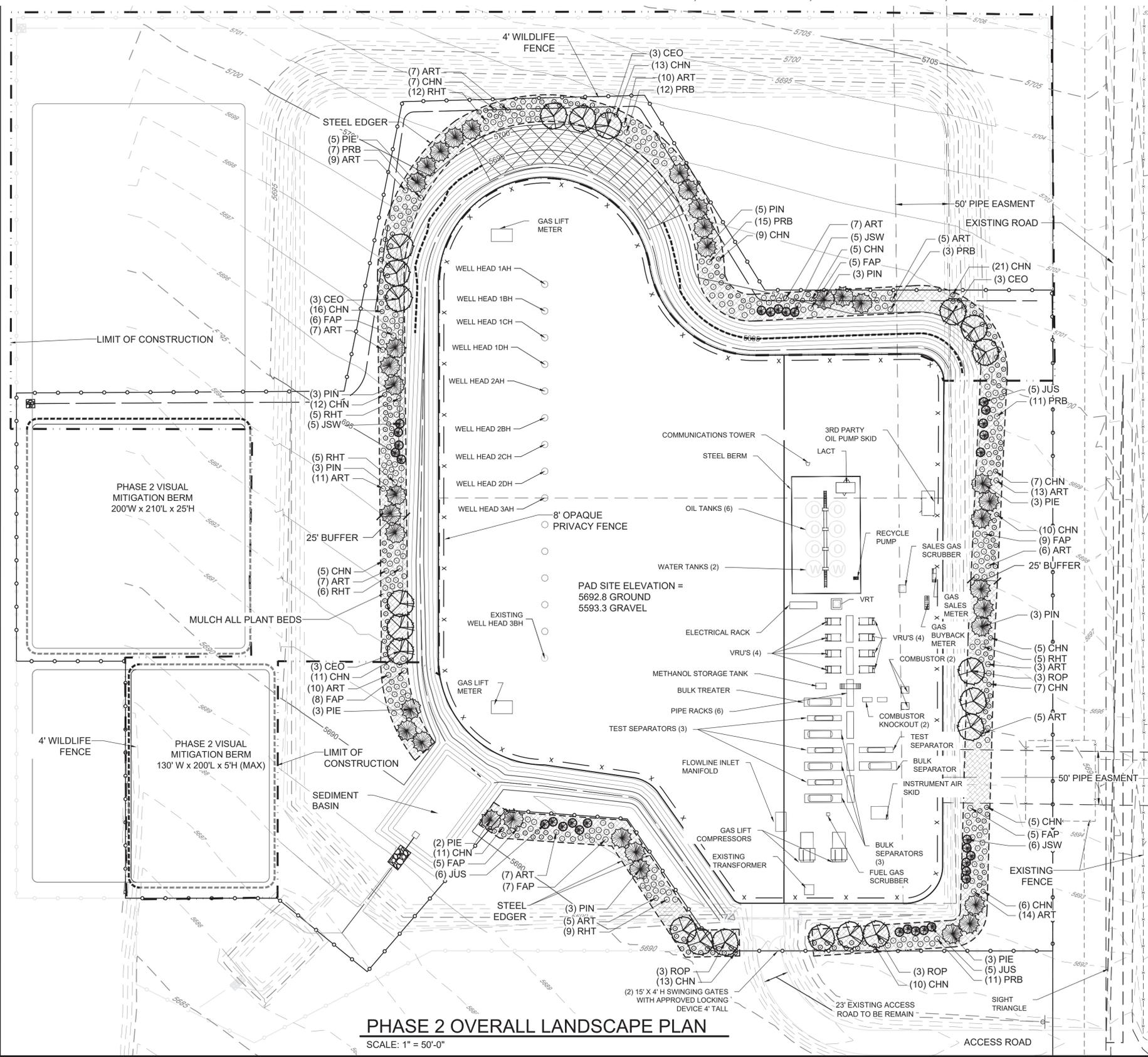


WOOD POSTS AT FENCE CORNERS AND INTERSECTIONS  
 4' WILDLIFE FENCE



NOT FOR CONSTRUCTION

BEFORE YOU DIG  
 CALL UTILITY NOTIFICATION CENTER OF COLORADO  
 1-800-922-1987  
 CALL 2 BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES



PHASE 2 OVERALL LANDSCAPE PLAN  
 SCALE: 1" = 50'-0"

No.	Date	Init.	Appr.	Date
2	11/09	KLW		
1	02/25	KLW		

2765 SOUTH LOCUST ST. SUITE 236 DENVER, CO 80222 TEL: 303.224.8500 FAX: 303.224.8509 www.consiliumdesign.com	REVISIONS PER LAYOUT CHANGES	REVISIONS PER CITY COMMENTS
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2765 SOUTH LOCUST ST. SUITE 236 DENVER, CO 80222 TEL: 303.224.8500 FAX: 303.224.8509 www.consiliumdesign.com	CONSOLE DESIGN LAND PLANNING AND LANDSCAPE ARCHITECTURE
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LONE TREE NORTH PHASE 2 OIL & GAS WELL PERMIT 4-65 15-16 3BH, 1AH, 1BH, 2AH, 2BH, 3CH, 4AH, 4BH, PROSPER FARMS, 4-65 14-13 1AH, 1BH, 2BH, 3AH, 3BH, 4AH, 4BH 579 S. HAYSMOUNT RD	SCALE: 1" = 50'-0"
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DRAWN BY: KLW	CHECKED BY: TBK	DATE: DECEMBER 13, 2019
SHEET NUMBER	FILE NO: 8130201686	7

# LONE TREE NORTH PHASE 2 OIL & GAS WELL PERMIT

LONE TREE NORTH 4-65 15-16 3BH, 1AH, 1BH, 2AH, 2BH, 3CH, 4AH,  
4BH, PROSPER FARMS, 4-65 14-13 1AH, 1BH, 2BH, 3AH, 3BH, 4AH, 4BH  
579 S HAYSMOUNT RD

SE 1/4 NE 1/4 SECTION 15, TOWNSHIP 4 SOUTH, RANGE 65 WEST OF THE SIXTH PRINCIPAL  
MERIDIAN, CITY OF AURORA, ARAPAHOE COUNTY, STATE OF COLORADO

## GENERAL NOTES

- ALL WORK SHALL CONFORM TO FEDERAL, STATE AND LOCAL CODES. ALL WORK SHALL BE IN ACCORDANCE WITH OSHA CODES AND STANDARDS.
- WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS.
- MAINTAIN ANY STORM WATER MANAGEMENT FACILITIES THAT EXIST ON SITE FOR FULL FUNCTIONALITY.

## PLANTING NOTES

- REFER TO IRRIGATION PLANS FOR LIMITS AND TYPES OF IRRIGATION DESIGNED FOR THE LANDSCAPE.
- THE OWNER'S REPRESENTATIVE RESERVES THE RIGHT TO INSPECT AND TAG ALL PLANT MATERIAL PRIOR TO SHIPPING TO THE SITE. IN ALL CASES, THE OWNER'S REPRESENTATIVE MAY REJECT PLANT MATERIAL AT THE SITE IF MATERIAL IS DAMAGED, DISEASED, OR DECLINING IN HEALTH AT THE TIME OF ONSITE INSPECTIONS OR IF THE PLANT MATERIAL DOES NOT MEET THE MINIMUM SPECIFIED STANDARD IDENTIFIED ON THE PLANS AND IN THE SPECIFICATIONS.
- PRIOR TO INSTALLING OF PLANT MATERIALS, ALL AREAS THAT HAVE BEEN COMPACTED OR DISTURBED BY CONSTRUCTION ACTIVITY SHALL BE THOROUGHLY LOOSENEED, REPAIRED AND SEEDED IF NECESSARY. SEE SPECIFIED SEED MIX INFORMATION.
- LANDSCAPE MATERIAL LOCATIONS SHALL HAVE PRECEDENCE OVER IRRIGATION MAINLINE AND LATERAL LOCATIONS. COORDINATE INSTALLATION OF IRRIGATION EQUIPMENT SO THAT IT DOES NOT INTERFERE WITH THE PLANTING OF TREES OR OTHER LANDSCAPE MATERIAL.
- GRAPHIC SYMBOLS ON LANDSCAPE DRAWINGS TAKES PRECEDENCE OVER WRITTEN PLANT QUANTITIES.
- ALL PLANTS INSTALLED SHALL FOLLOW THE PLANT SCHEDULE ON THE APPROVED LANDSCAPE DRAWINGS. SUBSTITUTIONS SHALL BE APPROVED BY LANDSCAPE ARCHITECT AND CITY PLANNING DEPARTMENT PRIOR TO INSTALLATION.
- TO THE MAXIMUM EXTENT FEASIBLE, TOPSOIL THAT IS REMOVED PRIOR TO CONSTRUCTION SHALL BE COLLECTED, SAVED, AND PROTECTED FOR LATER USE IN AREAS REQUIRING REVEGETATION (SEED) AND/OR LANDSCAPING. TOPSOIL SHALL CONSIST OF FRIABLE SOIL REASONABLY FREE OF GRASS, ROOTS, WEEDS, STICKS, STONES OR OTHER FOREIGN MATERIALS. SPREADING SHALL NOT BE DONE WHEN THE GROUND IS FROZEN, EXCESSIVELY WET OR OTHERWISE IN A CONDITION DETRIMENTAL TO THE WORK.
- PLANTING BED AREAS SHALL RECEIVE SOIL PREPARATION AT A RATE OF (3) THREE CUBIC YARDS PER 1,000 SQUARE FEET TILLED TO A DEPTH OF 6 INCHES, OR MYCORRHIZAE APPLIED PER MANUFACTURER RECOMMENDATION.
- STEEL EDGER SHALL BE INSTALLED AROUND ALL PLANTING BEDS. EDGER SHALL BE 4" GALVANIZED STEEL, ROLLED TOP EDGE, AND INTERLOCKING. EDGER IS NOT NECESSARY ADJACENTLY-PARALLEL TO CURBS, WALLS, GRAVEL PAD AND WALKS. ALL EDGING SHALL OVERLAP AT JOINTS A MINIMUM OF 6-INCHES. ALL EDGING SHALL BE FASTENED WITH A MINIMUM OF 4 PINS/10FT SECTIONS.
- ALL PLANTING BEDS SHALL BE MULCHED WITH 3" DEPTH CASCADE CEDAR MULCH FOR SHRUBS, PERENNIALS, AND ORNAMENTAL GRASSES.
- ALL PLANTS OF THE SAME SPECIES AND SIZE SHALL HAVE MATCHING HEIGHT AND FORM, UNLESS OTHERWISE NOTED. ALL PLANTS SHALL CONFORM TO THE "AMERICAN STANDARD FOR NURSERY STOCK."
- ALL PLANTS SHALL BE PLANTED USING AN EQUALLY SPACED TRIANGULAR PATTERN, UNLESS OTHERWISE NOTED AND/OR SHOWN ON THE LANDSCAPE DRAWINGS.
- THE FINAL LOCATION OF ALL PLANTS SHALL BE SUBJECT TO THE APPROVAL OF THE OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION, BUT SHALL BE IN GENERAL CONFORMANCE WITH THE APPROVED LANDSCAPE PLAN.
- ALL PLANTS SHALL BE INSTALLED IMMEDIATELY UPON DELIVERY TO THE PROJECT SITE. IF THIS IS NOT POSSIBLE, PLANTS SHALL BE HELED IN AND WATERED TO HELP PREVENT ANY DAMAGE.
- TREES SHALL NOT BE LOCATED IN DRAINAGE SWALES, DRAINAGE AREAS, OR UTILITY EASEMENTS. CONTACT OWNER'S REPRESENTATIVE FOR RELOCATION OF PLANTS IN QUESTIONABLE AREAS PRIOR TO INSTALLATION.
- ALL TREES ARE TO BE STAKED/GUYED FOR A PERIOD OF ONE YEAR PER THE DETAILS.
- ALL EXISTING TREES SHALL BE SAVED AND PROTECTED (TRANSPLANTED IF NECESSARY), UNLESS OTHERWISE NOTED.
- PURSUANT TO THE OPERATOR AGREEMENT, THE OPERATOR SHALL IMPLEMENT THE LANDSCAPE PLAN WHEN A RESIDENTIAL BUILDING UNIT IS CONSTRUCTED WITHIN 1,500' OF A WELL SITE AND ONCE THE OPERATOR HAS REASONABLE ACCESS TO A CITY MAIN WATER SOURCE THAT IS WITHIN 400' OF THE WELL SITE.

## LANDSCAPE BUFFER REQUIREMENT TABLE:

PHASE 2 LINEAR FEET OF BUFFER	TREES REQUIRED	TREES PROVIDED
2,223 LINEAR FEET	1 TREE PER EVERY 25 LF OF BUFFER: 89 TREES	89 TREES
	SHRUBS REQUIRED	SHRUBS PROVIDED
	5 SHRUBS PER EVERY 25 LF OF BUFFER: 445 SHRUBS	445 SHRUBS
	WIDTH REQUIRED	WIDTH PROVIDED
	25 FEET	25 FEET

### NOTES

- LANDSCAPE BUFFER PLANTING REQUIREMENTS SHALL BE CALCULATED AT 1 TREE AND 5 SHRUBS PER EVERY 25 LINEAR FEET OF BUFFER. BUFFER IS REQUIRED TO BE 25' WIDE. 50% OF TREES SHALL BE EVERGREEN. UNIFIED DEVELOPMENT ORDINANCE SECTION 146-4.7.5.N.
- ALL PROPOSED LANDSCAPING WITHIN SIGHT TRIANGLE SHALL BE IN COMPLIANCE WITH COA ROADWAY SPECIFICATIONS, SECTION 4.04.2.10.

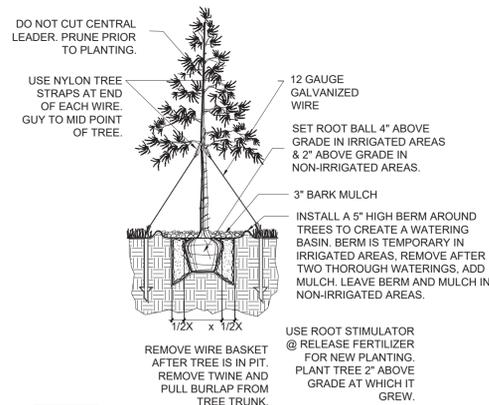
## XERISCAPE PLANT LIST

### TREES

SYMBOL	KEY	QTY	COMMON NAME	BOTANICAL NAME	SIZE	COND.
	PIN	20	AUSTRIAN PINE	PINUS NIGRA	6' HT	B&B
	PIE	16	PINYON PINE	PINUS EDULIS	6' HT	B&B
	JUS	16	'ROCKY MOUNTAIN' JUNIPER	JUNIPERUS SCOPULORUM	6' HT	B&B
	JSW	16	'WITCHITA BLUE' JUNIPER	JUNIPERUS SCOPULORUM 'WITCHITA BLUE'	6' HT	B&B
	ROP	9	BLACK LOCUST	ROBINIA PSEUDOCACIA	2.5" CAL.	B&B
	CEO	12	WESTERN HACKBERRY	CELTIS OCCIDENTALIS	2.5" CAL.	B&B
QUANTITIES BASED ON PERCENTAGE OF TOTAL TREE REQUIREMENT					TOTAL: 89 TREES	

### SHRUBS

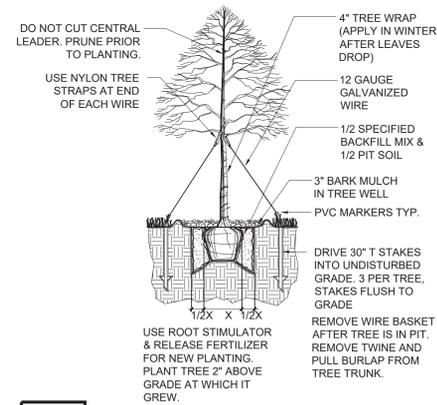
SYMBOL	KEY	QTY	COMMON NAME	BOTANICAL NAME	SIZE	COND.
	RHT	42	THREE-LEAF SUMAC	RHUS TRILOBATA	5 GAL.	B&B
	FAP	45	APACHE PLUME	FALLUGIA PARADOXA	5 GAL.	B&B
	PRB	59	WESTERN SAND CHERRY	PRUNUS BESSEYI	5 GAL.	B&B
	ART	126	TALL WESTERN SAGE	ARTEMISIA TRIDENTATA	5 GAL.	B&B
	CHN	173	RABBITBRUSH	CHRYSOTHAMNUS NAUSEOSUS	5 GAL.	B&B
QUANTITIES BASED ON PERCENTAGE OF TOTAL TREE REQUIREMENT					TOTAL: 445 SHRUBS	



1

## EVERGREEN TREE PLANTING

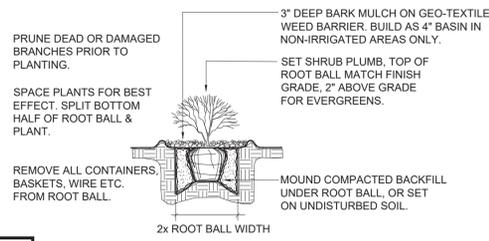
NOT TO SCALE



2

## DECIDUOUS TREE PLANTING

NOT TO SCALE



3

## SHRUB PLANTING

NOT TO SCALE

IRRIGATION PLAN  
ON SEPARATE SUBMITTAL

NOT FOR  
CONSTRUCTION

BEFORE YOU DIG

CALL UTILITY NOTIFICATION  
CENTER OF COLORADO  
1-800-922-1987  
CALL 2 BUSINESS DAYS IN ADVANCE BEFORE  
YOU DIG, GRADE OR EXCAVATE FOR THE MARKING  
OF UNDERGROUND MEMBER UTILITIES

2765 SOUTH LOCUST ST.  
DENVER, CO 80222  
SUITE 236  
TEL: 303.224.8500  
FAX: 303.224.8509  
WWW.CONSTILUMDESIGN.COM

CRESTONE PEAK RESOURCES  
ATTN: KATHY DENZER  
3860 S. WATSON ST. SUITE 101  
WATSON, CO 80137  
PHONE: (303) 388-3773

LONE TREE NORTH PHASE 2  
OIL & GAS WELL PERMIT  
4-65 15-16 3BH, 1AH, 1BH, 2AH, 2BH, 3CH, 4AH,  
4BH, PROSPER FARMS, 4-65 14-13 1AH, 1BH,  
2BH, 3AH, 3BH, 4AH, 4BH  
579 S. HAYSMOUNT RD  
PHASE 2 OVERALL LANDSCAPE DETAILS

SCALE: NTS  
DRAWN BY: KLV  
CHECKED BY: TBK  
DATE: DECEMBER 13, 2019

FILE NO: 8130201686

SHEET NUMBER 8

Revisions  
No. Date Date Date Date Date  
1 11/09 02/25  
2 REVISIONS PER LAYOUT CHANGES  
1 REVISIONS PER CITY COMMENTS

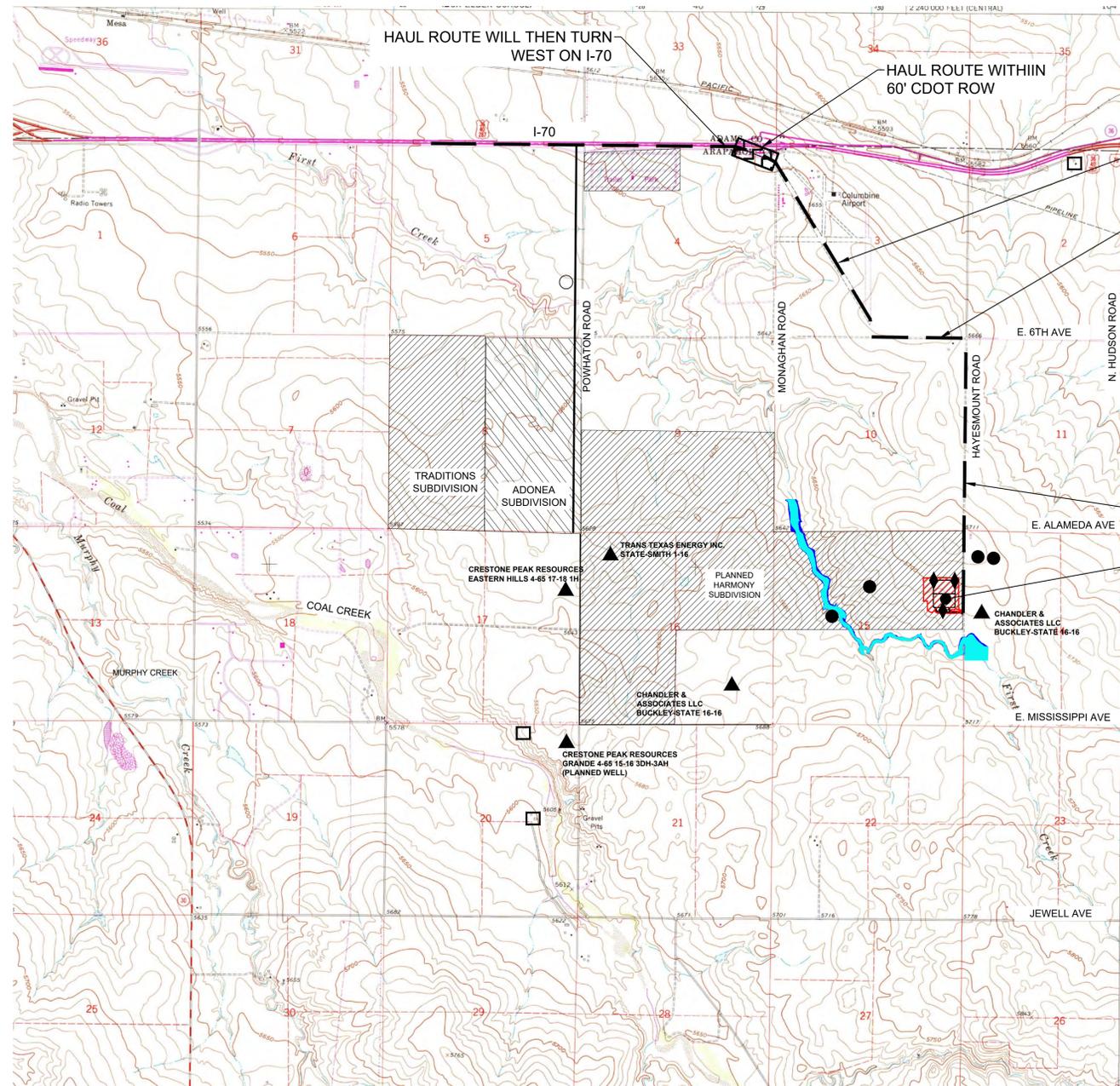
Appr. Date

# LONE TREE NORTH PHASE 2 OIL & GAS WELL PERMIT

LONE TREE NORTH 4-65 15-16 3BH, 1AH, 1BH, 2AH, 2BH, 3CH, 4AH,  
4BH, PROSPER FARMS 4-65 14-13 1AH, 1BH, 2BH, 3AH, 3BH, 4AH, 4BH

579 S HAYESMOUNT RD

SE 1/4 NE 1/4 SECTION 15, TOWNSHIP 4 SOUTH, RANGE 65 WEST OF THE SIXTH PRINCIPAL  
MERIDIAN, CITY OF AURORA, ARAPAHOE COUNTY, STATE OF COLORADO



VICINITY & HAUL ROUTE MAP

SCALE: 1" = 2,000 FT.

**BEST MANAGEMENT PRACTICES:**

1. CRESTONE PEAK RESOURCES WILL USE DELINEATED HAUL ROUTES TO MINIMIZE TRAFFIC AROUND DENSELY POPULATED AREAS AND MINIMIZE DAMAGE TO CITY ROADS.

**NOTE:**

THE MAJORITY OF THE PROPOSED HAUL ROUTE IS LOCATED WITHIN A PRIVATE EASEMENT IN UNINCORPORATED ARAPAHOE COUNTY.

**VICINITY & HAUL ROUTE MAP LEGEND**

- PROPOSED WELL SITE
- PERMITTED WELL SITE PER COGCC GIS ONLINE DECEMBER 2019
- HAUL ROUTE
- OCCUPIED STRUCTURE / RESIDENCE
- LIMITS OF DISTURBANCE
- AIR QUALITY MONITORS
- 100-YEAR FLOODPLAIN
- 500-YEAR FLOODPLAIN
- PORTION OF HAUL ROUTE WITHIN CDOT ROW

HAUL ROUTE WILL THEN TURN WEST ON I-70

HAUL ROUTE WITHIN 60' CDOT ROW

HAUL ROUTE WILL THEN TURN NORTH WEST ON EXISTING PRIVATE ACCESS ROAD FOR 1 MILE

HAUL ROUTE WILL THEN GO WEST ON EXISTING PRIVATE ACCESS ROAD FOR 0.5 MILES

HAUL ROUTE WILL GO NORTH ON EXISTING PRIVATE ACCESS ROAD FOR 1.5 MILES

LONE TREE NORTH 4-65 15-16  
1AH, 1BH, 1CH, 1DH,  
2AH, 2BH, 2CH, 2DH, 3AH & 3BH

10333 E. Dry Creek Rd Suite 240 Englewood, CO 80112 Tel: 720.482.952 www.cvllinc.net westwoodps.com	10333 E. Dry Creek Rd Suite 240 Englewood, CO 80112 Tel: 720.482.952 www.cvllinc.net westwoodps.com	10333 E. Dry Creek Rd Suite 240 Englewood, CO 80112 Tel: 720.482.952 www.cvllinc.net westwoodps.com	10333 E. Dry Creek Rd Suite 240 Englewood, CO 80112 Tel: 720.482.952 www.cvllinc.net westwoodps.com	10333 E. Dry Creek Rd Suite 240 Englewood, CO 80112 Tel: 720.482.952 www.cvllinc.net westwoodps.com	10333 E. Dry Creek Rd Suite 240 Englewood, CO 80112 Tel: 720.482.952 www.cvllinc.net westwoodps.com
CRESTONE PEAK RESOURCES ATTN: KATHY DENZER 34501 E. COUNCY AVE. BUILDING 1 PHONE: (303) 268-3773	CRESTONE PEAK RESOURCES ATTN: KATHY DENZER 34501 E. COUNCY AVE. BUILDING 1 PHONE: (303) 268-3773	CRESTONE PEAK RESOURCES ATTN: KATHY DENZER 34501 E. COUNCY AVE. BUILDING 1 PHONE: (303) 268-3773	CRESTONE PEAK RESOURCES ATTN: KATHY DENZER 34501 E. COUNCY AVE. BUILDING 1 PHONE: (303) 268-3773	CRESTONE PEAK RESOURCES ATTN: KATHY DENZER 34501 E. COUNCY AVE. BUILDING 1 PHONE: (303) 268-3773	CRESTONE PEAK RESOURCES ATTN: KATHY DENZER 34501 E. COUNCY AVE. BUILDING 1 PHONE: (303) 268-3773
LONE TREE NORTH PHASE 2 LONE TREE NORTH 4-65 15-16 3BH, 1AH, 1BH, 2AH, 2BH, 3CH, 4AH, 4BH, PROSPER FARMS 4-65 14-13 1AH, 1BH, 2BH, 3AH, 3BH, 4AH, 4BH 579 S. HAYESMOUNT RD HAUL ROUTE MAP	LONE TREE NORTH PHASE 2 LONE TREE NORTH 4-65 15-16 3BH, 1AH, 1BH, 2AH, 2BH, 3CH, 4AH, 4BH, PROSPER FARMS 4-65 14-13 1AH, 1BH, 2BH, 3AH, 3BH, 4AH, 4BH 579 S. HAYESMOUNT RD HAUL ROUTE MAP	LONE TREE NORTH PHASE 2 LONE TREE NORTH 4-65 15-16 3BH, 1AH, 1BH, 2AH, 2BH, 3CH, 4AH, 4BH, PROSPER FARMS 4-65 14-13 1AH, 1BH, 2BH, 3AH, 3BH, 4AH, 4BH 579 S. HAYESMOUNT RD HAUL ROUTE MAP	LONE TREE NORTH PHASE 2 LONE TREE NORTH 4-65 15-16 3BH, 1AH, 1BH, 2AH, 2BH, 3CH, 4AH, 4BH, PROSPER FARMS 4-65 14-13 1AH, 1BH, 2BH, 3AH, 3BH, 4AH, 4BH 579 S. HAYESMOUNT RD HAUL ROUTE MAP	LONE TREE NORTH PHASE 2 LONE TREE NORTH 4-65 15-16 3BH, 1AH, 1BH, 2AH, 2BH, 3CH, 4AH, 4BH, PROSPER FARMS 4-65 14-13 1AH, 1BH, 2BH, 3AH, 3BH, 4AH, 4BH 579 S. HAYESMOUNT RD HAUL ROUTE MAP	LONE TREE NORTH PHASE 2 LONE TREE NORTH 4-65 15-16 3BH, 1AH, 1BH, 2AH, 2BH, 3CH, 4AH, 4BH, PROSPER FARMS 4-65 14-13 1AH, 1BH, 2BH, 3AH, 3BH, 4AH, 4BH 579 S. HAYESMOUNT RD HAUL ROUTE MAP
SCALE: AS SHOWN FILE NO: 8130201686					
DRAWN BY: JRG					
CHECKED BY: MEL					
DATE: DECEMBER 2020					
SHEET NUMBER 9					

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PH2 LONE TREE - 586 Planning

# LONE TREE NORTH PHASE 2 OIL & GAS WELL PERMIT

LONE TREE NORTH 4-65 15-16 3BH, 1AH, 1BH, 2AH, 2BH, 3CH, 4AH, 4BH, PROSPER FARMS 4-65 14-13 1AH, 1BH, 2BH, 3AH, 3BH, 4AH, 4BH

579 S HAYSMOUNT RD

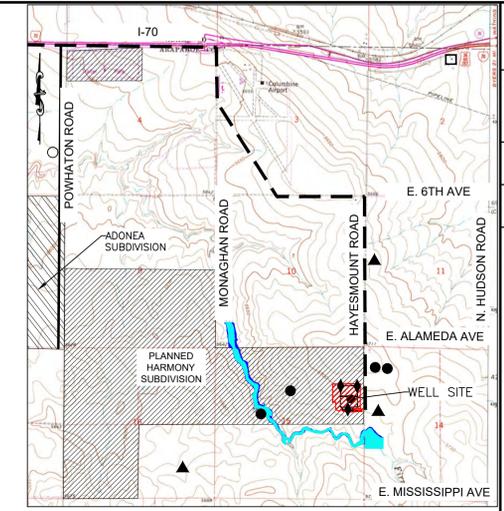
SE 1/4 NE 1/4 SECTION 15, TOWNSHIP 4 SOUTH, RANGE 65 WEST OF THE SIXTH PRINCIPAL MERIDIAN, CITY OF AURORA, ARAPAHOE COUNTY, STATE OF COLORADO

OWNERS:  
MELCOR/TC AURORA LLC

OWNERS:  
MARK L. &  
MARJORIE G. HURD

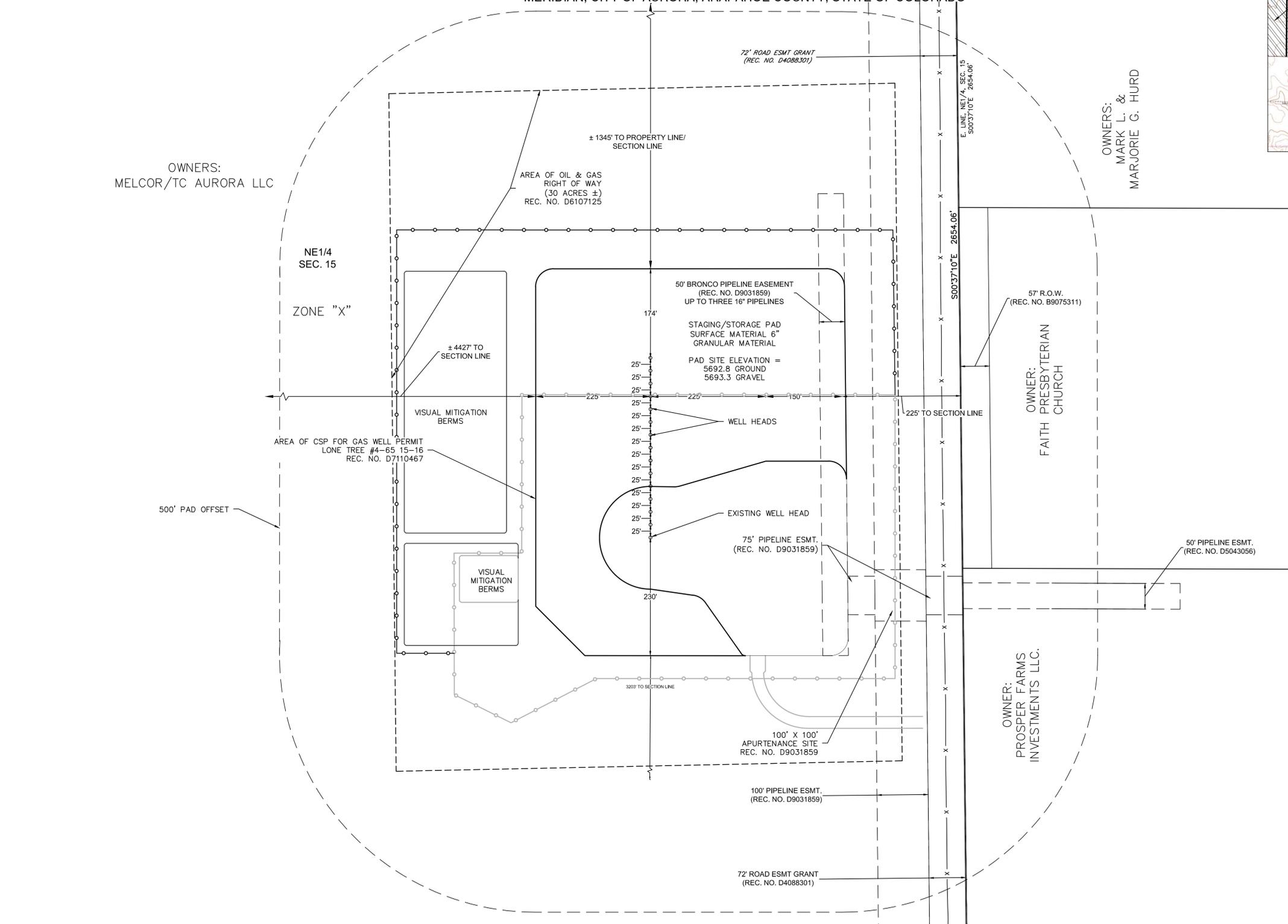
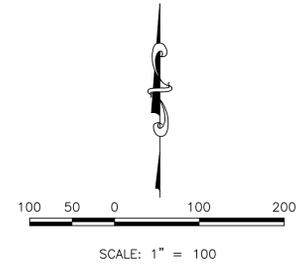
OWNER:  
PRESBYTERIAN  
CHURCH

OWNER:  
PROSPER FARMS  
INVESTMENTS LLC.



CONTEXT MAP  
SCALE: 1" = 3,000 FT.

LEGEND	
	OCCUPIED STRUCTURES/ RESIDENCE
	LIMITS OF DISTURBANCE
	HAUL ROUTE
	100-YR FLOODPLAIN
	PERMITTED WELL SITE PER COGCC GIS ONLINE NOVEMBER 2019
	AIR QUALITY MONITORS
	WATER WELL MONITORING LOCATIONS
	500-YR FLOODPLAIN



S89°06'55"W 2626.57'  
S. LINE, NE1/4, SEC. 15  
S89°06'55"W 2626.57'

E1/4 COR. SECTION 15  
FOUND 2" ALUM. CAP  
(LS 15244)

ADJACENT VISIBLE IMPROVEMENTS & EASEMENTS  
SCALE: 1" = 100 FT.

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No.	Revisions	Date	Init.	Appr.	Date

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a Westwood team

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LONE TREE NORTH PHASE 2  
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579 S. HAYSMOUNT RD  
ADJACENT VISIBLE IMPROVEMENTS & EASEMENT

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FILE NO: 8130201686

DRAWN BY: JRG  
CHECKED BY: MEL  
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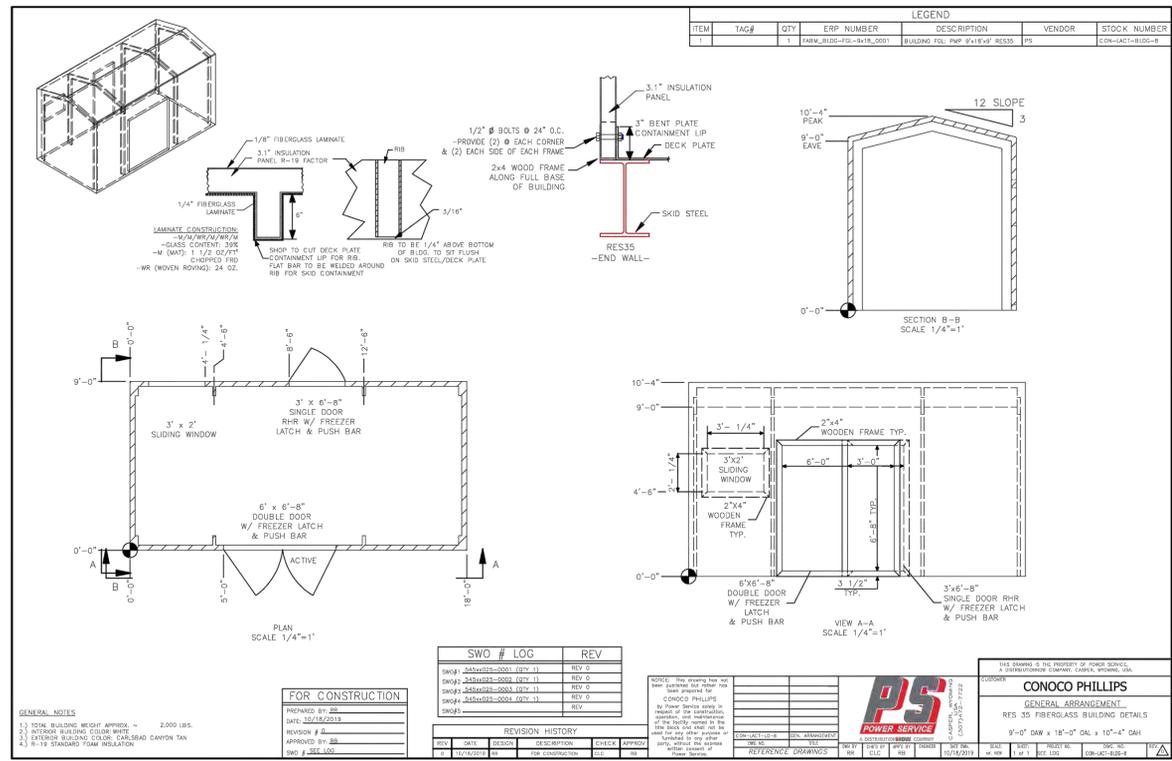
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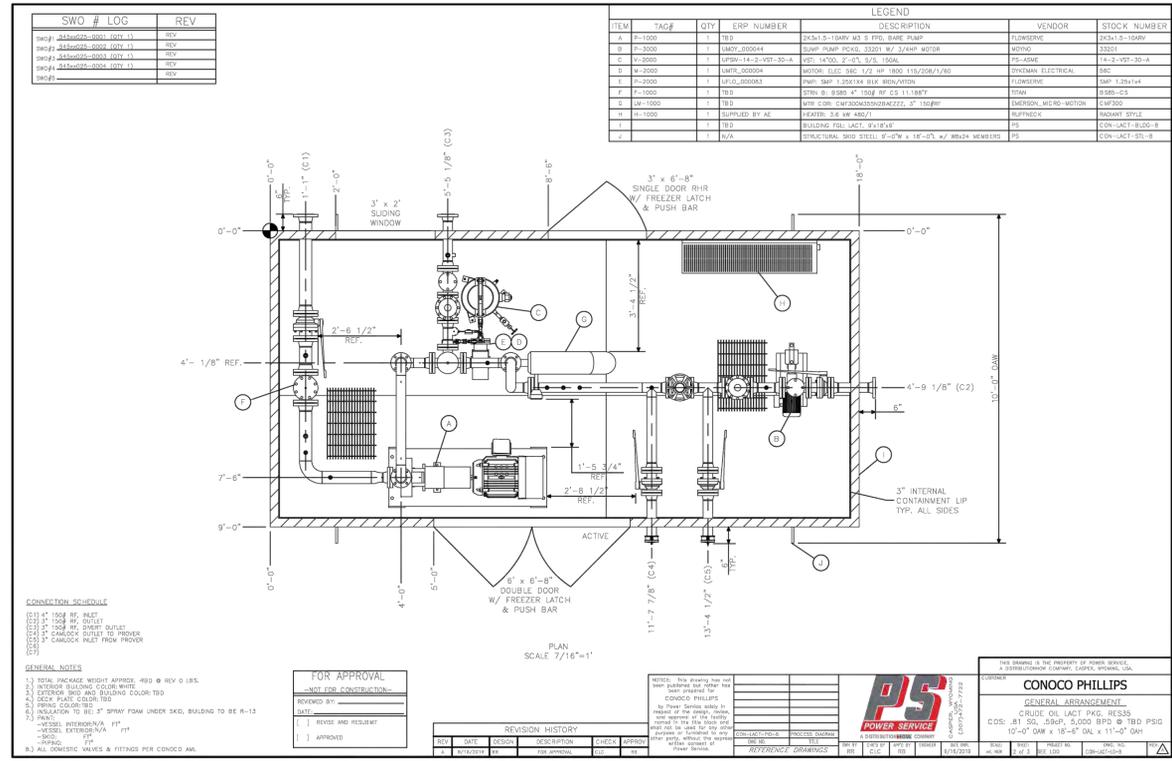




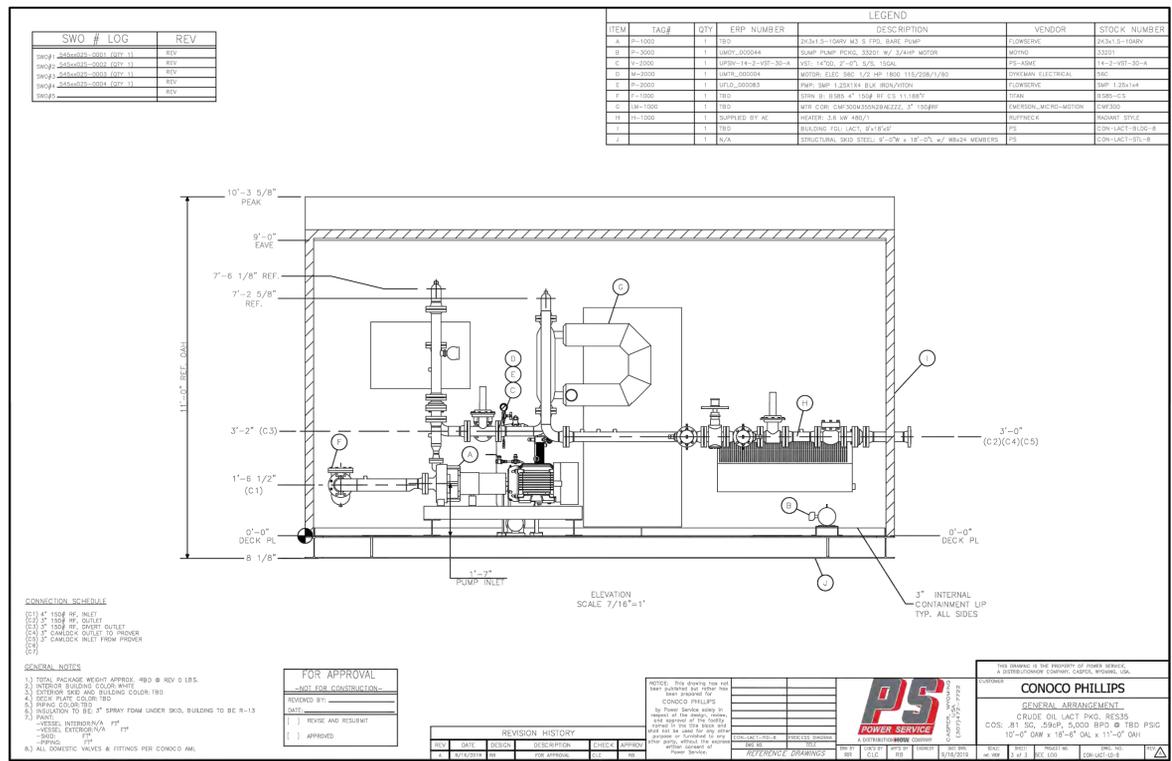




LEASE AUTOMATIC CUSTODY TRANSFER (LACT)  
SCALE: N.T.S



LEASE AUTOMATIC CUSTODY TRANSFER (LACT)  
SCALE: N.T.S



LEASE AUTOMATIC CUSTODY TRANSFER (LACT)  
SCALE: N.T.S

No.	Revisions	Date	Appr.	Date

No.	Revisions	Date	Appr.	Date

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ATTN: KATHY DENZER  
34501 E. QUINCY AVE., BUILDING 1  
WATKINS, CO 80137  
PHONE: (930) 268-3773

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579 S. HAYESMOUNT RD  
ELEVATION DRAWINGS

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