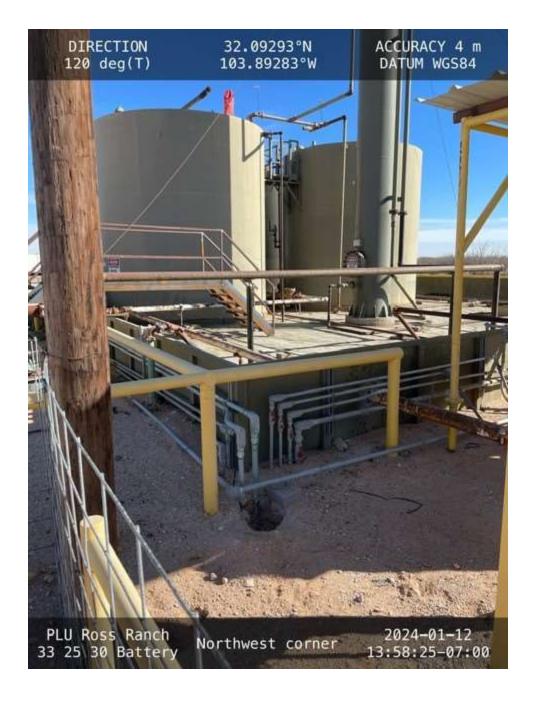
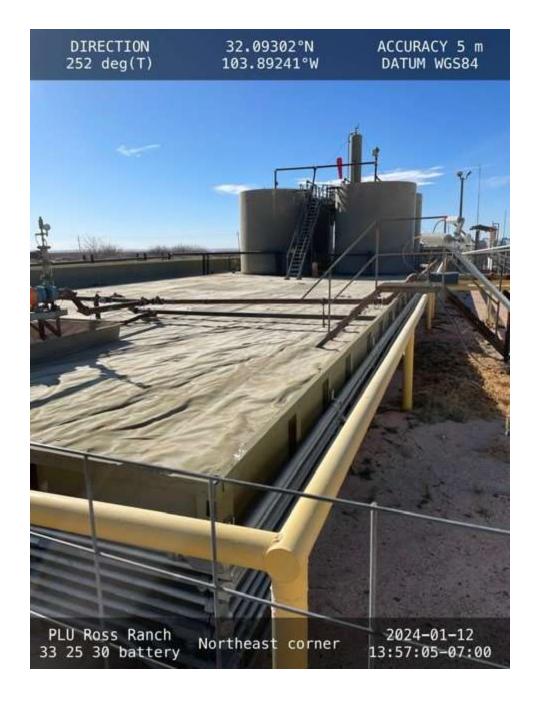
| Location:                      | Ross Ranch 33-25-30  |        |  |  |
|--------------------------------|----------------------|--------|--|--|
| Spill Date:                    | 1/2/2024             |        |  |  |
|                                | Area 1               |        |  |  |
| Approximate A                  | rea = 449.16         | cu.ft. |  |  |
|                                | VOLUME OF LEAK       | •      |  |  |
| Total Crude Oil = 0.00         |                      |        |  |  |
| Total Produced Water = 80.00   |                      |        |  |  |
|                                | TOTAL VOLUME OF LEAK |        |  |  |
| Total Crude Oi                 | = 0.00               | bbls   |  |  |
| Total Produced Water = 80.0    |                      | bbls   |  |  |
| TOTAL VOLUME RECOVERED         |                      |        |  |  |
| Total Crude Oil = 0.00         |                      |        |  |  |
| Total Produced Water = 80.00 I |                      |        |  |  |









PAGE 1 OF 2



|                           | OSE POD NU  | JMBER (W   | ÆLL 1  | NUMBER)             |  | <del></del>              |                     | OSE FILE NU   | MBER(S)                | Reno         | ım Reve                  | d               |
|---------------------------|---|------------|--------|---------------------|--|--------------------------|---------------------|---|------------------------|--------------|--------------------------|-----------------|
| NO                        | POD-1   |            |        | •                   | C-3832- F                                | 002                      |                     | OSE FILE NUMBER(S) Renumbered  C 3782 (Rx Ploratory) (-3832 |                        |              |                          |                 |
| АТІ                       | WELL OWNER NAME(S)                                  |            |        |                     |  |                          | PHONE (OPTI         | ONAL)   | <i>-</i>               |              |                          |                 |
| ,<br>100                  | BOPCO, L.P.   |            |        |                     |  |                          | (817) 390-8662      |   |                        |              | ZIP                      |                 |
| GENERAL AND WELL LOCATION | well owner mailing address 201 N Main St Suite 2900 |            |        |                     |  |                          | Fort Worth TX 76102 |   |                        |              |                          |                 |
| É                         | WELL  |            |        | DEGREES             |  |                          |                     |   |                        | : <u>:::</u> |                          |                 |
| VI.A                      | LOCATION  |            | ATITI  | UDE 32              | 05                                       | 40.1                     | N                   |   | REQUIRED: ONE TENT     | TH OF A S    | ECOND                    |                 |
| TER/                      | (FROM GPS) LO                                       |            | ONGI   | TUDE 103            | 53                                       | 32.2                     | W                   | * DATUM REG   | QUIRED: WGS 84         |              |                          |                 |
| GE                        | DESCRIPTION   | N RELATIN  | G WEL  | L LOCATION TO STREE | T ADDRESS AND COMMO                      | N LANDMARKS - PLS        | S (SECTION, TO      | OWNSHJIP, RANG  | E) WHERE AVAILABLE     |              |                          | *               |
| -4                        | SW1/4SE   | 1/45W      | 1/45   | SW1/4 of Section    | n 28, Township 2                         | 25 South, Rang           | ge 30 East          | , in the NE o   | orner of a well p      | ad.          |                          |                 |
|                           | LICENSE NU  | лмвек      | 1 -    | NAME OF LICENSED    |  |                          | 'a' ,               | ,   | NAME OF WELL DRI       |              | MPANY                    |                 |
|                           | 331   |            |        | Joel H. Stewart     |  |                          |                     | SBQ Drilling, LL  |                        |              |                          |                 |
|                           | 01-16-15  |            | 4      | -17-15              | DEPTH OF COMPLETE 805                    | ED WELL (FT)             | #805                | HOLE DEPTH (FT) DEPTH WATER FIRST ENCOUNTED                 |                        | NTERED (FT   | )                        |                 |
| Z                         | COMPLETE  | O WELL IS  | s: (•  | ARTESIAN            | O DRYHOLE O                              | SHALLOW (UNC             | ONFINED)            |   | STATIC WATER LEV       | EĽ IN CO     | L'IN COMPLETED WELL (FT) |                 |
| OLL                       | DRILLING F  | LUID:      | C      | AIR                 | <b>©</b> мир                             | ADDITIVES - SPI          | ECIFY:              |   |                        |              |                          |                 |
| )RM                       | DRILLING N  | ÆTHOD:     | •      | ROTARY              | C HAMMER C                               | CABLE TOOL               | О отне              | R - SPECIFY:  |                        |              |                          |                 |
| & CASING INFORMATION      | DEPTH<br>FROM                                       | (feet bgl) |        | BORE HOLE<br>DIAM   | CASING MATER<br>GRA<br>(include each cas | DE                       | CONN                | SING<br>VECTION   | CASING<br>INSIDE DIAM. |              | NG WALL<br>CKNESS        | SLOT<br>SIZE    |
| ASID                      | [<br>]  |            |        | (inches)            | note sections                            |                          | Т                   | YPE   | (inches)               | (iı          | nches)                   | (inches)        |
| S                         | 0   | 270        |        | 14.75               | ASIM A53B                                |                          | Welded              | i   | 8.625                  | 0.32         | 2 🚆                      | 35              |
| 2. DRILLING               | 270   | 805        |        | 14.75               | 304 Stainless S                          | teel                     | Welded              | 1   | 8.625                  | 0.25         |                          | [1 <b>7</b> 16  |
| III.                      | U   | 15         |        | 19                  | AS1M A53B                                |                          |                     |   | 16                     | 0.25         |                          |                 |
| DR                        |   |            |        |                     |  |                          |                     |   |                        |              | - \$0                    |                 |
| 7                         |   |            | •      |                     |  |                          | -                   |   |                        |              | - 2                      |                 |
|                           |   |            |        |                     |  |                          |                     |   |                        |              | , N                      |                 |
| ji e                      |   |            | -      |                     |  |                          |                     |   |                        |              | w ·                      | 17-             |
|                           |   |            |        |                     |  |                          |                     |   |                        |              | <u> </u>                 | ng in had<br>ng |
|                           |   |            |        |                     |  |                          |                     |   |                        |              |                          |                 |
|                           | DEPTH   | (feet bgl) | )      | BORE HOLE           | LIST AND                                 | NULAR SEAL MA            | ATERIAL A           | ND  | AMOUNT                 |              | METHO                    |                 |
| [AL                       | FROM  | TO         | $\neg$ | DIAM. (inches)      | GRAVEL PACK SIZE-RANGE BY INTERVAL       |                          | RVAL                | (cubic feet)  |                        | PLACE        | MENT                     |                 |
| ER                        | 0   | 120        |        | 14.75               | Sand Mix Read                            | ly Mix                   |                     |   | 90.36                  | q            | rav. trem                | ie meas.        |
| ĮΨ                        | 120   | 170        |        | 14.75               | Hydrated Bent                            | Hydrated Bentonite Chips |                     |   | 35.90                  | 9            | rav. trem                | ie meas.        |
| AR I                      | 170   | 805        |        | 14,75               | 6/9 Silica Sand                          | 6/9 Silica Sand          |                     |   | 455.95                 | I            | remie Pip                | e               |
| Ę                         |   |            |        |                     |  |                          |                     | *                     |                        |              |                          |                 |
| ANNULAR MATERIAL          |   |            | ]      |                     |  |                          |                     |   |                        |              |                          |                 |
| m                         |   |            |        |                     |  |                          |                     |   |                        |              |                          |                 |
|                           |   |            |        | ^                   |  | <b>.</b>                 |                     |   |                        |              |                          |                 |
| FOR                       | OSE INTER   | NAL US     | E      | LenumBere           | d from C-3                               | 782-10                   | ٥٦                  | WR-20   | WELL RECORD &          |              |                          | 08/2012)        |
| FILE                      | NUMBER  | 1-3        | 83     | 2                   |  | POD NUMBER               | POD                 | 2.   TRN 1  | NUMBER 555             | 125          | •                        |                 |

25.30.28.3343

LOCATION

|                              | DEPTH (  | feet bgl) | THICKNESS<br>(feet) | COLOR AND TYPE OF MATERIAL ENCOUNTERED -<br>INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES<br>(attach supplemental sheets to fully describe all units) | WATER<br>BEARING?<br>(YES/NO)                 | ESTIMATED YIELD FOR WATER- BEARING ZONES (gpm) |
|------------------------------|--|-----------|---------------------|--|---|--|
| - 1. · · ·                   | U  | 30        | 30                  | Cemented Sand, light tan, sub-angular  |   |  |
|                              | 30   | 40        | 10                  | Sandy Silt, light brown, sub-angular   | ОчОи  |  |
|                              | 40   | 60        | 20                  | Sandy clay, reddish brown  | OYON  |  |
|                              | 60   | 80        | 20                  | Silty Sand, light brown, sub-angular   | OYON  |  |
|                              | 80   | 250       | 170                 | Fine to Medium Sand, light tan, sub-angular to rounded   | $O^{Y}O^{N}$                                  |  |
| ы                            | 250  | 260       | 10                  | Clayey Sand, brown, sub-angular  | $O_A O_N$                                     |  |
| 4. HYDROGEOLOGIC LOG OF WELL | 260  | 320       | 60                  | Fine Sand, light tan, sub-angular  | $\odot$ Y $\bigcirc$ N                        |  |
| OF V                         | 320  | 380       | 60                  | Silty Sand, brownish gray, sub-angular   | $\bullet$ Y $\circ$ N                         |  |
| ,0G                          | 380  | 410       | 30                  | Fine Sand, dark gray, sub-angular  | $\bullet$ Y O N                               |  |
| ICI                          | 410  | 530       | 120                 | Clayey Fine Sand, dark gray, sub-angular   | ● Y C N                                       |  |
| 10G                          | 530  | 590       | 60                  | Sandy Clay, dark gray, sub-angular   | <b>⊙</b> Y O N                                |  |
| EO]                          | 590  | 600       | 10                  | Clayey Fine Sand, dark gray, sub-angular   | ⊙ Y O N                                       |  |
| ROC                          | 600  | 630       | 30                  | Sandy Clay, dark gray, sub-angular   | © Y C N                                       |  |
| HXD                          | 630  | 650       | 20                  | Clayey Sand, dark gray, sub-angular  | ● Y C N                                       |  |
| 4                            | 650  | 700       | 50                  | Sandy Clay, dark gray, sub-angular   | ● Y C N                                       |  |
|                              | 700  | 710       | 10                  | Clayey Sand, brown and gray, sub-angular   | ● Y ○ N                                       |  |
|                              | 710  | 760       | 50                  | Sandy Clay, dark gray, sub-angular   | ● Y ○ N                                       |  |
|                              | 760  | 770       | 10                  | Clay, 75% gray, 25% red  | ● Y O N                                       |  |
|                              | 770  | 780       | 10                  | Clay, 50% gray, 50% red  | ● Y O N                                       | ,  |
|                              | 780  | 790       | 10                  | Clay, 25% gray, 75% red  | ● Y ○ N                                       |  |
|                              | 790  | 805       | 15                  | Sandy Clay, Grayish red, 10% white sand.   | $\bullet$ $^{\text{A}}$ $\circ$ $^{\text{A}}$ |  |
|                              | METHOD U   | SED TO ES | TIMATE YIELD        | 26.  | OTAL ESTIMATED                                | TRD  |
|                              | C AIR LIFT C BAILER • OTHER – SPECIFY: TBD by pump test  |           |                     |  |   |  |
|                              | WELL TEST  TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD,  WELL TEST  TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD,  OF A PROPERTY OF THE TESTING P |           |                     |  |   | летнор,  |
| SION                         | START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD   |           |                     |  |   | <b>T</b> 32                                    |
| RVI                          | MISCELLANEOUS INFORMATION:   |           |                     |  |   | g din  |
| UPE                          | Pump test will be performed at a later time.  Hydrated Bentonite Chips and Sand Mix Ready Mix were placed by gravity and tagged with tremie pipe.  |           |                     |  |   |  |
| 5. TEST; RIG SUPERVISION     |  |           |                     |  |   |  |
| ST; I                        |  |           |                     |  |   |  |
| . TE                         | PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE:  Silverio Galindo, Gabriel Armijo, Pedro Pizano  |           |                     |  |   |  |
| 4,                           | Silverio Galindo, Gabriel Armijo, Pedro Pizano 다 하다  |           |                     |  |   |  |
|                              | THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE AROVE DESCRIPED HOLE AND THAT HE OR SHE WILL BE THIS WELL RECORD WITH THE STATE ENGINEER  |           |                     |  |   |  |
| rure                         | CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 20 DAYS AFTER COMPLETION OF WELL DRILLING:   |           |                     |  |   | IE ENGINEER                                    |
| 6. SIGNATURE                 |  | 1 11      |                     |  |   |  |
| 6. SI                        | Jhe  | 1/8       | Han                 |  | 13-15   |  |
|                              |  | SIGNAT    | URE OF DRILLE       | R / PRINT SIGNEE NAME  | DATE  | · waaqaakaan ka ja ka ka ka                    |

FOR OSE INTERNAL USE WR-20 WELL RECORD & LOG (Version 06/08/2012)

FILE NUMBER (-3832 POD NUMBER POD 2 TRN NUMBER 555/25

LOCATION 25.30.28.3343
PAGE 2 OF 2

# **Locator Tool Report**

#### General Information:

Application ID:27

Date: 05-28-2015

Time: 12:01:24

WR File Number: C-03782-POD1

Purpose: POINT OF DIVERSION

Applicant First Name: BOPCO EXPLORATORY WELL DRILLERS RECORD

Applicant Last Name: RENUMBERED C-3832-POD2

GW Basin: CARLSBAD County: EDDY

\*Critical Management Area Name(s): NONE Special Condition Area Name(s): NONE

Land Grant Name: NON GRANT

# PLSS Description (New Mexico Principal Meridian):

SW 1/4 of SE 1/4 of SW 1/4 of SW 1/4 of Section 28, Township 25S, Range 30E.

### **Coordinate System Details:**

# Geographic Coordinates:

Latitude:

32 Degrees 5 Minutes 40.1 Seconds N

Longitude:

103 Degrees 53 Minutes 32.2 Seconds W

# Universal Transverse Mercator Zone: 13N

NAD 1983(92) (Meters) NAD 1983(92) (Survey Feet) NAD 1927 (Meters) NAD 1927 (Survey Feet)

N: 3,551,444 E: 604,526 N: 11,651,697 E: 1,983,348 N: 3,551,243 E: 604,573

N: 11,651,036 E: 1,983,505

### State Plane Coordinate System Zone: New Mexico East

NAD 1983(92) (Meters) NAD 1983(92) (Survey Feet) NAD 1927 (Meters) NAD 1927 (Survey Feet)

N: 121,428 N: 398,385 N: 121,410 E: 206,630 E: 677,920 E: 194,077

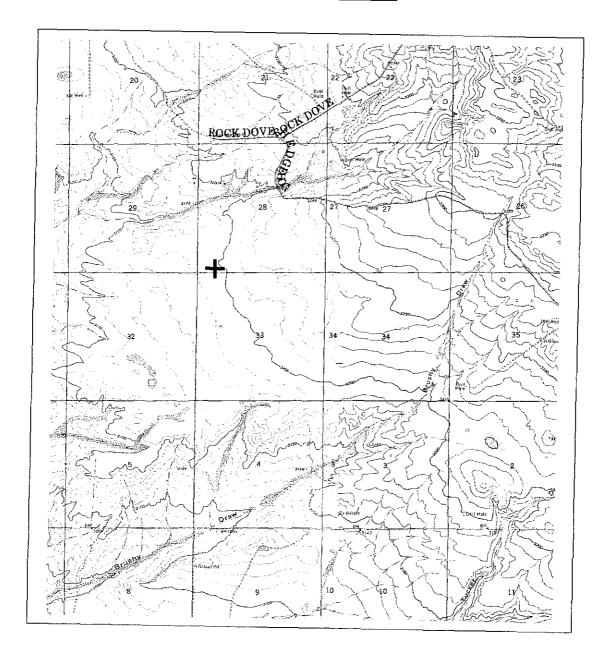
N: 398,327

E: 636,734



# **NEW MEXICO OFFICE OF STATE ENGINEER**

# **Locator Tool Report**





WR File Number: C-03782-POD1 Scale: 1:47,832

Northing/Easting: UTM83(92) (Meter): N: 3,551,444

E: 604,526

Northing/Easting: SPCS83(92) (Feet): N: 398,385

E: 677,920

GW Basin: Carlsbad

Page 2 of 2

Print Date: 05/28/2015



| New Mexico Site Characterization |  |                                |  |                       |                    |                   |
|----------------------------------|--|--------------------------------|--|-----------------------|--------------------|-------------------|
| REFERENCE                        | SITE INFORMATION COMMENTS                          |                                |  |                       |                    | OMMENTS           |
| C-141                            |  | Site Name:                     | Ross Ranch 33-25-30                          |                       |                    |                   |
| C-141                            |  | Coordinates:                   | 32.0933, -103.8926                           |                       |                    |                   |
| C-141                            |  | Incident Number:               |  |                       |                    |                   |
| C-141                            |  | Land Owner:                    | Federal                                      |                       |                    |                   |
| NMOCD O&G Map                    |  | Site Elevation (ft):           | 3,545  |                       |                    |                   |
|                                  |  |                                |  |                       |                    |                   |
|                                  | Classet Material                                   | DTW INFO                       | ORMATION 2nd Classes Western                 | Mall/Cail Barina      |                    | ORARACNITC        |
|                                  |  | SER                            | 2nd Closest Water Well/Soil Boring FALSE     |                       |                    | OMMENTS           |
|                                  | Name:  | C-3782                         | Name:  | USGS 320628103533001  |                    |                   |
|                                  | Distance from Site (ft):                           | 436                            | Distance from Site (ft):                     | 5,250                 |                    |                   |
|                                  | Direction from Site:                               | North                          | Direction from Site:                         | NORTH                 |                    |                   |
| Cross reference USGS             | Elevation:   | 3,199                          | Elevation:                                   | 3,207                 |                    |                   |
| Map, NMOCD Map,                  | DTW (ft):  | 277                            | DTW (ft):                                    | 264                   |                    |                   |
| and NMOSE Database               | Total Depth (ft):                                  | 805                            | Total Depth (ft):                            | 288                   |                    |                   |
|                                  | Date of most recent water<br>level measurement:    | 1/17/2015                      | Date of most recent water level measurement: | 1/28/1998             |                    |                   |
|                                  | Coordinates:                                       | 32.09448, -103.89229           | Coordinates:                                 | 32.10778, -103.8917   |                    |                   |
|                                  | 346 feet lower in elev                             | vation than the Site           | 338 feet lower in ele                        | evation than the Site |                    |                   |
|                                  |  | ESTIMA                         | TED DTW @ SITE:                              |                       |                    |                   |
|                                  |  |                                | >100'  |                       |                    |                   |
|                                  |  | CLOSEST SIGI                   | NIFICANT WATER SOURCE                        |                       |                    |                   |
| NMOCD O&G Map                    |  | Type:                          | Dry wash                                     |                       |                    |                   |
|                                  | Distance (ft):                                     |                                | 2,965  |                       |                    |                   |
|                                  |  | Direction:                     | North  |                       |                    |                   |
|                                  |  | SITE RE                        | <u>CEPTORS</u>                               |                       | Distance from Site | e (ft) / Comments |
| C-141                            | NO Did this release im                             | pact groundwater or surface    | water?                                       |                       |                    |                   |
| NMOCD O&G Map                    | NO ≤ 300 ft of a contin                            | nuously flowing watercourse    | or any other significant waterco             | ourse?                | 2,965              |                   |
| NMOCD O&G Map                    | NO ≤ 200 ft of any lake                            | ebed, sinkhole, or playa lake? | 1  |                       | 51,642             |                   |
| OpenEnviroMap                    | NO ≤ 300 ft of an occu                             | pied permanent residence, s    | chool, hospital, institution, or c           | hurch?                | 52,923             |                   |
| NMOCD O&G Map                    | YES ≤ 500 ft of a spring                           | g or a private water well used | by < 5 houses for domestic or                | stock watering?       | 436                |                   |
| NMOCD O&G Map                    | YES ≤ 1000 ft of any ot                            | her fresh water well or spring | g?   |                       | 436                |                   |
| OpenEnviroMap                    | NO ≤ Municipal bound                               | laries or a defined municipal  | fresh water well field                       |                       | 65,902             |                   |
| National Wetlands Inventory      | NO ≤ 300 ft of a wetla                             | nd?                            |  |                       | 13,244             |                   |
| NMED Registered Mines Map        | NO overlying a subsur                              | face mine                      |  |                       | 52,591             |                   |
| NMOCD O&G Map                    | NO overlying unstable geology (HIGH KARST)? 25,957 |                                |  |                       |                    |                   |
| NMOCD O&G Map                    | Low karst potential                                |                                |  |                       |                    |                   |
| FEMA map                         | NO in a 100-year floodplain? 2,655                 |                                |  |                       |                    |                   |
| C-141                            | NO Did the release im                              | pact areas not on an explorat  | tion, development, production                | or storage site?      |                    |                   |
|                                  |  | NMOCD TABLE 1                  | CLOSURE CRITERIA                             |                       |                    |                   |
|                                  | TPH: 100 mg/kg Chlorides: 600 mg/kg                |                                |  |                       |                    |                   |
|                                  | FALSE  |                                |  |                       |                    |                   |
|                                  |  |                                |  |                       |                    |                   |

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division** 1220 S. St Francis Dr. **Santa Fe, NM 87505** 

QUESTIONS

Action 303855

# **QUESTIONS**

| Operator:              | OGRID:  |
|------------------------|---|
| XTO ENERGY, INC        | 5380  |
| 6401 Holiday Hill Road | Action Number:  |
| Midland, TX 79707      | 303855  |
|                        | Action Type:  |
|                        | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

#### QUESTIONS

| Prerequisites    |  |  |
|------------------|--|--|
| Incident ID (n#) | nAPP2401048010                         |  |
| Incident Name    | NAPP2401048010 ROSS RANCH 33-25-30 @ 0 |  |
| Incident Type    | Produced Water Release                 |  |
| Incident Status  | Remediation Closure Report Received    |  |

| Location of Release Source                     |                     |  |  |
|--|---------------------|--|--|
| Please answer all the questions in this group. |                     |  |  |
| Site Name                                      | Ross Ranch 33-25-30 |  |  |
| Date Release Discovered                        | 01/02/2024          |  |  |
| Surface Owner                                  | Federal             |  |  |

| Incident Details   |                        |  |  |  |
|--|------------------------|--|--|--|
| Please answer all the questions in this group.   |                        |  |  |  |
| Incident Type  | Produced Water Release |  |  |  |
| Did this release result in a fire or is the result of a fire   | No                     |  |  |  |
| Did this release result in any injuries  | No                     |  |  |  |
| Has this release reached or does it have a reasonable probability of reaching a watercourse          | No                     |  |  |  |
| Has this release endangered or does it have a reasonable probability of endangering public health    | No                     |  |  |  |
| Has this release substantially damaged or will it substantially damage property or the environment   | No                     |  |  |  |
| Is this release of a volume that is or may with reasonable probability be detrimental to fresh water | No                     |  |  |  |

| Nature and Volume of Release   |  |  |  |  |
|--|--|--|--|--|
| Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission. |  |  |  |  |
| Crude Oil Released (bbls) Details  | Not answered.  |  |  |  |
| Produced Water Released (bbls) Details   | Cause: Corrosion   Flow Line - Production   Produced Water   Released: 80 BBL   Recovered: 80 BBL   Lost: 0 BBL. |  |  |  |
| Is the concentration of chloride in the produced water >10,000 mg/l  | Yes  |  |  |  |
| Condensate Released (bbls) Details   | Not answered.  |  |  |  |
| Natural Gas Vented (Mcf) Details   | Not answered.  |  |  |  |
| Natural Gas Flared (Mcf) Details   | Not answered.  |  |  |  |
| Other Released Details   | Not answered.  |  |  |  |
| Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)                                 | Not answered.  |  |  |  |

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1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505

**State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division** 1220 S. St Francis Dr. **Santa Fe, NM 87505** 

QUESTIONS, Page 2

Action 303855

| Phone:(505) 476-3470 Fax:(505) 476-3462  |  |
|--|--|
| QUESTI   | IONS (continued)   |
| Operator:  XTO ENERGY, INC 6401 Holiday Hill Road Midland, TX 79707  | OGRID: 5380  Action Number: 303855  Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)   |
| QUESTIONS  |  |
| Nature and Volume of Release (continued)   |  |
| Is this a gas only submission (i.e. only significant Mcf values reported)  | No, according to supplied volumes this does not appear to be a "gas only" report.  |
| Was this a major release as defined by Subsection A of 19.15.29.7 NMAC   | Yes  |
| Reasons why this would be considered a submission for a notification of a major release  | From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.  |
| With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e.   | e. gas only) are to be submitted on the C-129 form.  |
| Initial Response   |  |
| The responsible party must undertake the following actions immediately unless they could create a s  | safety hazard that would result in injury  |
| The source of the release has been stopped   | True   |
| The impacted area has been secured to protect human health and the environment   | True   |
| Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices   | True   |
| All free liquids and recoverable materials have been removed and managed appropriately   | True   |
| If all the actions described above have not been undertaken, explain why   | Not answered.  |
|  | iation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of<br>ted or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of<br>evaluation in the follow-up C-141 submission.   |
| to report and/or file certain release notifications and perform corrective actions for releate the OCD does not relieve the operator of liability should their operations have failed to | knowledge and understand that pursuant to OCD rules and regulations all operators are required asses which may endanger public health or the environment. The acceptance of a C-141 report by adequately investigate and remediate contamination that pose a threat to groundwater, surface t does not relieve the operator of responsibility for compliance with any other federal, state, or |
|  | Name: Melanie Collins  |

Title: Regulatory Analyst

Date: 01/16/2024

Email: Melanie.Collins@exxonmobil.com

I hereby agree and sign off to the above statement

District I
1625 N. French Dr., Hobbs, NM 88240
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**State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division** 1220 S. St Francis Dr. **Santa Fe, NM 87505** 

QUESTIONS, Page 3

Action 303855

**QUESTIONS** (continued)

| Operator:              | OGRID:  |
|------------------------|---|
| XTO ENERGY, INC        | 5380  |
| 6401 Holiday Hill Road | Action Number:  |
| Midland, TX 79707      | 303855  |
|                        | Action Type:  |
|                        | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

#### QUESTIONS

| Site Characterization   |                                 |  |  |  |
|---|---------------------------------|--|--|--|
| Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). This information must be provided to the appropriate district office no later than 90 days after the release discovery date. |                                 |  |  |  |
| What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)  | Between 100 and 500 (ft.)       |  |  |  |
| What method was used to determine the depth to ground water   | OCD Imaging Records Lookup      |  |  |  |
| Did this release impact groundwater or surface water  | No                              |  |  |  |
| What is the minimum distance, between the closest lateral extents of the release ar   | nd the following surface areas: |  |  |  |
| A continuously flowing watercourse or any other significant watercourse   | Between 1 and 5 (mi.)           |  |  |  |
| Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)   | Greater than 5 (mi.)            |  |  |  |
| An occupied permanent residence, school, hospital, institution, or church   | Greater than 5 (mi.)            |  |  |  |
| A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes   | Between 300 and 500 (ft.)       |  |  |  |
| Any other fresh water well or spring  | Between 300 and 500 (ft.)       |  |  |  |
| Incorporated municipal boundaries or a defined municipal fresh water well field   | Greater than 5 (mi.)            |  |  |  |
| A wetland   | Between 1 and 5 (mi.)           |  |  |  |
| A subsurface mine   | Greater than 5 (mi.)            |  |  |  |
| An (non-karst) unstable area  | Between 1 and 5 (mi.)           |  |  |  |
| Categorize the risk of this well / site being in a karst geology  | Low                             |  |  |  |
| A 100-year floodplain   | Between 1 and 5 (mi.)           |  |  |  |
| Did the release impact areas not on an exploration, development, production, or storage site  | No                              |  |  |  |

| Yes  ociated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.  |  |  |
|---|--|--|
|   |  |  |
| ociated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.   |  |  |
|   |  |  |
| Yes   |  |  |
| Yes   |  |  |
| Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation. |  |  |
| 01/02/2024  |  |  |
| 01/12/2024  |  |  |
| 01/12/2024  |  |  |
| 7200  |  |  |
| 0   |  |  |
| e of submission and may (be) change(d) over time as more remediation efforts are completed.   |  |  |
|   |  |  |

significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

QUESTIONS, Page 4

Action 303855

**QUESTIONS** (continued)

| Operator:              | OGRID:  |
|------------------------|---|
| XTO ENERGY, INC        | 5380  |
| 6401 Holiday Hill Road | Action Number:  |
| Midland, TX 79707      | 303855  |
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|                        | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

#### QUESTIONS

| Remediation Plan (continued)  |     |  |
|---|-----|--|
| Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.                       |     |  |
| This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:   |     |  |
| (Select all answers below that apply.)  |     |  |
| Is (or was) there affected material present needing to be removed   | Yes |  |
| Is (or was) there a power wash of the lined containment area (to be) performed  | Yes |  |
| OTHER (Non-listed remedial process)   | No  |  |
| Per Subsection B of 19 15 29 11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19 15 29 12 NMAC |     |  |

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC which includes the anticipated timelines for beginning and completing the remediation.

hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

I hereby agree and sign off to the above statement

Name: Melanie Collins Title: Regulatory Analyst

Email: Melanie.Collins@exxonmobil.com

Date: 01/16/2024

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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# State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

QUESTIONS, Page 6

Action 303855

| QUESTIONS | (continued) |
|-----------|-------------|
|           |             |

| Operator:              | OGRID:  |
|------------------------|---|
| XTO ENERGY, INC        | 5380  |
| 6401 Holiday Hill Road | Action Number:  |
| Midland, TX 79707      | 303855  |
|                        | Action Type:  |
|                        | [C-141] Remediation Closure Request C-141 (C-141-v-Closure) |

#### QUESTIONS

| Liner Inspection Information  |            |
|---|------------|
| Last liner inspection notification (C-141L) recorded  | 302204     |
| Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC | 01/12/2024 |
| Was all the impacted materials removed from the liner   | Yes        |
| What was the liner inspection surface area in square feet   | 7200       |

| Remediation Closure Request  |  |  |
|--|--|--|
| Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed. |  |  |
| Requesting a remediation closure approval with this submission   | Yes  |  |
| Have the lateral and vertical extents of contamination been fully delineated   | Yes  |  |
| Was this release entirely contained within a lined containment area  | Yes  |  |
| What was the total surface area (in square feet) remediated  | 7200   |  |
| What was the total volume (cubic yards) remediated   | 0  |  |
| Summarize any additional remediation activities not included by answers (above)  | Liner was in good working condition. All fluids recovered. |  |

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

I hereby agree and sign off to the above statement

Name: Melanie Collins Title: Regulatory Analyst

Email: Melanie.Collins@exxonmobil.com

Date: 01/16/2024

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CONDITIONS

Action 303855

# **CONDITIONS**

| Operator:              | OGRID:  |
|------------------------|---|
| XTO ENERGY, INC        | 5380  |
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#### CONDITIONS

| Created B | y Condition | Condition<br>Date |
|-----------|-------------|-------------------|
| scwells   | None        | 1/16/2024         |