STATE OF NEW MEXICO
ENERGY, MINERALS, AND NATURAL RESOUCES DEPARTMENT
OIL CONSERVATION DIVISION

APPLICATION OF XTO PERMIAN OPERATING, LLC FOR A CLOSED LOOP GAS CAPTURE PILOT PROJECT, EDDY COUNTY, NEW MEXICO.

CASE NO. _____

APPLICATION

XTO Permian Operating, LLC ("XTO" or "Applicant") through its undersigned attorneys, hereby files this application with the New Mexico Oil Conservation Division for an order authorizing XTO to initiate a pilot Closed Loop Gas Capture ("CLGC") injection project in the Avalon, First Bone Spring, Second Bone Spring, and Third Bone Spring intervals within the Bone Spring formation. In support of this application, XTO states:

PROJECT SUMMARY

1. XTO proposes to initiate CLGC injection within a non-contiguous project area of [X acres], more or less, comprising portions of twenty sections within Township 25 South, Range 30 East, NMPM, Eddy County, New Mexico (the "Project Area"), as follows.

Township 25 South, Range 30 East

Section 8:	E/2 SE/4
Section 13:	W/2 W/2
Section 14:	E/2 W/2
Section 15:	E/2 W/2
Section 17:	E/2 E/2
Section 20:	E/2 E/2
Section 21:	W/2 W/2
Section 22:	E/2 W/2
Section 23:	W/2 W/2
Section 24:	W/2 NW/4
Section 26:	NW/4 NW/4
Section 29:	E/2 NE/4

2. The proposed Project Area is part of a larger area known as the Poker Lake Unit.

3. XTO requests approval for this project to avoid the shut-in of producing wells and reduce flaring (and associated emissions) during temporary natural gas transmission system capacity reductions, such as mechanical or electrical compression outages, plant shutdowns, or other issues that temporarily prevent the delivery of natural gas into a pipeline.

4. XTO seeks authority to use the following ten horizontal wells within the proposed project area to occasionally inject produced gas into the Avalon, First Bone Spring, Second Bone Spring, and Third Bone Spring intervals within the Bone Spring formation:

a. The **POKER LAKE UNIT CVX JV RR 010H** (API No. 30-015-42158) with surface hole location 290 feet FSL and 675 feet FEL (Unit P) in Section 17, Township 25 South, Range 30 East, and a bottom hole location 2,374 feet FNL and 348 feet FEL (Unit H) in Section 29, Township 25 South, Range 30 East, NMPM, Eddy, New Mexico.

b. The **POKER LAKE CVX JV RR 006H** (API No. 30-015-40580) with surface hole location 125 feet FNL and 400 feet FWL (Unit D) in Section 21, Township 25 South, Range 30 East, and a bottom hole location 101 feet FSL and 389 feet FWL (Unit M) in Section 21, Township 25 South, Range 30 East, NMPM, Eddy, New Mexico.

c. The **POKER LAKE CVX JV PB 005H** (API No. 30-015-40763) with surface hole location 325 feet FNL and 1,980 feet FWL (Unit C) in Section 22, Township 25 South, Range 30 East, and a bottom hole location 333 feet FSL and 1,974 feet FWL (Unit N) in Section 22, Township 25 South, Range 30 East, NMPM, Eddy, New Mexico.

d. The **POKER LAKE CVX JV BS 025H** (API No. 30-015-41639) with surface hole location 181 feet FNL and 660 feet FWL (Unit D) in Section 23, Township 25 South, Range 30 East, and a bottom hole location 2,340 feet FNL and 660 feet FWL (Unit E) in Section 26, Township 25 South, Range 30 East, NMPM, Eddy, New Mexico.

e. The **POKER LAKE CVX JV BS 022H** (API No. 30-015-41693) with surface hole location 85 feet FSL and 740 feet FWL (Unit M) in Section 13, Township 25 South, Range 30 East, and a bottom hole location 35 feet FSL and 666 feet FWL (Unit M) in Section 24, Township 25 South, Range 30 East, NMPM, Eddy, New Mexico.

f. The **POKER LAKE CVX JV PC COM 021H** (API No. 30-015-42390) with surface hole location 330 feet FSL and 675 feet FEL (Unit P) in Section 17, Township 25 South, Range 30 East, and a bottom hole location 2,315 feet FSL and 671 feet FEL (Unit I) in Section 8, Township 25 South, Range 30 East, NMPM, Eddy, New Mexico.

g. The **POKER LAKE UNIT CVX JV PC 1H** (API No. 30-015-36635) with surface hole location 350 feet FSL and 350 feet FEL (Unit P) in Section 17, Township 25 South, Range 30 East, and a bottom hole location 368 feet FNL and 401 feet FEL (Unit A) in Section 17, Township 25 South, Range 30 East, NMPM, Eddy, New Mexico.

h. The **POKER LAKE CVX JV BS 011H** (API No. 30-015-39693) with surface hole location 10 feet FNL and 1,980 feet FWL (Unit C) in Section 22, Township 25 South, Range 30 East, and a bottom hole location 226 feet FNL and 1,936

feet FWL (Unit C) in Section 15, Township 25 South, Range 30 East, NMPM, Eddy, New Mexico.

i. The **POKER LAKE CVX JV BS 008H** (API No. 30-015-39508) with surface hole location 300 feet FSL and 1,980 feet FWL (Unit N) in Section 14, Township 25 South, Range 30 East, and a bottom hole location 357 feet FNL and 1,982 feet FWL (Unit C) in Section 14, Township 25 South, Range 30 East, NMPM, Eddy, New Mexico.

j. The **POKER LAKE CVX JV BS 021H** (API No. 30-015-41554) with surface hole location 125 feet FSL and 690 feet FWL (Unit M) in Section 13, Township 25 South, Range 30 East, and a bottom hole location 51 feet FNL and 653 feet FWL (Unit D) in Section 13, Township 25 South, Range 30 East, NMPM, Eddy, New Mexico.

5. The proposed average daily injection rate is 5 MMSCF/day with an expected maximum injection rate of 6 MMSCF/day during injection. *See* **Exhibit C**.

6. The maximum allowable surface pressure (MASP) for the project wells is 1,250 psi. *Id*. The current surface pressures under normal operating conditions for the wells is in the range of 850 to 950 pounds per square inch (psi). *Id*.

7. Injection along the horizontal portion of the proposed wellbores will be within the Bone Spring formation through the existing perforations and at the following approximate true vertical depths:

a. The **POKER LAKE UNIT CVX JV RR 010H** between 10,136 feet and 10,192 feet, within the Corral Canyon, Bone Spring, South Pool [Pool Code 13354];

b. The **POKER LAKE CVX JV RR 006H** between 8,266 feet and 8,348 feet, within the Corral Canyon, Bone Spring, South Pool [Pool Code 13354];

c. The **POKER LAKE CVX JV PB 005H** between 9,075 feet and 9,101 feet, within the Corral Draw, Bone Spring Pool [Pool Code 96238];

d. The **POKER LAKE CVX JV BS 025H** between 9,883 feet and 9,947 feet, within the Corral Canyon, Bone Spring, South Pool [Pool Code 13354];

e. The **POKER LAKE CVX JV BS 022H** between 9,202 feet and 9,276 feet, within the Wildcat G-015 S263001O; Bone Spring Pool [Pool Code 97814];

f. The **POKER LAKE CVX JV PC COM 021H** between 10,124 feet and 10147', within the Corral Canyon; Bone Spring, South Pool [Pool Code 13354];

g. The **POKER LAKE UNIT CVX JV PC 1H** between 8, 232 feet and 8,331 feet, within the Wildcat S253017P; Bone Spring Pool [Pool Code 97748];

h. The **POKER LAKE CVX JV BS 011H** between 8,433 feet and 8,474 feet, within the Wildcat Big Sing; Bone Spring Pool [Pool Code 96654];

i. The **POKER LAKE CVX JV BS 008H** between 9,153 feet and 9216 feet, within the Wildcat G-06 S253002O; Bone Spring Pool [Pool Code 97913]; and The **POKER LAKE CVX JV BS 021H** between 9,118 feet and 9,281 feet, within the Wildcat G-06 S253002O; Bone Spring Pool [Pool Code 97913]. *See* **Exhibit A** at 8-27.

8. A map showing the pipeline with ties to the CLGC wells, area gathering system, affected compression station, and wells, is shown in **Exhibit A** at 3.

WELL DATA

9. Information on the as-drilled wells, including wellbore diagrams, identification and location information, casing and cementing details, tubing details, packers, perforation depths, and formations tops, are shown in **Exhibit D** in tabular format and in diagram format.

10. The proposed MASP, assuming a full column of reservoir brine water, will not exert a pressure at the top perforation more than 90% of the production casing or liner's burst pressure. For three of the ten wells, the MASP may exceed 0.14 psi/ft, reaching up to 0.15 psi/ft, but calculations show that the proposed MASP, assuming a full column of reservoir brine water, will still not exert a pressure at the top perforation more than 90% of the production casing or liner's burst pressure. *See* **Exhibit C**.

11. Cement bond logs for each of the proposed CLGC wells will be electronically submitted to the Division's well file. These logs demonstrate that the placement of cement and cement bond of the production casing and the tie-in of the production casing with the next prior casing are sufficient.

12. Mechanical Integrity Tests (MITs) were completed on all ten wells within the last twelve months. The results of the tests, including charts depicting the surface pressure and test duration, are shown in **Exhibit E**. The tested pressures equal or exceed 110% of the proposed MASP.

GEOLOGY

13. Data, maps, and geologic analyses confirming that the Bone Spring formation, including the targeted injection intervals, is suitable for the proposed CLGC project are included in **Exhibit B** at pages 2-20. The data includes a general characterization of the formation,

identification of the confining layers and their suitability to prevent vertical movement of the injected gas, and depth and identity of the adjacent zones. *Id*.

14. Hydraulic fracturing modeling, a kind of reservoir modeling applicable to unconventional wells, indicates that the fractures may extend approximately 170 feet to 300 feet perpendicularly from the wellbore depending on the interval within the Bone Spring, the size of the original completion, and other factors. It is not expected that injected gas will migrate more than a few feet into the formation from the propped hydraulic fractures. *See* **Exhibit B** at pages 23-24.

15. The estimated stimulated reservoir volume (SRV) and supporting data for each of the ten proposed CLGC wells, and reservoir modeling and technical review, are included in **Exhibit B** at pages 25-28.

16. The analysis within **Exhibit B**, confirms that there will be no measurable impact on recovery from the target injection interval, primarily because the injected volume is small and, consequently, results in minimal pressure increase.

17. The source gas for injection will be diverted at the outlet of a compression system for the production of XTO's wells within the Poker Lake Unit identified in **Exhibit F**. Additional source wells may be added over time under an approved surface commingling authorization. Each of XTO's proposed injection wells are operated by XTO.

18. The composition of the source gas is provided in **Exhibit G**. Gas samples from POKER LAKE CVX JV BS 025H, a representative Bone Spring well not from the Avalon interval, and POKER LAKE UNIT CVX JV PC 1H, a representative well from the Avalon interval, are also included for comparison.

19. XTO has examined the available geologic and engineering data and found no evidence of open faults or other hydrogeological connections between the disposal zone and any underground source of drinking water. XTO has examined the available geologic and engineering data and determined that the total recoverable volume of hydrocarbons from the reservoir will not be adversely affected by the project. *See* **Exhibit H**.

GAS ALLOCATION

20. XTO proposes to allocate gas volumes between temporarily injected produced gas and native gas following temporary injection events using a mass balance methodology.

AREA OF REVIEW

21. XTO has prepared maps depicting each CLGC well, which includes its surface location and lateral, wells within 2 miles of the surface of the lateral of each CLGC well, and an outline identifying the area of review (AOR) determined by measuring one-half mile from each CLGC well. *See* **Exhibits I**.

22. A tabulation of data for all wells of public record that penetrate either the proposed injection zone or the confining layer within the AOR is shown in **Exhibit J**. Wellbore schematics for six wells that are plugged or abandoned are shown in **Exhibit K**.

OPERATIONS AND SAFETY

23. XTO will monitor the oil and gas production and injection flow rates, tubing pressure, and annulus pressure for all casing strings for each CLGC well. The details of the operational plan are provided in **Exhibit L**. The plan includes automated safety devices under the control of a supervisory control and data acquisition (SCADA) system.

24. Each CGLC well will be continuously monitored following an injection event, as required by recent Division CGLC orders.

25. A copy of this application will be provided by certified mail to the surface owner on which each injection well identified herein is located, and to each leasehold operator and other affected persons within any tract wholly or partially contained within one-half mile of the completed interval of the wellbore for each of the proposed injection wells. A copy of the affected parties subject to notice, along with a map and a list identifying each tract and affected persons given notice, will be provided in advance of the hearing.

26. Approval of this application is in the best interests of conservation, the prevention of waste, and the protection of correlative rights.

WHEREFORE, XTO Permian Operating, LLC requests that this Application be set for hearing before an Examiner of the Oil Conservation Division on March 7, and that after notice and hearing this Application be approved.

Respectfully submitted,

HOLLAND & HART LLP

By:_____

Michael H. Feldewert
Adam G. Rankin
Paula M. Vance
Post Office Box 2208
Santa Fe, NM 87504
505-988-4421
505-983-6043 Facsimile
mfeldewert@hollandhart.com
agrankin@hollandhart.com
pmvance@hollandhart.com

ATTORNEYS FOR XTO PERMIAN OPERATING, LLC

CASE _____: **Application of XTO Permian Operating, LLC for a Closed Loop Gas Capture Injection Pilot Project, Eddy County, New Mexico.** Applicant in the seeks an order authorizing it to engage in a closed loop gas capture injection pilot project ("Pilot Project") in the Bone Spring formation within a 12,800-acre, more or less, project area consisting of the following acreage identified below in Eddy County, New Mexico (the "Project Area"):

Township 25 South, Range 30 East

Section 8:	E/2 SE/4
Section 13:	W/2 W/2
Section 14:	E/2 W/2
Section 15:	E/2 W/2
Section 17:	E/2 E/2
Section 20:	E/2 E/2
Section 21:	W/2 W/2
Section 22:	E/2 W/2
Section 23:	W/2 W/2
Section 24:	W/2 NW/4
Section 26:	NW/4 NW/4
Section 29:	E/2 NE/4

Applicant proposes to occasionally inject produced gas from the Bone Spring and Wolfcamp formations into the following producing wells to avoid temporary flaring of gas or the shut-in of producing wells during pipeline capacity constraints, mechanical difficulties, plant shutdowns, or other events impacting the ability to deliver gas into a pipeline:

- **POKER LAKE UNIT CVX JV RR 010H** (API No. 30-015-42158);
- **POKER LAKE CVX JV RR 006H** (API No. 30-015-40580);
- **POKER LAKE CVX JV PB 005H** (API No. 30-015-40763);
- **POKER LAKE CVX JV BS 025H** (API No. 30-015-41639);
- **POKER LAKE CVX JV BS 022H** (API No. 30-015-41693);
- **POKER LAKE CVX JV PC COM 021H** (API No. 30-015-42390);
- **POKER LAKE UNIT CVX JV PC 1H** (API No. 30-015-36635);
- **POKER LAKE CVX JV BS 011H** (API No. 30-015-39693);
- **POKER LAKE CVX JV BS 008H** (API No. 30-015-39508); and
- **POKER LAKE CVX JV BS 021H** (API No. 30-015-41554).

XTO seeks authority to inject produced gas into the Avalon, First Bone Spring, Second Bone Spring, and Third Bone Spring intervals of the Bone Spring formation along the horizontal portion of each wellbore at surface injection pressures of no more than 1,250 psi and a maximum injection rate of 6 MMSCF/day. The subject acreage is located approximately 16 miles southeast of Loving, New Mexico.

we are ExxonMobil

Delaware New Mexico Closed Loop Gas Capture

Energy lives here™

Ali Gschwind – GHG Facilities Engineer
Garrett Cross – Production Engineer
Michael Tschauner – Special Services Foreman

EXHIBIT
A

Project Overview

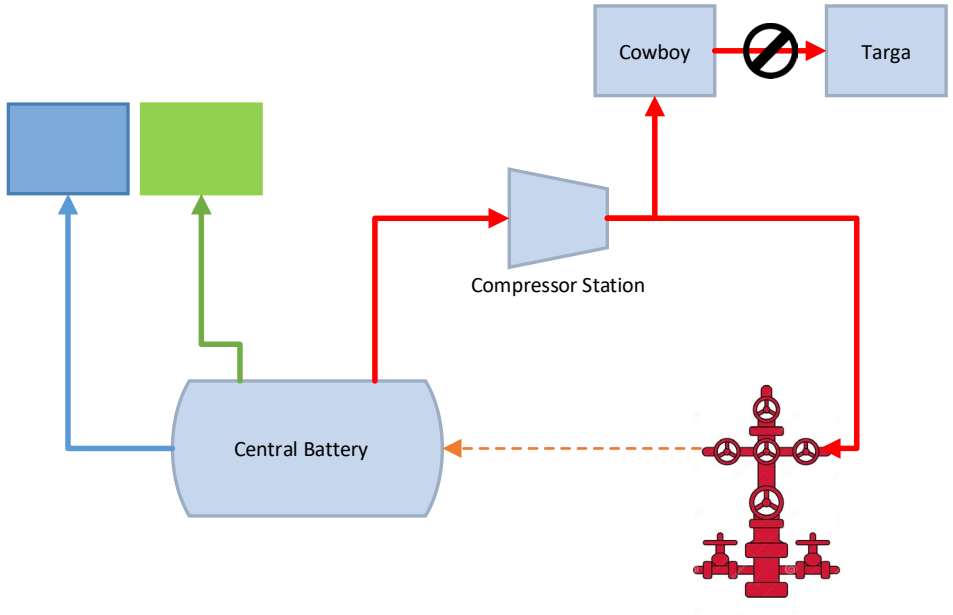
- Proposing closed loop gas capture (CLGC) for ten Poker Lake Unit (PLU) wells in order to keep production online in lieu of shutting-in for flare avoidance
- Re-routing gas from flare to be temporarily stored downhole during short term upset conditions (maximum of 4 days)
- Well produces on artificial lift in normal conditions and once interruption occurs gas is re-routed down the tubing for short-term storage
- Pilot Scope – 2 batteries, 10 wells (max daily average injection rate of 10 x 5 MMSCF/day = 50 MMSCF/day)

Project Wells

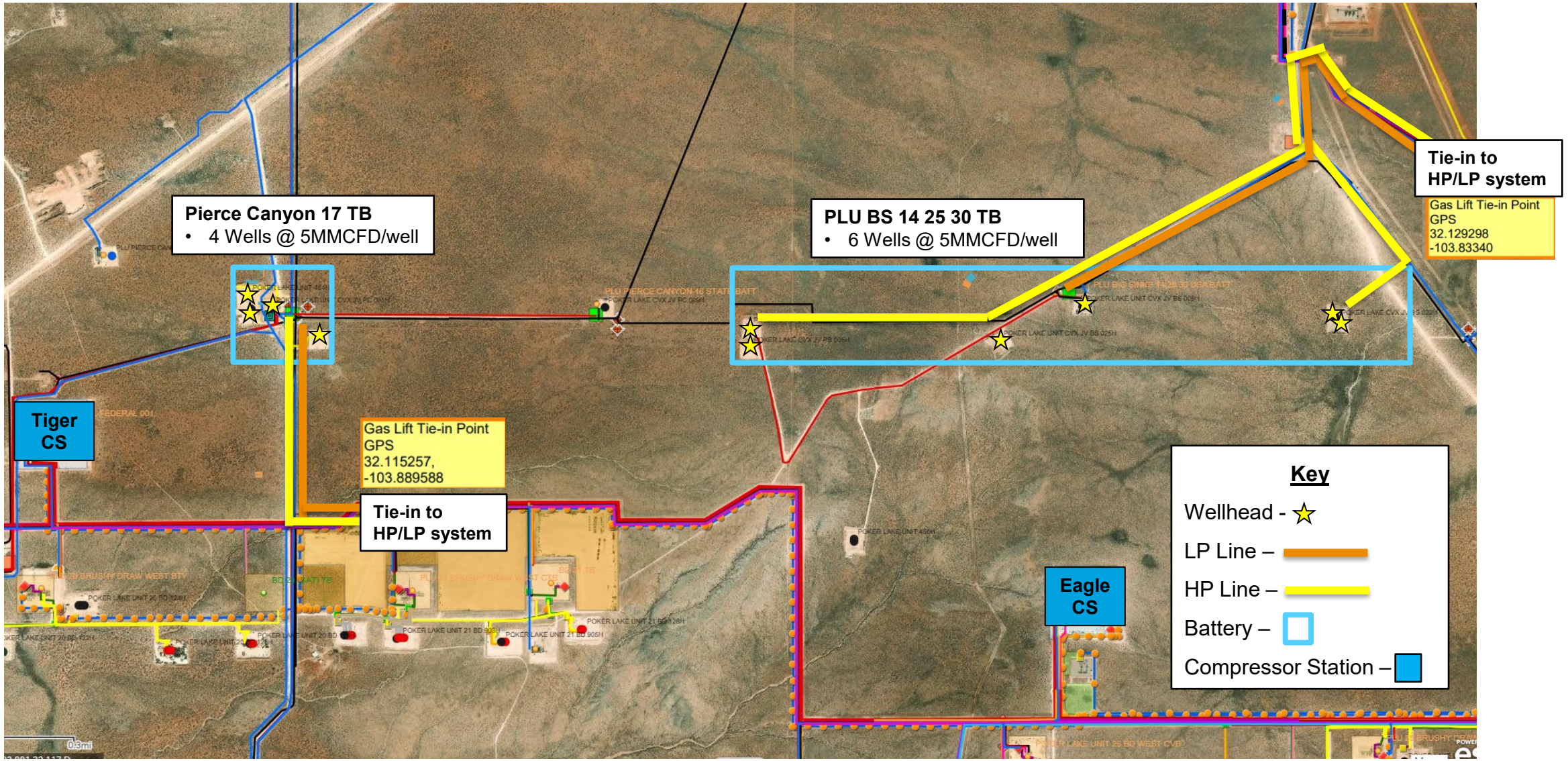
Wellname	Battery
POKER LAKE CVX JV PC 021H	PLU PIERCE CANYON 17 FED BATT
POKER LAKE CVX JV RR 006H	PLU PIERCE CANYON 17 FED BATT
POKER LAKE UNIT CVX JV PC 001H	PLU PIERCE CANYON 17 FED BATT
POKER LAKE UNIT CVX JV RR 010H	PLU PIERCE CANYON 17 FED BATT
POKER LAKE CVX JV BS 008H	PLU BIG SINKS 14 25 30 USA BATT
POKER LAKE CVX JV BS 011H	PLU BIG SINKS 14 25 30 USA BATT
POKER LAKE CVX JV BS 021H	PLU BIG SINKS 14 25 30 USA BATT
POKER LAKE CVX JV BS 022H	PLU BIG SINKS 14 25 30 USA BATT
POKER LAKE CVX JV PB 005H	PLU BIG SINKS 14 25 30 USA BATT
POKER LAKE UNIT CVX JV BS 025H	PLU BIG SINKS 14 25 30 USA BATT

Example (Cartoon) Process Flow Diagram

For example, temporarily divert gas from XTO-operated compression if XTO's Cowboy facility temporarily cannot send discharge gas to a 3rd party (e.g. Targa)

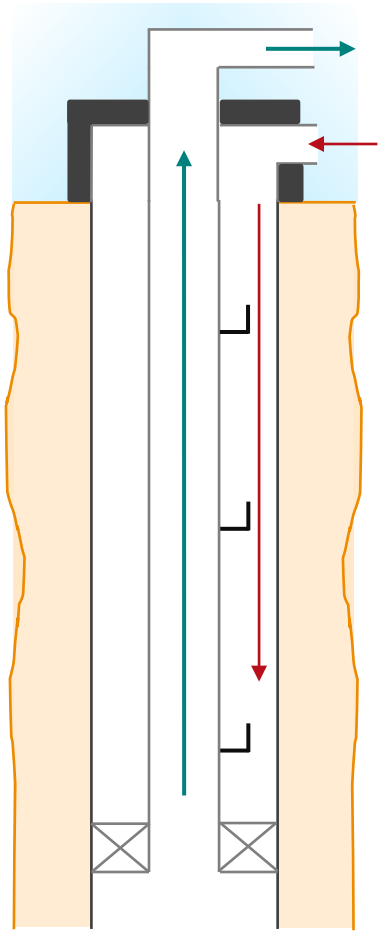


Facility Scope – Poker Lake Unit Row 5 South



Well Production and Re-Injection Operations

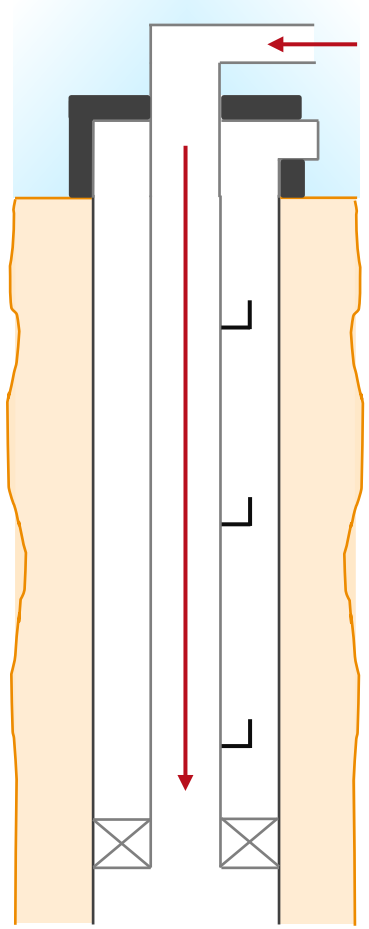
Phase 1: Production



Phase 1:

- Gas lift gas from the spine is sent down the casing to the appropriate downhole gas lift valve
- The gas reduces the hydrostatic of the fluid column in the tubing to enable production of fluids
- The well continues to draw down, reducing BHP to allow for later injection

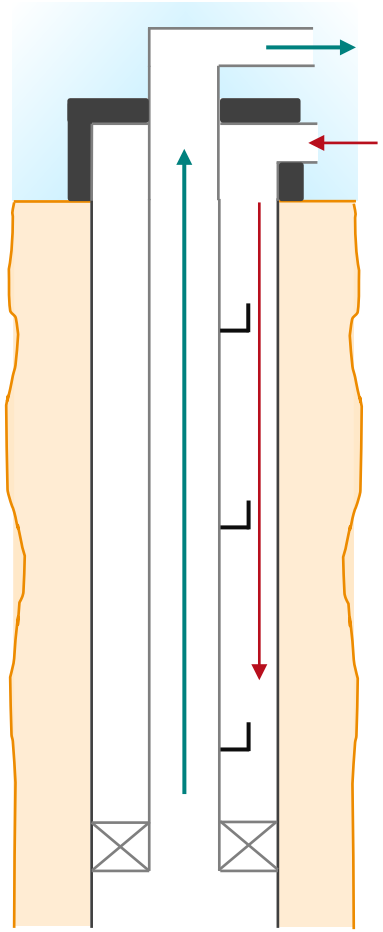
Phase 2: Re-Injection



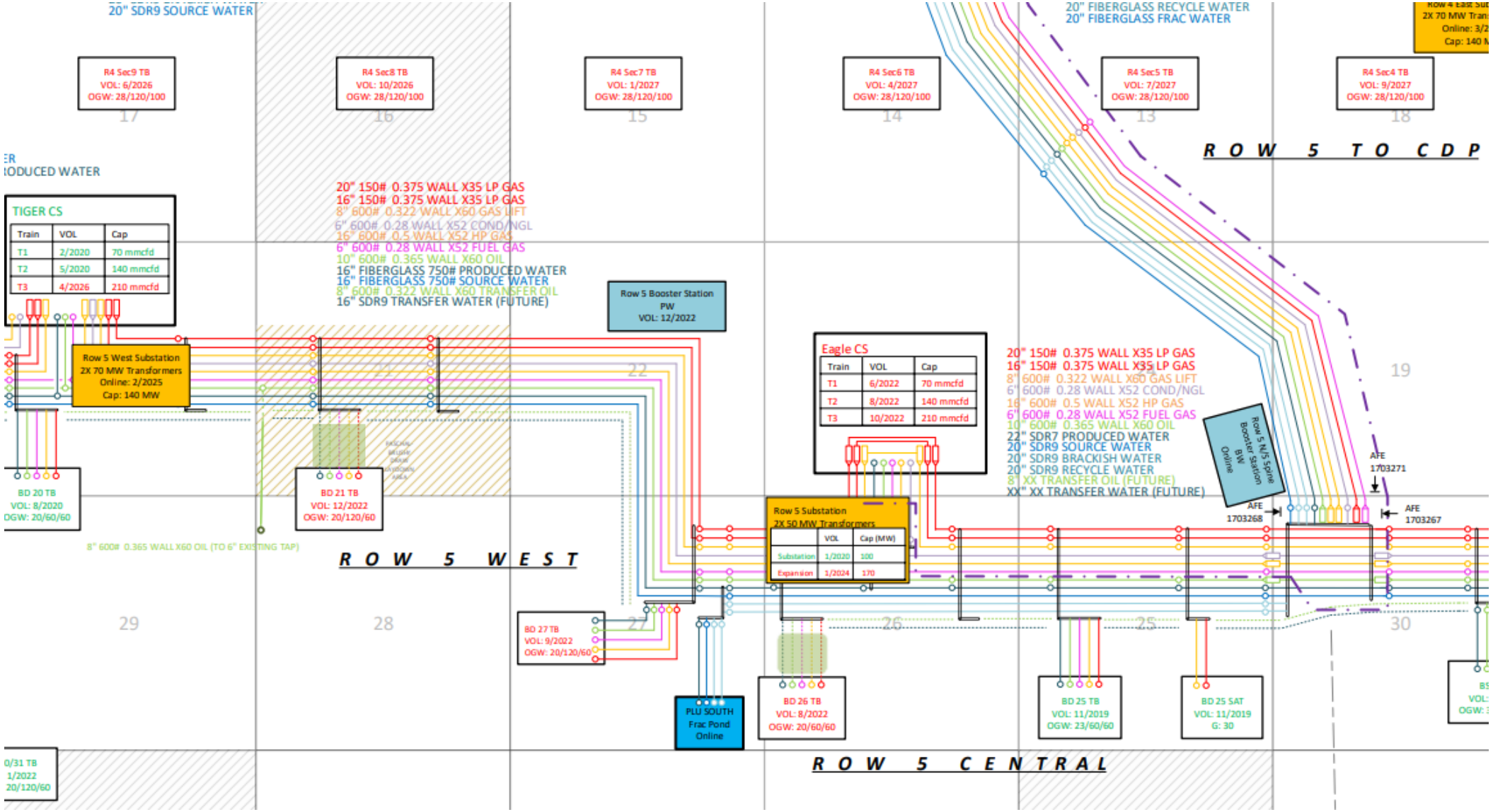
Phase 2:

- Event occurs requiring curtailment of gas production
  - Gas takeaway constraints
  - Cowboy maintenance/upsets
  - 3rd party upsets
- Valves are actuated to isolate the flowline, and then redirect gas injection to the tubing
- At fully capacity, expect ~50 MMCFD of injection, to enable ~4 kbod of production to remain producing throughout the event
- Injection period is temporary, lasting anywhere from hours to a few days

Phase 3: Production



Poker Lake Unit - HP/LP Infrastructure



CLGC Production Accounting Strategy

Oil

- Remains unchanged and will be paid based off well test rates

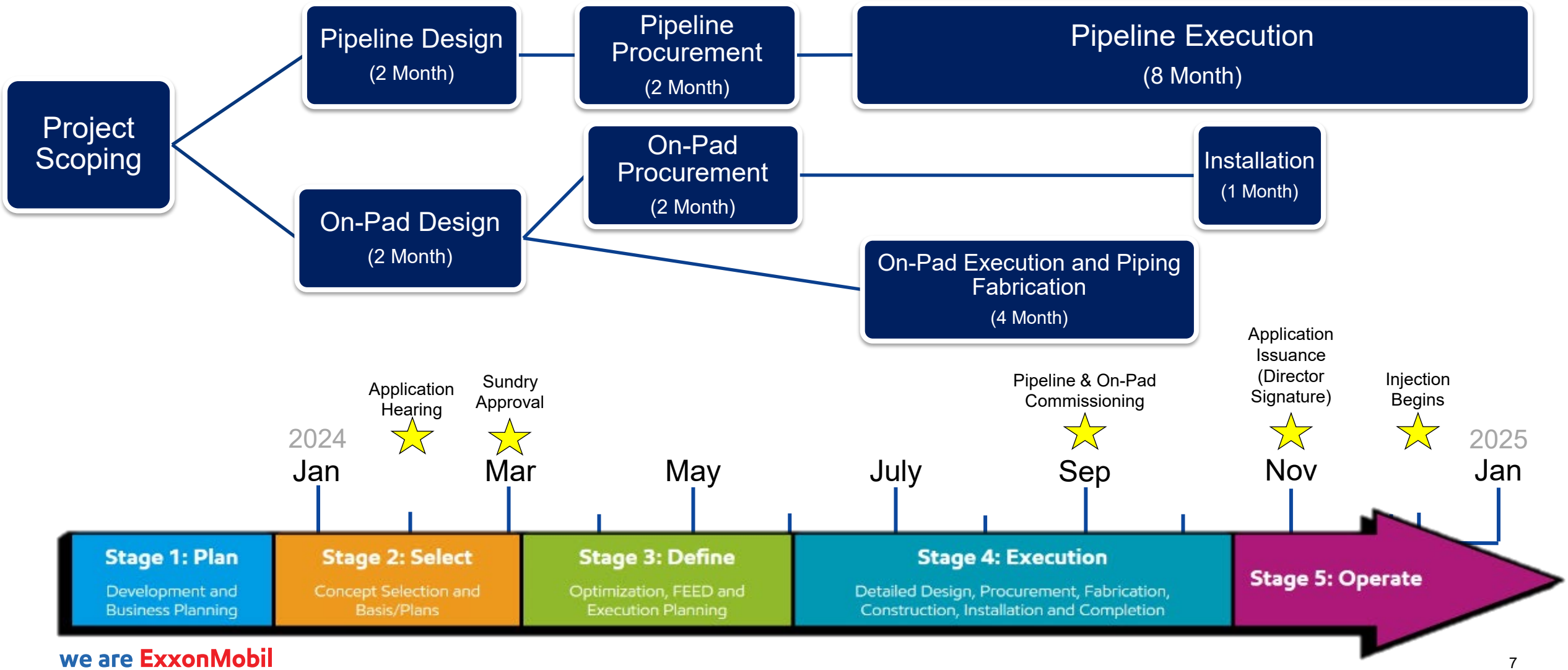
Gas

$$Gas\ Production(MSCFD) = Sum(Gas\ Sales) - Sum(Gas\ Inj) - Sum(CLGC\ Gas\ Inj)$$

- Producers
  - Accounting method remains unchanged
  - Royalty owners will receive payment based on produced gas upstream of gas injection using normal production allocation method

- Temporary Gas Re-Injectors
  - Temporary gas injection during short-term duration, during which the well is not producing
  - After gas re-injection stops, we are keeping owners whole and not paying double royalties
  - Utilizing mass balance to track gas in and gas out
  - Once total volume of gas injected is recovered, we will know additional gas is native reservoir gas production

CLGC Proposed Execution Timeline



1. PLU CVX JV BS 025H

Wellbore Diagram - RRC

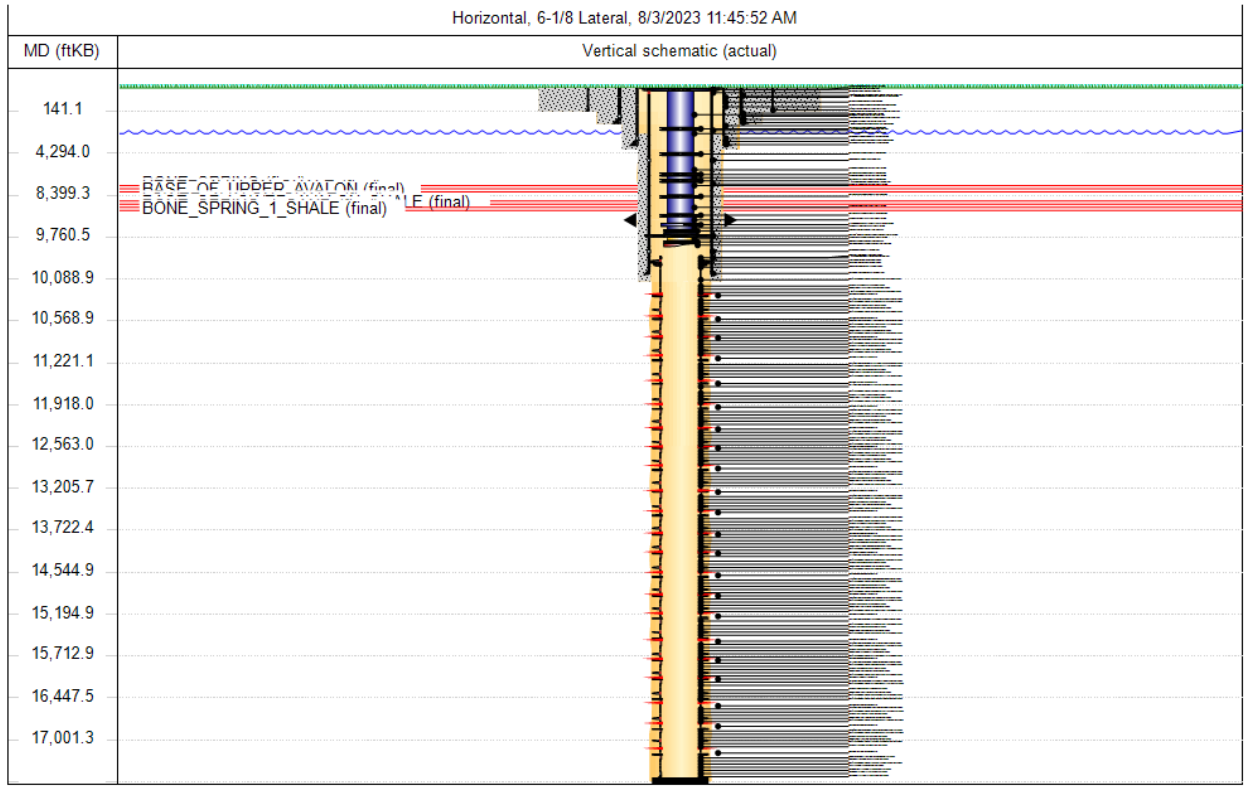
Well Name: POKER LAKE UNIT CVX JV BS 025H

API/UWI	SAP Cost Center ID	Permit Number	State/Province	County
3001541639	1140581001		New Mexico	Eddy

Surface Location	Spud Date	Original KB Elevation (ft)	Ground Elevation (ft)	KB-Ground Distance (ft)	Surface Casing Flange Elevatio...
T25S-R30E-S23	1/25/2014 05:30	3,394.00	3,373.00	21.00	

Lease

Horizontal, 6-1/8 Lateral, 8/3/2023 11:45:52 AM



Perforations

Top (ftKB)	Btm (ftKB)	Current Status
10,286.0	10,287.0	Sleeve - Closed (10,286.0 - 10,287.0 ftKB)
10,568.0	10,569.0	Sleeve - Closed (10,568.0 - 10,569.0 ftKB)
10,892.0	10,893.0	Sleeve - Closed (10,892.0 - 10,893.0 ftKB)
11,220.0	11,221.0	Sleeve - Closed (11,220.0 - 11,221.0 ftKB)
11,592.0	11,593.0	Sleeve - Closed (11,592.0 - 11,593.0 ftKB)
11,918.0	11,919.0	Sleeve - Closed (11,918.0 - 11,919.0 ftKB)
12,239.0	12,240.0	Sleeve - Closed (12,239.0 - 12,240.0 ftKB)
12,563.0	12,564.0	Sleeve - Closed (12,563.0 - 12,564.0 ftKB)
12,885.0	12,886.0	Sleeve - Closed (12,885.0 - 12,886.0 ftKB)
13,206.0	13,207.0	Sleeve - Closed (13,206.0 - 13,207.0 ftKB)
13,532.0	13,533.0	Sleeve - Closed (13,532.0 - 13,533.0 ftKB)
13,899.0	13,900.0	Sleeve - Closed (13,899.0 - 13,900.0 ftKB)
14,225.0	14,226.0	Sleeve - Closed (14,225.0 - 14,226.0 ftKB)
14,545.0	14,546.0	Sleeve - Closed (14,545.0 - 14,546.0 ftKB)
14,870.0	14,871.0	Sleeve - Closed (14,870.0 - 14,871.0 ftKB)
15,195.0	15,196.0	Sleeve - Closed (15,195.0 - 15,196.0 ftKB)
15,520.0	15,521.0	Sleeve - Closed (15,520.0 - 15,521.0 ftKB)
15,844.0	15,845.0	Sleeve - Closed (15,844.0 - 15,845.0 ftKB)
16,170.0	16,171.0	Sleeve - Closed (16,170.0 - 16,171.0 ftKB)
16,492.0	16,493.0	Sleeve - Closed (16,492.0 - 16,493.0 ftKB)
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17,057.0	17,058.0	Sleeve - Closed (17,057.0 - 17,058.0 ftKB)

Cement

Des	Top (ftKB)	Top Meas Meth	Class	Amount (sacks)
Lead	4,982.0	Volume Calculations	C	500
Tail	3,535.0		C	150
Lead	4,982.0	Volume Calculations	H	120
Tail	3,535.0		C	100

1. PLU CVX JV BS 025H

Directional Wellbore Diagram - RRC

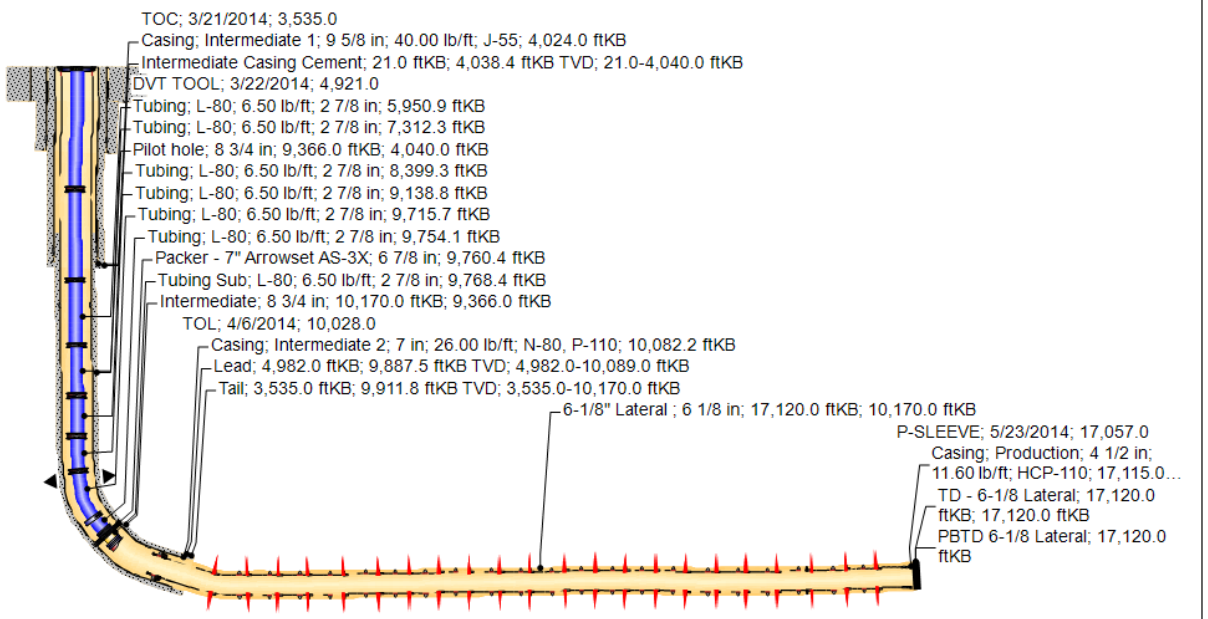
Well Name: POKER LAKE UNIT CVX JV BS 025H

API/UWI	SAP Cost Center ID	Permit Number	State/Province	County
3001541639	1140581001		New Mexico	Eddy

Surface Location	Spud Date	Original KB Elevation (ft)	Ground Elevation (ft)	KB-Ground Distance (ft)	Surface Casing Flange Elevatio...
T25S-R30E-S23	1/25/2014 05:30	3,394.00	3,373.00	21.00	

Lease

Directional schematic (actual)



Cement

Des	Top (ftKB)	Top Meas Meth	Class	Amount (sacks)
Lead	4,982.0	Volume Calculations	C	500
Tail	3,535.0		C	150
Lead	4,982.0	Volume Calculations	H	120
Tail	3,535.0		C	100

Perforations

Top (ftKB)	Btm (ftKB)	Current Status
10,286.0	10,287.0	Sleeve - Closed (10,286.0 - 10,287.0 ftKB)
10,568.0	10,569.0	Sleeve - Closed (10,568.0 - 10,569.0 ftKB)
10,892.0	10,893.0	Sleeve - Closed (10,892.0 - 10,893.0 ftKB)
11,220.0	11,221.0	Sleeve - Closed (11,220.0 - 11,221.0 ftKB)
11,592.0	11,593.0	Sleeve - Closed (11,592.0 - 11,593.0 ftKB)
11,918.0	11,919.0	Sleeve - Closed (11,918.0 - 11,919.0 ftKB)
12,239.0	12,240.0	Sleeve - Closed (12,239.0 - 12,240.0 ftKB)
12,563.0	12,564.0	Sleeve - Closed (12,563.0 - 12,564.0 ftKB)
12,885.0	12,886.0	Sleeve - Closed (12,885.0 - 12,886.0 ftKB)
13,206.0	13,207.0	Sleeve - Closed (13,206.0 - 13,207.0 ftKB)
13,532.0	13,533.0	Sleeve - Closed (13,532.0 - 13,533.0 ftKB)
13,899.0	13,900.0	Sleeve - Closed (13,899.0 - 13,900.0 ftKB)
14,225.0	14,226.0	Sleeve - Closed (14,225.0 - 14,226.0 ftKB)
14,545.0	14,546.0	Sleeve - Closed (14,545.0 - 14,546.0 ftKB)
14,870.0	14,871.0	Sleeve - Closed (14,870.0 - 14,871.0 ftKB)
15,195.0	15,196.0	Sleeve - Closed (15,195.0 - 15,196.0 ftKB)
15,520.0	15,521.0	Sleeve - Closed (15,520.0 - 15,521.0 ftKB)
15,844.0	15,845.0	Sleeve - Closed (15,844.0 - 15,845.0 ftKB)
16,170.0	16,171.0	Sleeve - Closed (16,170.0 - 16,171.0 ftKB)
16,492.0	16,493.0	Sleeve - Closed (16,492.0 - 16,493.0 ftKB)
16,859.0	16,860.0	Sleeve - Closed (16,859.0 - 16,860.0 ftKB)
17,057.0	17,058.0	Sleeve - Closed (17,057.0 - 17,058.0 ftKB)

2. PLU CVX JV PC 021H

Wellbore Diagram - RRC

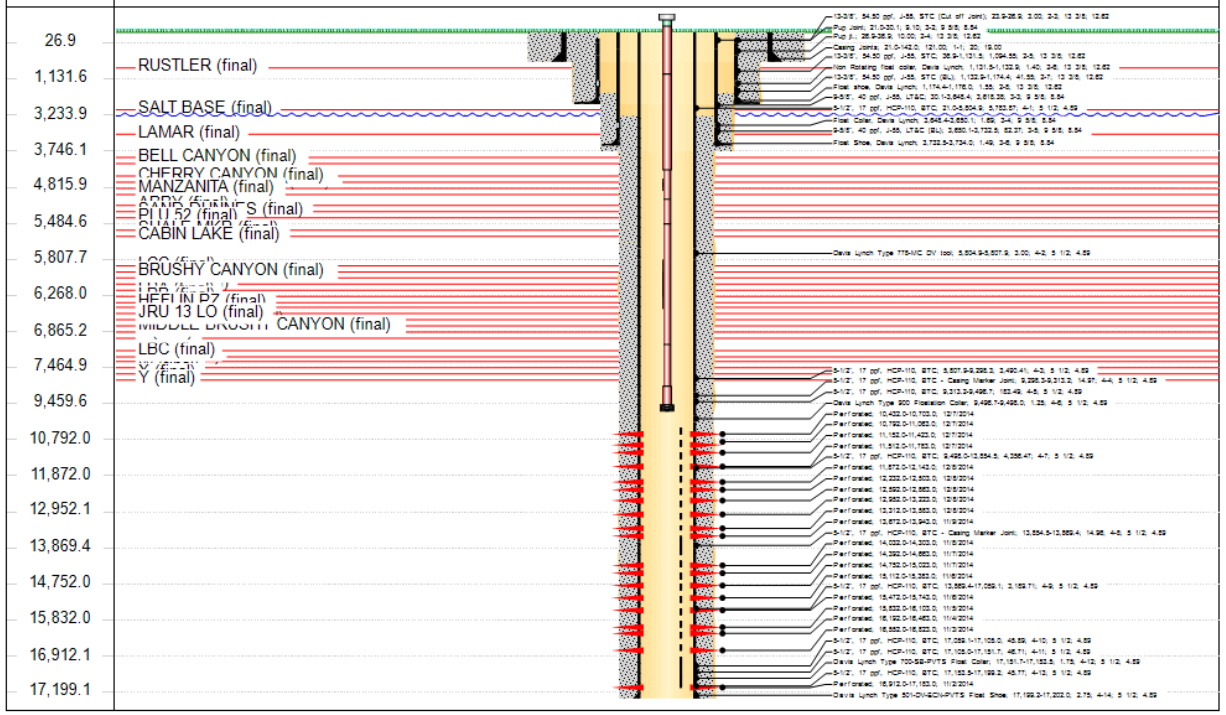
Well Name: POKER LAKE CVX JV PC COM 021H

API/UWI	SAP Cost Center ID	Permit Number	State/Province	County
3001542390	1140891001		New Mexico	Eddy

Surface Location	Spud Date	Original KB Elevation (ft)	Ground Elevation (ft)	KB-Ground Distance (ft)	Surface Casing Flange Elevatio...
T25S-R30E-S17	8/31/2014 02:30	3,253.00	3,232.00	21.00	

Lease: Poker Lake Unit

Horizontal, Original Hole, 8/3/2023 11:49:17 AM



Perforations

Top (ftKB)	Btm (ftKB)	Current Status
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10,792.0	11,063.0	Active (10,792.0 - 10,793.0 ftKB)
11,152.0	11,423.0	Active (11,332.0 - 11,333.0 ftKB)
11,512.0	11,783.0	Active (11,512.0 - 11,513.0 ftKB)
11,872.0	12,143.0	Active (12,052.0 - 12,053.0 ftKB)
12,232.0	12,503.0	Active (12,502.0 - 12,503.0 ftKB)
12,592.0	12,863.0	Active (12,862.0 - 12,863.0 ftKB)
12,952.0	13,223.0	Active (13,132.0 - 13,133.0 ftKB)
13,312.0	13,583.0	Active (13,402.0 - 13,403.0 ftKB)
13,672.0	13,943.0	Active (13,942.0 - 13,943.0 ftKB)
14,032.0	14,303.0	Active (14,302.0 - 14,303.0 ftKB)
14,392.0	14,663.0	Active (14,572.0 - 14,573.0 ftKB)
14,752.0	15,023.0	Active (14,752.0 - 14,753.0 ftKB)
15,112.0	15,383.0	Active (15,832.0 - 15,833.0 ftKB)
15,472.0	15,743.0	Active (15,742.0 - 15,743.0 ftKB)
15,832.0	16,103.0	Active (16,012.0 - 16,013.0 ftKB)
16,192.0	16,463.0	Active (16,372.0 - 16,373.0 ftKB)
16,552.0	16,823.0	Active (16,642.0 - 16,643.0 ftKB)
16,912.0	17,183.0	Active (17,092.0 - 17,093.0 ftKB)

Cement

Des	Top (ftKB)	Top Meas Meth	Class	Amount (sacks)
Surface Casing Cement	21.0	Circulated		
Surface Casing Cement	21.0	Circulated	C	150
Surface Casing Cement	21.0	Circulated	C	630
Surface Casing Cement	21.0	Circulated	C	525
Surface Casing Cement	21.0	Circulated		
Intermediate Casing Cement	1,160.0	Temperature Log		
Intermediate Casing Cement	1,160.0	Temperature Log	C	880

2. PLU CVX JV PC 021H

Directional Wellbore Diagram - RRC

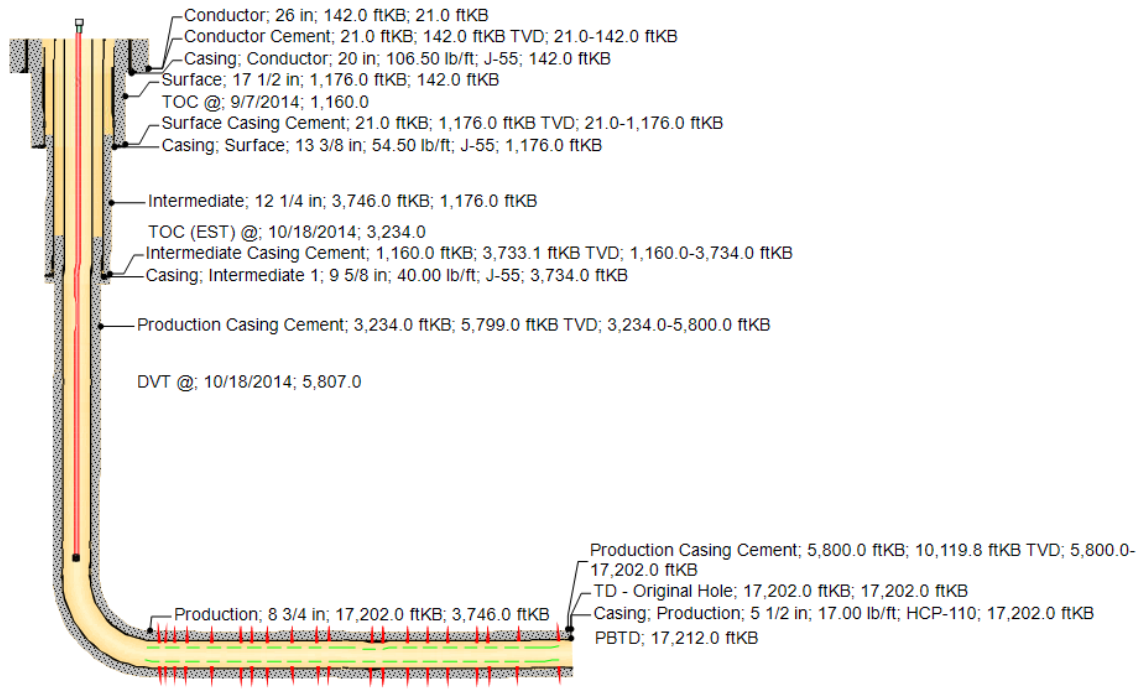
Well Name: POKER LAKE CVX JV PC COM 021H

API/UWI	SAP Cost Center ID	Permit Number	State/Province	County
3001542390	1140891001		New Mexico	Eddy

Surface Location	Spud Date	Original KB Elevation (ft)	Ground Elevation (ft)	KB-Ground Distance (ft)	Surface Casing Flange Elevatio...
T25S-R30E-S17	8/31/2014 02:30	3,253.00	3,232.00	21.00	

Lease: Poker Lake Unit

Directional schematic (actual)



Perforations

Top (ftKB)	Btm (ftKB)	Current Status
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10,792.0	11,063.0	Active (10,792.0 - 10,793.0 ftKB)
11,152.0	11,423.0	Active (11,332.0 - 11,333.0 ftKB)
11,512.0	11,783.0	Active (11,512.0 - 11,513.0 ftKB)
11,872.0	12,143.0	Active (12,052.0 - 12,053.0 ftKB)
12,232.0	12,503.0	Active (12,502.0 - 12,503.0 ftKB)
12,592.0	12,863.0	Active (12,862.0 - 12,863.0 ftKB)
12,952.0	13,223.0	Active (13,132.0 - 13,133.0 ftKB)
13,312.0	13,583.0	Active (13,402.0 - 13,403.0 ftKB)
13,672.0	13,943.0	Active (13,942.0 - 13,943.0 ftKB)
14,032.0	14,303.0	Active (14,302.0 - 14,303.0 ftKB)
14,392.0	14,663.0	Active (14,572.0 - 14,573.0 ftKB)
14,752.0	15,023.0	Active (14,752.0 - 14,753.0 ftKB)
15,112.0	15,383.0	Active (15,832.0 - 15,833.0 ftKB)
15,472.0	15,743.0	Active (15,742.0 - 15,743.0 ftKB)
15,832.0	16,103.0	Active (16,012.0 - 16,013.0 ftKB)
16,192.0	16,463.0	Active (16,372.0 - 16,373.0 ftKB)
16,552.0	16,823.0	Active (16,642.0 - 16,643.0 ftKB)
16,912.0	17,183.0	Active (17,092.0 - 17,093.0 ftKB)

Cement

Des	Top (ftKB)	Top Meas Meth	Class	Amount (sacks)
Surface Casing Cement	21.0	Circulated		
Surface Casing Cement	21.0	Circulated	C	150
Surface Casing Cement	21.0	Circulated	C	630
Surface Casing Cement	21.0	Circulated	C	525
Surface Casing Cement	21.0	Circulated		
Intermediate Casing Cement	1,160.0	Temperature Log		
Intermediate Casing Cement	1,160.0	Temperature Log	C	880

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3. PLU CVX JV RR 006H

Wellbore Diagram - RRC

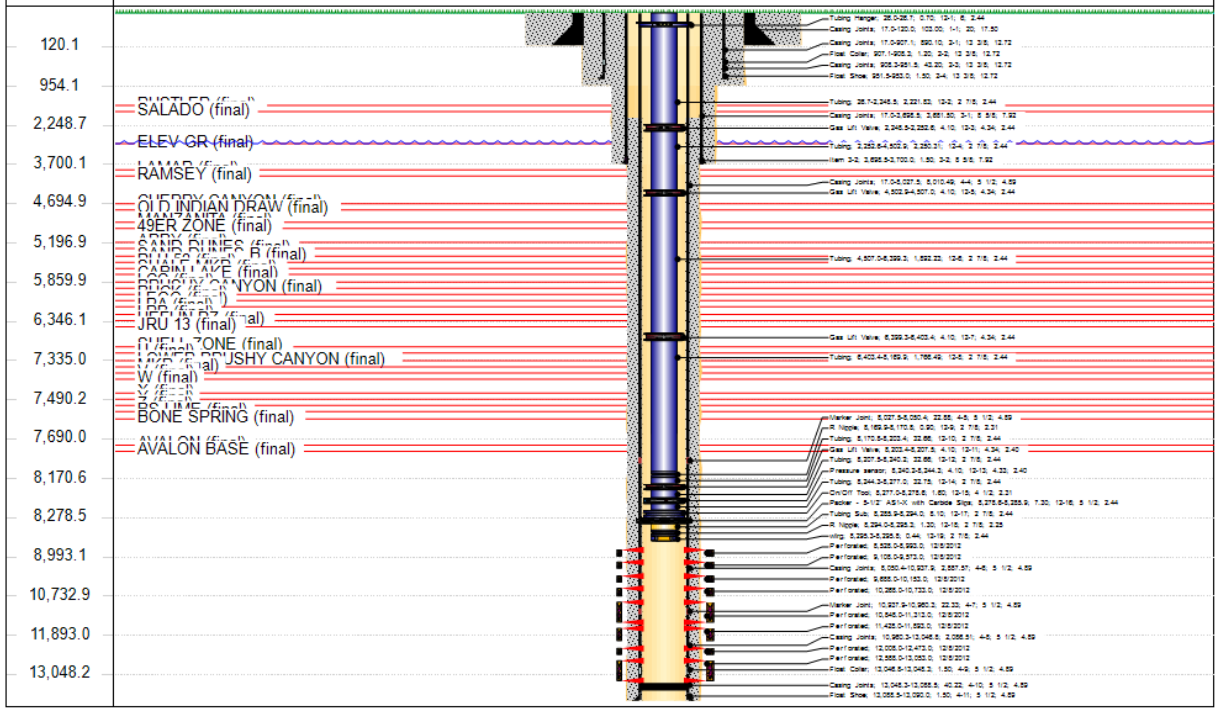
Well Name: POKER LAKE UNIT CVX JV RR 006H

API/UWI	SAP Cost Center ID	Permit Number	State/Province	County
3001540580	1140121001		New Mexico	Eddy

Surface Location	Spud Date	Original KB Elevation (ft)	Ground Elevation (ft)	KB-Ground Distance (ft)	Surface Casing Flange Elevatio...
T25S-R30E-S21	10/3/2012 06:00	3,258.00	3,241.00	17.00	

Lease

Horizontal, Original Hole, 8/3/2023 1:15:33 PM



Perforations

Top (ftKB)	Btm (ftKB)	Current Status
100.0	101.0	
1,003.0	1,004.0	
8,528.0	8,993.0	
9,108.0	9,573.0	
9,688.0	10,153.0	
10,268.0	10,733.0	
10,848.0	11,313.0	
11,428.0	11,893.0	
12,008.0	12,473.0	
12,588.0	13,053.0	

Cement

Des	Top (ftKB)	Top Meas Meth	Class	Amount (sacks)
Conductor Cement	17.0	Volume Calculations	C	27
Surface Casing Cement	17.0	Circulated	C	27
Surface Casing Cement	17.0	Circulated	C	5
Intermediate Casing Cement	3,125.0	Volume Calculations	Poz 50/50	7
Production Casing Cement	2,100.0	Cement Bond (CBL)	H	600
Production Casing Cement	2,100.0	Cement Bond (CBL)		
Production Casing Cement	2,100.0	Cement Bond (CBL)	H	1,300

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3. PLU CVX JV RR 006H

Directional Wellbore Diagram - RRC

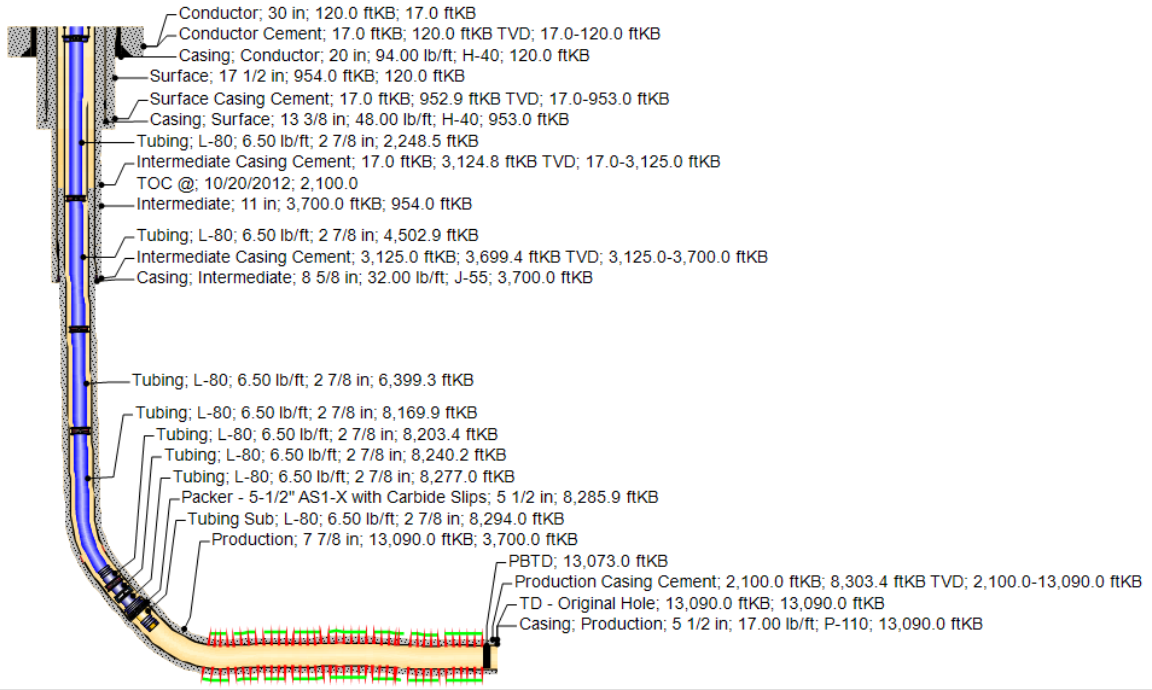
Well Name: POKER LAKE UNIT CVX JV RR 006H

API/UWI	SAP Cost Center ID	Permit Number	State/Province	County
3001540580	1140121001		New Mexico	Eddy

Surface Location	Spud Date	Original KB Elevation (ft)	Ground Elevation (ft)	KB-Ground Distance (ft)	Surface Casing Flange Elevatio...
T25S-R30E-S21	10/3/2012 06:00	3,258.00	3,241.00	17.00	

Lease

Directional schematic (actual)



Perforations

Top (ftKB)	Btm (ftKB)	Current Status
100.0	101.0	
1,003.0	1,004.0	
8,528.0	8,993.0	
9,108.0	9,573.0	
9,688.0	10,153.0	
10,268.0	10,733.0	
10,848.0	11,313.0	
11,428.0	11,893.0	
12,008.0	12,473.0	
12,588.0	13,053.0	

Cement

Des	Top (ftKB)	Top Meas Meth	Class	Amount (sacks)
Conductor Cement	17.0	Volume Calculations	C	27
Surface Casing Cement	17.0	Circulated	C	27
Surface Casing Cement	17.0	Circulated	C	5
Intermediate Casing Cement	3,125.0	Volume Calculations	Poz 50/50	7
Production Casing Cement	2,100.0	Cement Bond (CBL)	H	600
Production Casing Cement	2,100.0	Cement Bond (CBL)		
Production Casing Cement	2,100.0	Cement Bond (CBL)	H	1,300

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4. PLU CVX JV PC 001H

Wellbore Diagram - RRC

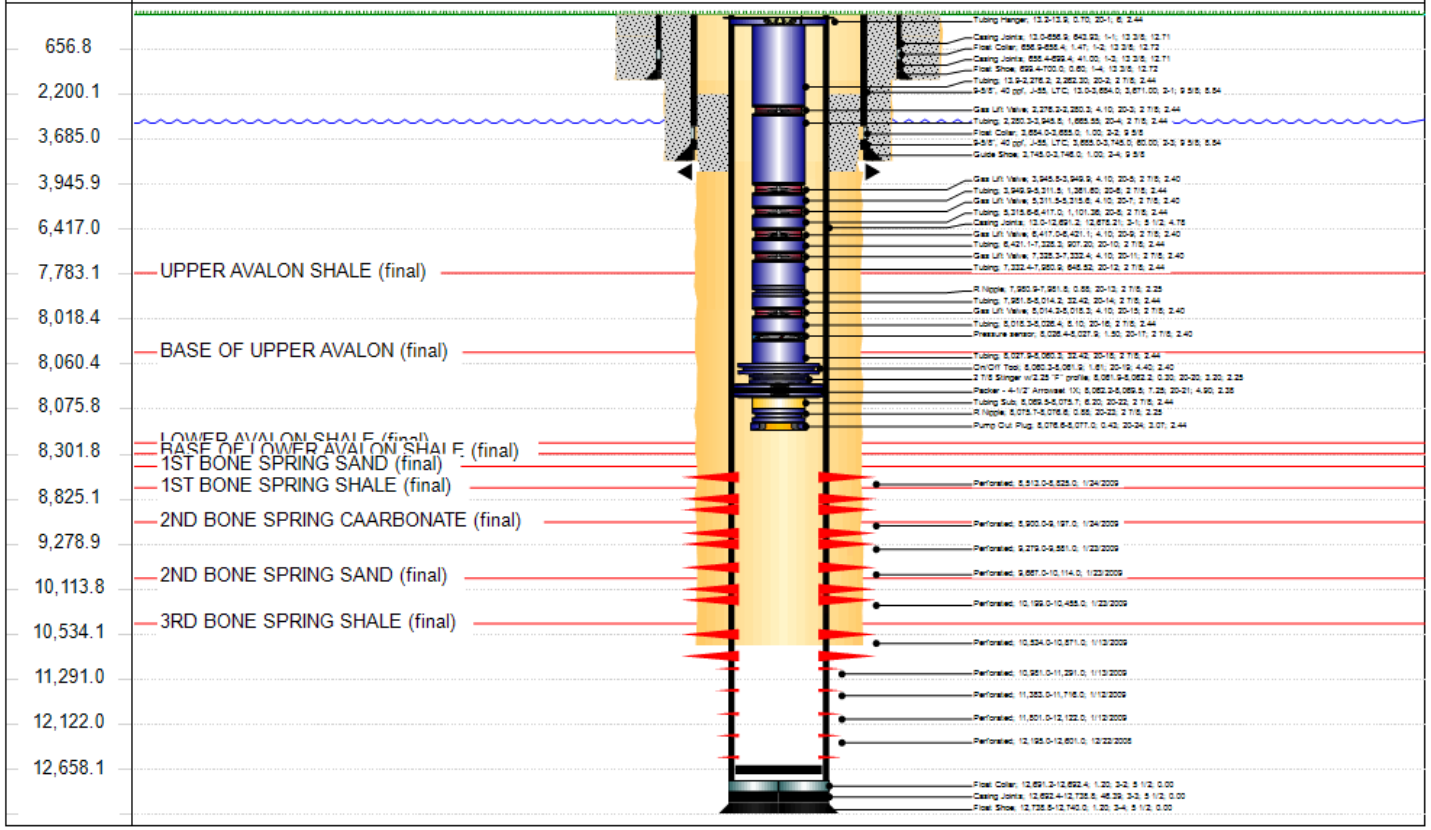
Well Name: POKER LAKE UNIT CVX JV PC 001H

API/UWI	SAP Cost Center ID	Permit Number	State/Province	County
3001536635	1138801001		New Mexico	Eddy

Surface Location	Spud Date	Original KB Elevation (ft)	Ground Elevation (ft)	KB-Ground Distance (ft)	Surface Casing Flange Elevatio...
T25S-R30E-S17	9/30/2008 00:00	3,250.00	3,237.00	13.00	

Lease: Poker Lake

Horizontal, Pilot 1, 8/3/2023 2:14:10 PM



Perforations

Top (ftKB)	Btm (ftKB)	Current Status
8,513.0	8,825.0	Active
8,900.0	9,197.0	Active
9,279.0	9,581.0	Active
9,667.0	10,114.0	Active
10,199.0	10,455.0	Active
10,534.0	10,871.0	Active
10,981.0	11,291.0	Active
11,383.0	11,716.0	Active
11,801.0	12,122.0	Active
12,195.0	12,601.0	Active (12,195.0 - 12,601.0 ftKB)

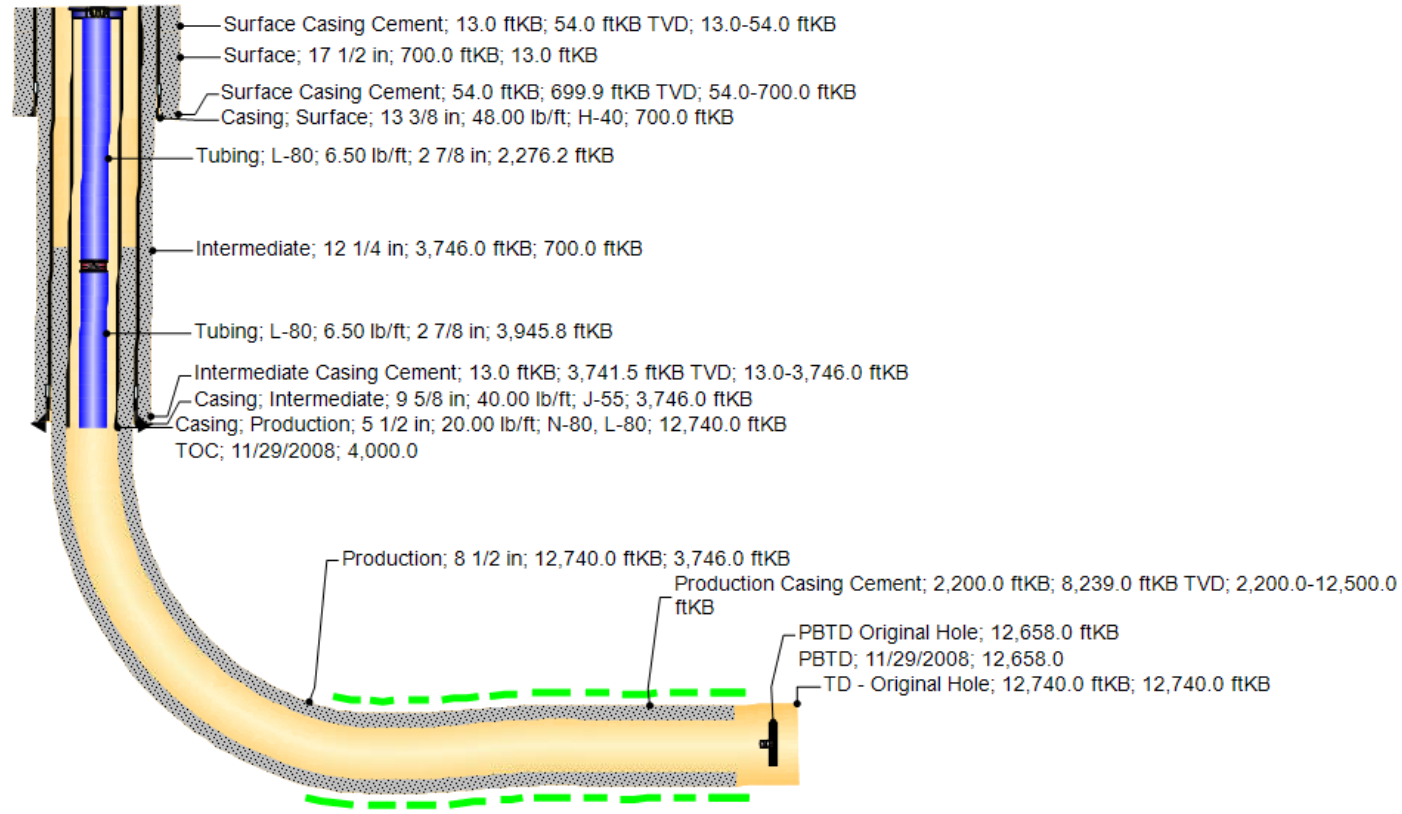
4. PLU CVX JV PC 001H

Directional Wellbore Diagram - RRC

Well Name: POKER LAKE UNIT CVX JV PC 001H

API/UWI	SAP Cost Center ID	Permit Number	State/Province	County			
3001536635	1138801001		New Mexico	Eddy			
Surface Location			**Spud Date**	**Original KB Elevation (ft)**	**Ground Elevation (ft)**	**KB-Ground Distance (ft)**	**Surface Casing Flange Elevatio...**
T25S-R30E-S17			9/30/2008 00:00	3,250.00	3,237.00	13.00	
Lease							
Poker Lake							

Directional schematic (actual)



Perforations

Top (ftKB)	Btm (ftKB)	Current Status
8,513.0	8,825.0	Active
8,900.0	9,197.0	Active
9,279.0	9,581.0	Active
9,667.0	10,114.0	Active
10,199.0	10,455.0	Active
10,534.0	10,871.0	Active
10,981.0	11,291.0	Active
11,383.0	11,716.0	Active
11,801.0	12,122.0	Active
12,195.0	12,601.0	Active (12,195.0 - 12,601.0 ftKB)

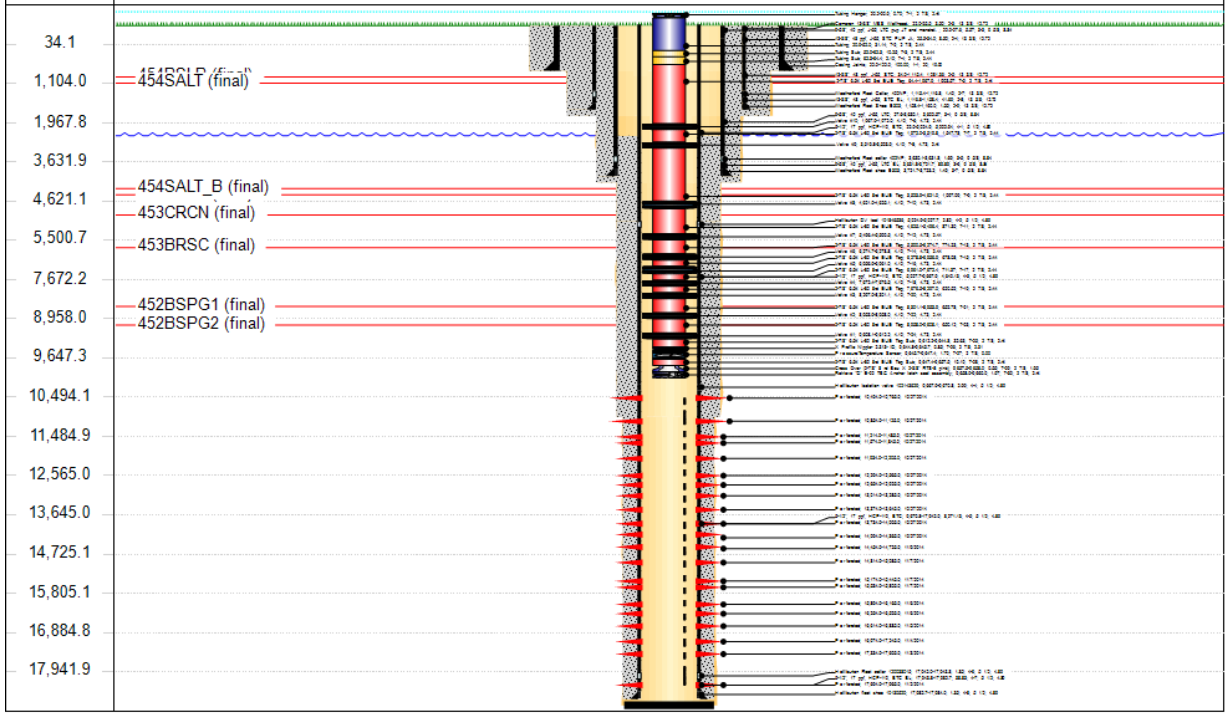
5. PLU CVX JV RR 010H

Wellbore Diagram - RRC

Well Name: POKER LAKE UNIT CVX JV RR 010H

API/UWI	SAP Cost Center ID	Permit Number	State/Province	County			
3001542158	1140741001		New Mexico	Eddy			
Surface Location			**Spud Date**	**Original KB Elevation (ft)**	**Ground Elevation (ft)**	**KB-Ground Distance (ft)**	**Surface Casing Flange Elevatio...**
T25S-R30E-S17			7/16/2014 14:15	3,254.00	3,232.00	22.00	
Lease							
Poker Lake Unit							

Horizontal, Original Hole, 8/3/2023 1:50:45 PM



Perforations

Top (ftKB)	Btm (ftKB)	Current Status
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10,854.0	11,125.0	Active (11,124.0 - 11,125.0 ftKB)
11,214.0	11,485.0	Active (11,214.0 - 11,215.0 ftKB)
11,574.0	11,845.0	Active (11,754.0 - 11,755.0 ftKB)
11,934.0	12,205.0	Active (12,114.0 - 12,115.0 ftKB)
12,294.0	12,565.0	Active (12,384.0 - 12,385.0 ftKB)
12,654.0	12,925.0	Active (12,654.0 - 12,655.0 ftKB)
13,014.0	13,285.0	Active (13,104.0 - 13,105.0 ftKB)
13,374.0	13,645.0	Active (13,374.0 - 13,375.0 ftKB)
13,734.0	14,005.0	Active (13,734.0 - 13,735.0 ftKB)
14,094.0	14,365.0	Active (14,094.0 - 14,095.0 ftKB)
14,454.0	14,725.0	Active (14,724.0 - 14,725.0 ftKB)
14,814.0	15,085.0	Active (15,084.0 - 15,085.0 ftKB)
15,174.0	15,445.0	Active (15,354.0 - 15,355.0 ftKB)
15,534.0	15,805.0	Active (15,624.0 - 15,625.0 ftKB)
15,894.0	16,165.0	Active (15,984.0 - 15,985.0 ftKB)
16,254.0	16,525.0	Active (16,254.0 - 16,255.0 ftKB)
16,614.0	16,885.0	Active (16,884.0 - 16,885.0 ftKB)
16,974.0	17,245.0	Active (17,244.0 - 17,245.0 ftKB)
17,334.0	17,605.0	Active (17,514.0 - 17,515.0 ftKB)
17,694.0	17,965.0	Active (17,784.0 - 17,785.0 ftKB)

Cement

Des	Top (ftKB)	Top Meas Meth	Class	Amount (sacks)
Surface Casing Cement	22.0	Circulated		
Surface Casing Cement	22.0	Circulated		100
Surface Casing Cement	22.0	Circulated	C	625
Surface Casing Cement	22.0	Circulated	C	550
Surface Casing Cement	22.0	Circulated		
Intermediate Casing Cement	22.0	Circulated		
Intermediate Casing Cement	22.0	Circulated	C	1,040

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5. PLU CVX JV RR 010H

Directional Wellbore Diagram - RRC

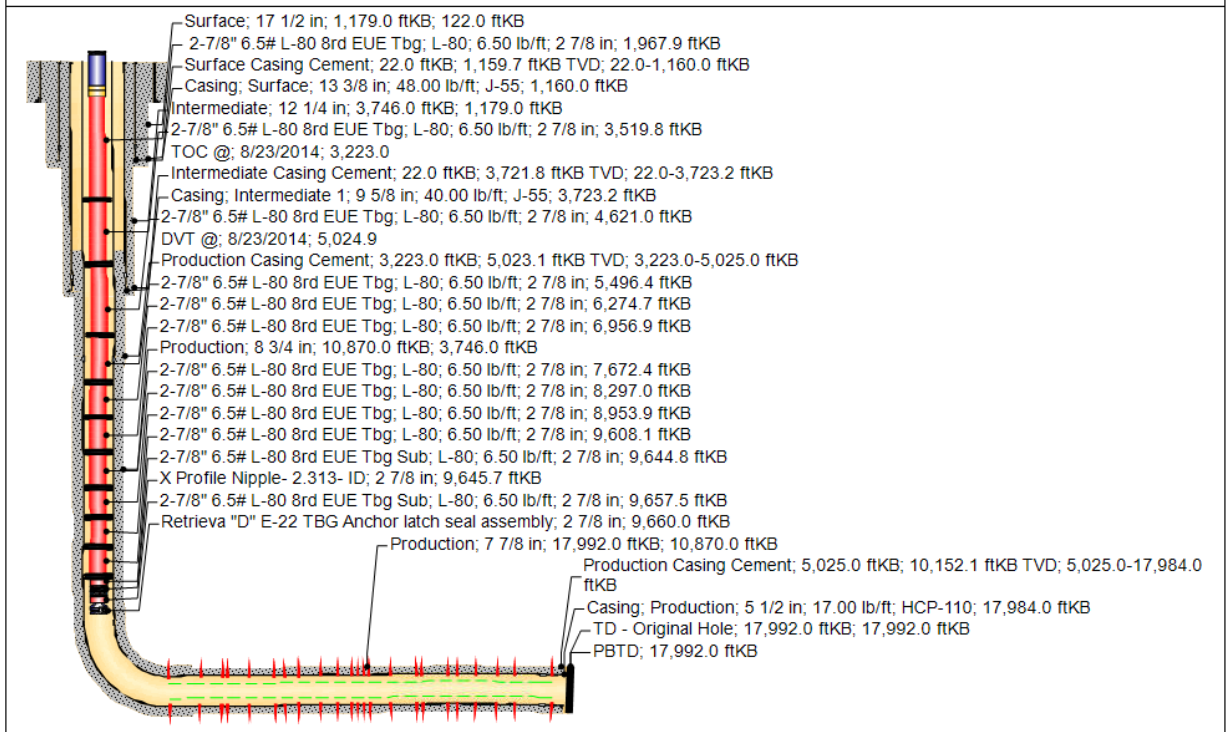
Well Name: POKER LAKE UNIT CVX JV RR 010H

API/UWI	SAP Cost Center ID	Permit Number	State/Province	County
3001542158	1140741001		New Mexico	Eddy

Surface Location	Spud Date	Original KB Elevation (ft)	Ground Elevation (ft)	KB-Ground Distance (ft)	Surface Casing Flange Elevatio...
T25S-R30E-S17	7/16/2014 14:15	3,254.00	3,232.00	22.00	

Lease: Poker Lake Unit

Directional schematic (actual)



Perforations

Top (ftKB)	Btm (ftKB)	Current Status
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10,854.0	11,125.0	Active (11,124.0 - 11,125.0 ftKB)
11,214.0	11,485.0	Active (11,214.0 - 11,215.0 ftKB)
11,574.0	11,845.0	Active (11,754.0 - 11,755.0 ftKB)
11,934.0	12,205.0	Active (12,114.0 - 12,115.0 ftKB)
12,294.0	12,565.0	Active (12,384.0 - 12,385.0 ftKB)
12,654.0	12,925.0	Active (12,654.0 - 12,655.0 ftKB)
13,014.0	13,285.0	Active (13,104.0 - 13,105.0 ftKB)
13,374.0	13,645.0	Active (13,374.0 - 13,375.0 ftKB)
13,734.0	14,005.0	Active (13,734.0 - 13,735.0 ftKB)
14,094.0	14,365.0	Active (14,094.0 - 14,095.0 ftKB)
14,454.0	14,725.0	Active (14,724.0 - 14,725.0 ftKB)
14,814.0	15,085.0	Active (15,084.0 - 15,085.0 ftKB)
15,174.0	15,445.0	Active (15,354.0 - 15,355.0 ftKB)
15,534.0	15,805.0	Active (15,624.0 - 15,625.0 ftKB)
15,894.0	16,165.0	Active (15,984.0 - 15,985.0 ftKB)
16,254.0	16,525.0	Active (16,254.0 - 16,255.0 ftKB)
16,614.0	16,885.0	Active (16,884.0 - 16,885.0 ftKB)
16,974.0	17,245.0	Active (17,244.0 - 17,245.0 ftKB)
17,334.0	17,605.0	Active (17,514.0 - 17,515.0 ftKB)
17,694.0	17,965.0	Active (17,784.0 - 17,785.0 ftKB)

Cement

Des	Top (ftKB)	Top Meas Meth	Class	Amount (sacks)
Surface Casing Cement	22.0	Circulated		
Surface Casing Cement	22.0	Circulated		100
Surface Casing Cement	22.0	Circulated	C	625
Surface Casing Cement	22.0	Circulated	C	550
Surface Casing Cement	22.0	Circulated		
Intermediate Casing Cement	22.0	Circulated		
Intermediate Casing Cement	22.0	Circulated	C	1,040

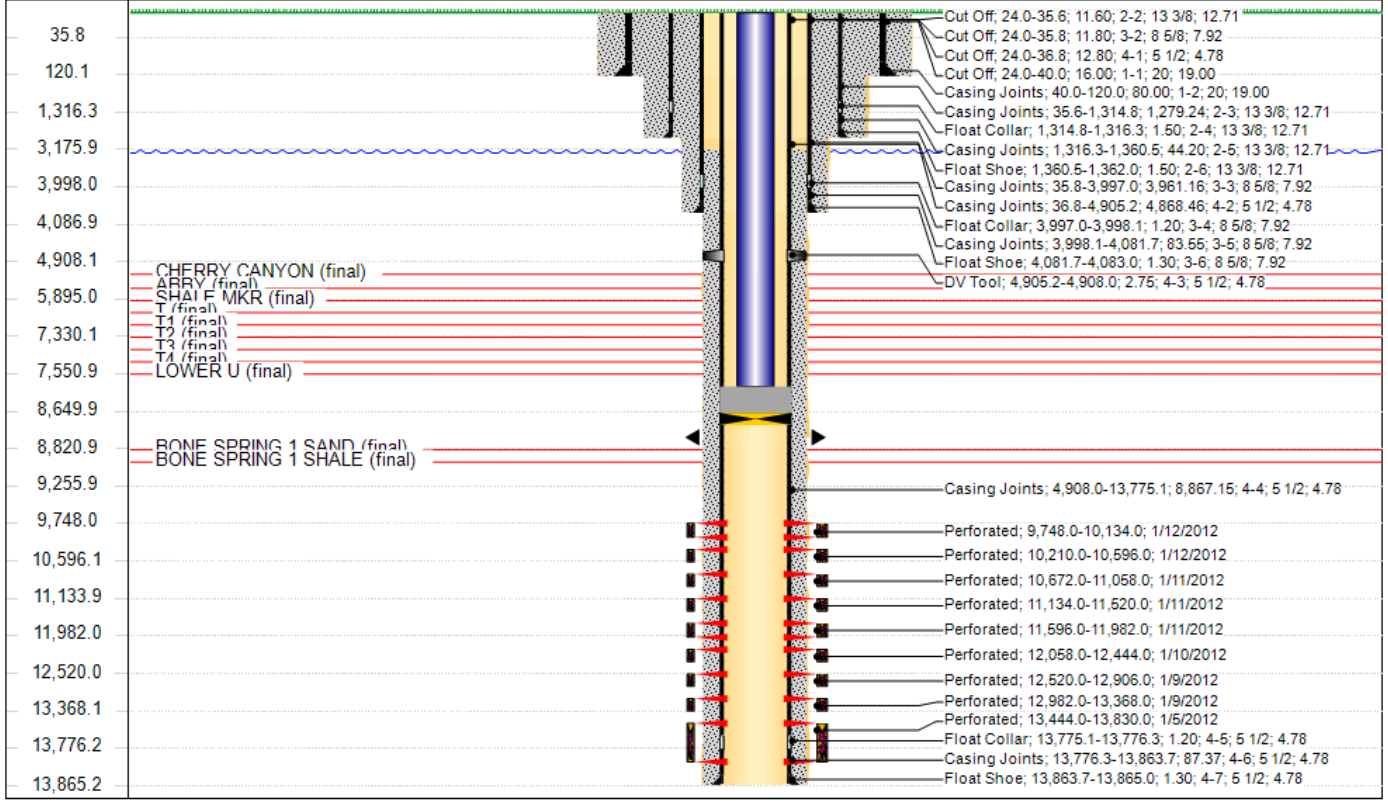
6. PLU CVX JV BS 008H

Wellbore Diagram - RRC

Well Name: POKER LAKE UNIT CVX JV BS 008H

API/UWI	SAP Cost Center ID	Permit Number	State/Province	County			
3001539508	1139701001		New Mexico	Eddy			
Surface Location			**Spud Date**	**Original KB Elevation (ft)**	**Ground Elevation (ft)**	**KB-Ground Distance (ft)**	**Surface Casing Flange Elevatio...**
T25S-R30E-S14			10/27/2011 06:00	3,393.00	3,369.00	24.00	
Lease							

Horizontal, Lateral, 8/3/2023 2:12:15 PM



Perforations

Top (ftKB)	Btm (ftKB)	Current Status
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10,210.0	10,596.0	Open
10,672.0	11,058.0	Open
11,134.0	11,520.0	Open
11,596.0	11,982.0	Open
12,058.0	12,444.0	Open
12,520.0	12,906.0	Open
12,982.0	13,368.0	Open
13,444.0	13,830.0	Open

6. PLU CVX JV BS 008H

Directional Wellbore Diagram - RRC

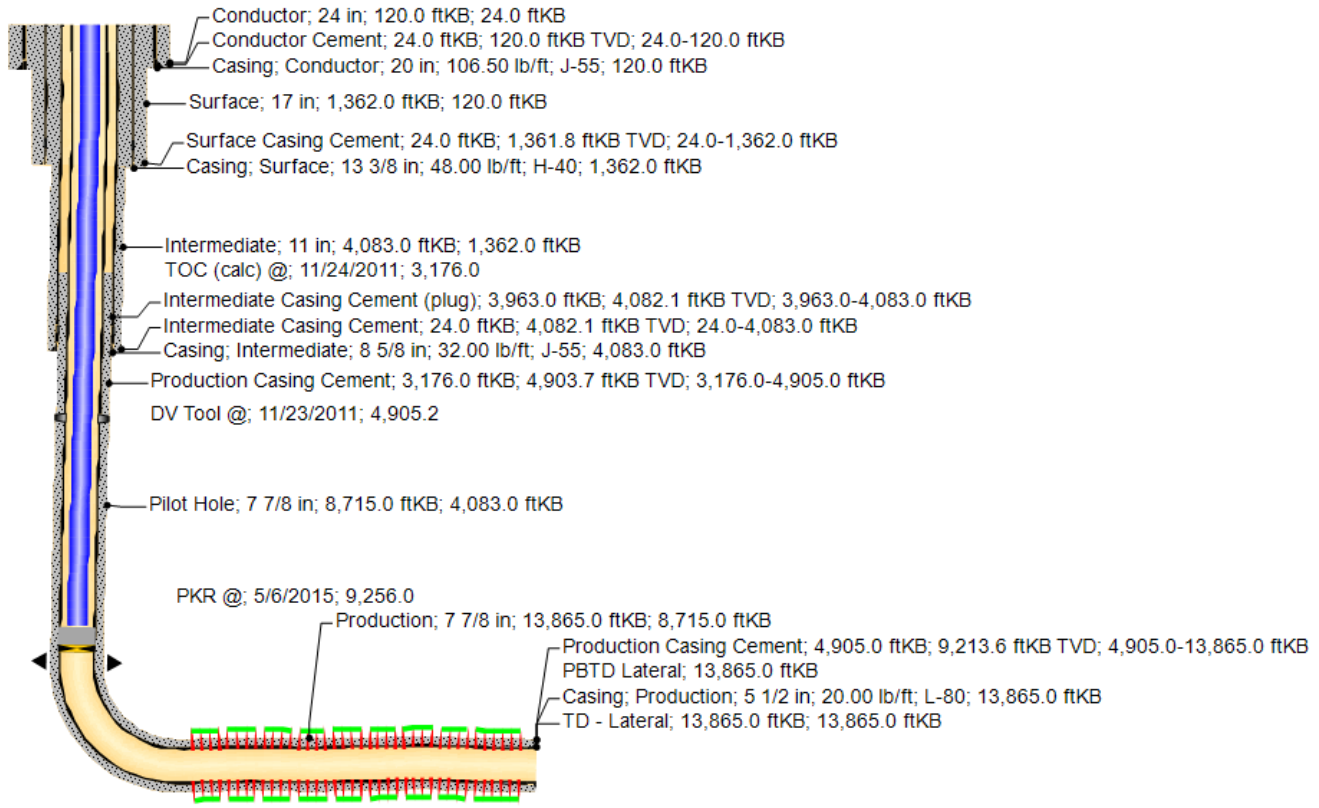
Well Name: POKER LAKE UNIT CVX JV BS 008H

API/UWI	SAP Cost Center ID	Permit Number	State/Province	County
3001539508	1139701001		New Mexico	Eddy

Surface Location	Spud Date	Original KB Elevation (ft)	Ground Elevation (ft)	KB-Ground Distance (ft)	Surface Casing Flange Elevatio...
T25S-R30E-S14	10/27/2011 06:00	3,393.00	3,369.00	24.00	

Lease

Directional schematic (actual)



Perforations

Top (ftKB)	Btm (ftKB)	Current Status
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9,748.0	10,134.0	Open
10,210.0	10,596.0	Open
10,672.0	11,058.0	Open
11,134.0	11,520.0	Open
11,596.0	11,982.0	Open
12,058.0	12,444.0	Open
12,520.0	12,906.0	Open
12,982.0	13,368.0	Open
13,444.0	13,830.0	Open

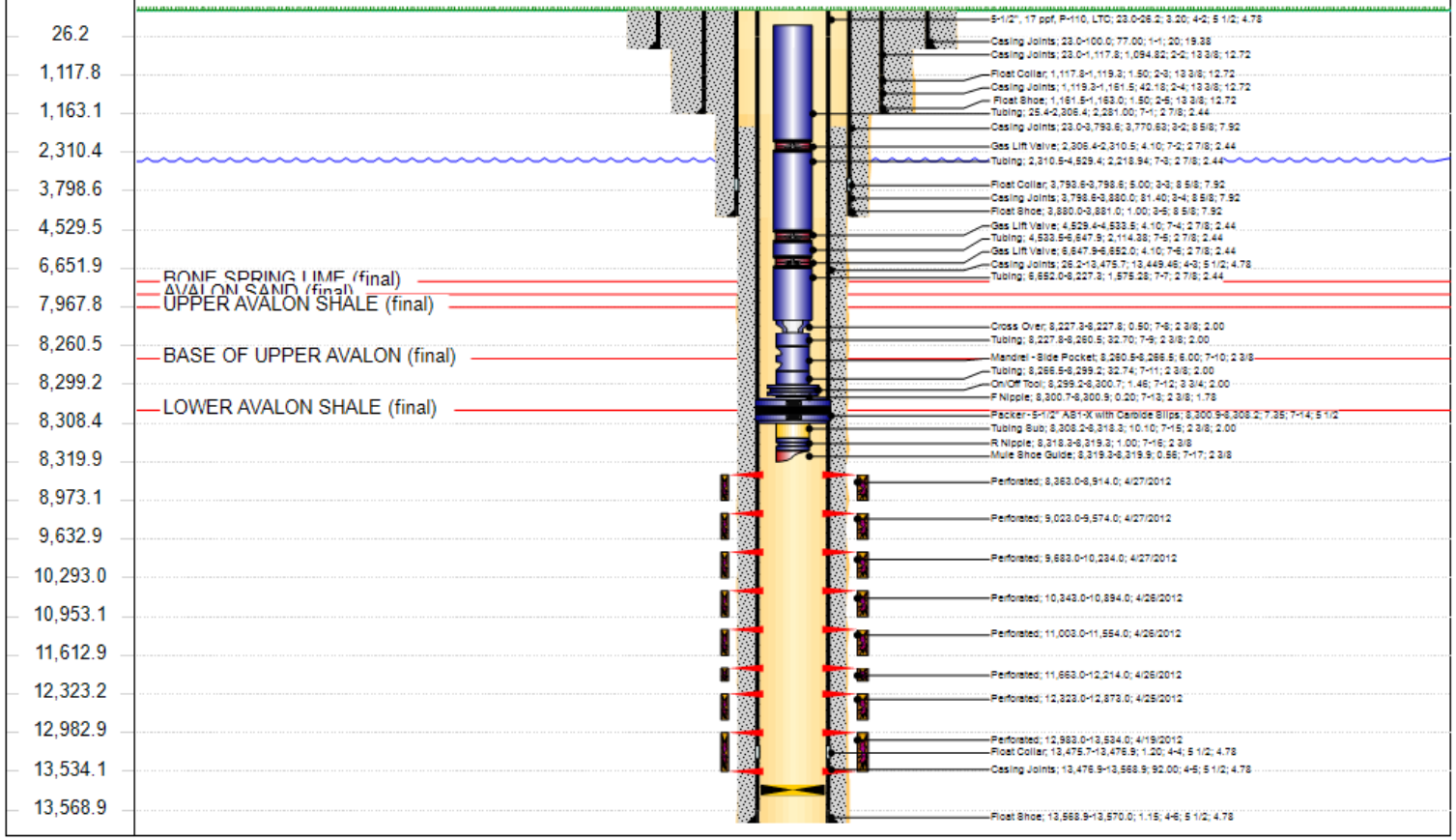
7. PLU CVX JV BS 011H

Wellbore Diagram - RRC

Well Name: POKER LAKE CVX JV BS 011H

API/UWI	SAP Cost Center ID	Permit Number	State/Province		County		
3001539693	1139761001		New Mexico		Eddy		
Surface Location			**Spud Date**	**Original KB Elevation (ft)**	**Ground Elevation (ft)**	**KB-Ground Distance (ft)**	**Surface Casing Flange Elevatio...**
T25S-R30E-S22			2/29/2012 14:00	3,362.00	3,339.00	23.00	
Lease							

Horizontal, Original Hole, 8/3/2023 2:23:44 PM



7. PLU CVX JV BS 011H

Directional Wellbore Diagram - RRC

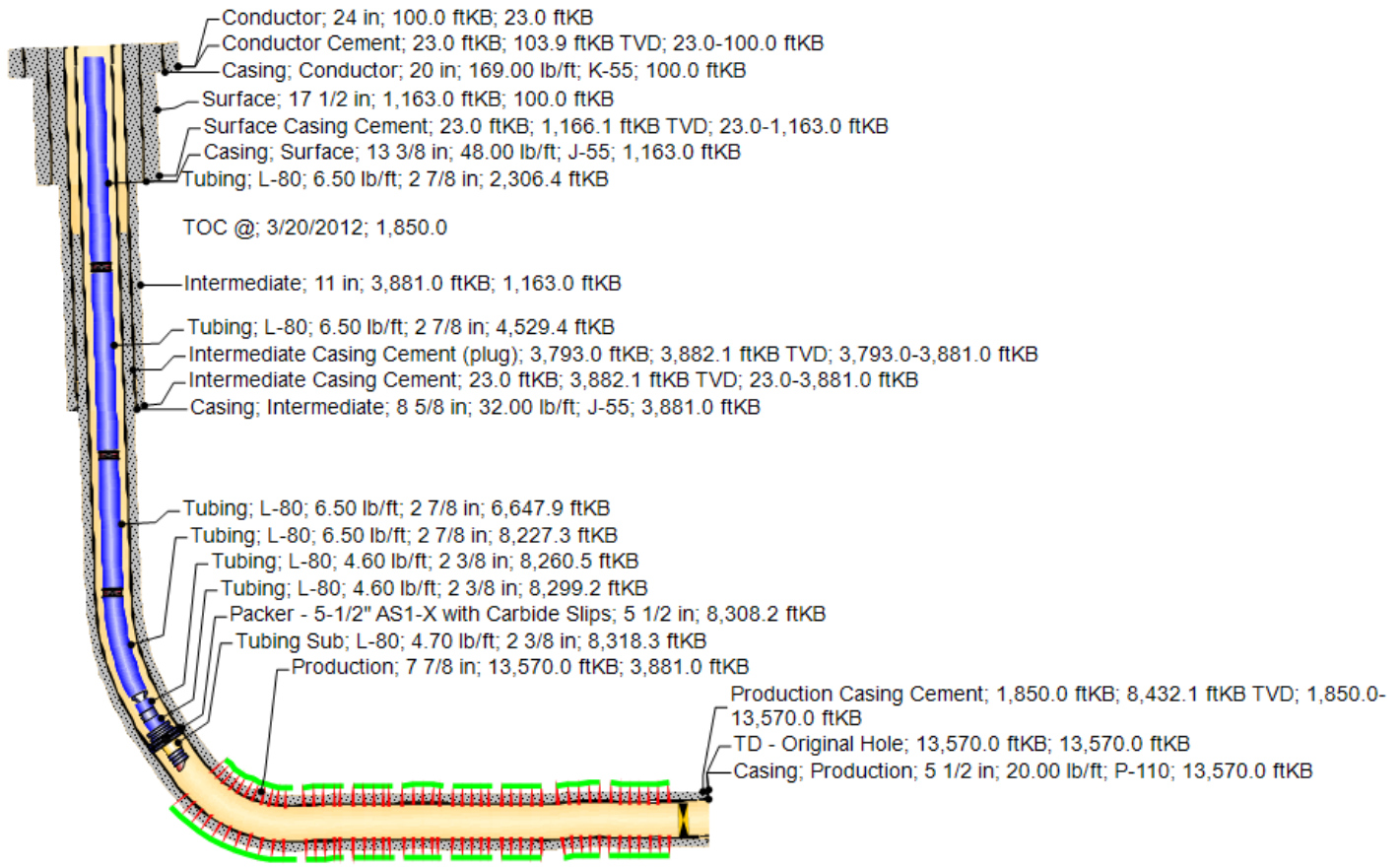
Well Name: POKER LAKE CVX JV BS 011H

API/UWI	SAP Cost Center ID	Permit Number	State/Province	County
3001539693	1139761001		New Mexico	Eddy

Surface Location	Spud Date	Original KB Elevation (ft)	Ground Elevation (ft)	KB-Ground Distance (ft)	Surface Casing Flange Elevatio...
T25S-R30E-S22	2/29/2012 14:00	3,362.00	3,339.00	23.00	

Lease

Directional schematic (actual)



Perforations

Top (ftKB)	Btm (ftKB)	Current Status

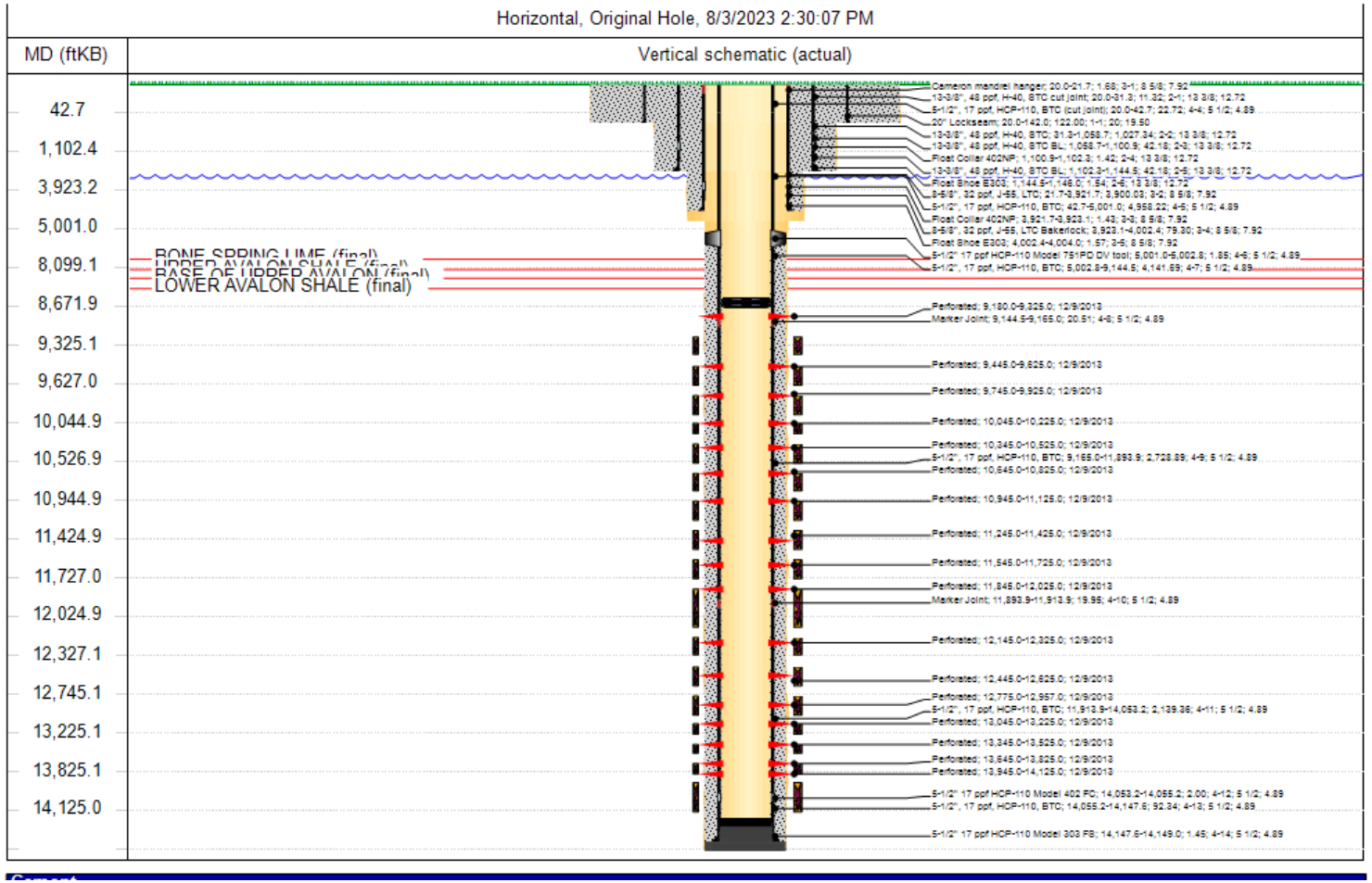
we are ExxonMobil

8. PLU CVX JV BS 021H

Wellbore Diagram - RRC

Well Name: POKER LAKE CVX JV BS 021H

API/UWI	SAP Cost Center ID	Permit Number	State/Province	County			
3001541554	1140551001		New Mexico	Eddy			
Surface Location			**Spud Date**	**Original KB Elevation (ft)**	**Ground Elevation (ft)**	**KB-Ground Distance (ft)**	**Surface Casing Flange Elevatio…**
T25S-R30E-S13			8/8/2013 12:00	3,319.00	3,299.00	20.00	
Lease							
NMNM0030456							



Perforations

Top (ftKB)	Btm (ftKB)	Current Status
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9,445.0	9,625.0	Active (9,445.0 - 9,447.0 ftKB)
9,745.0	9,925.0	Active (9,745.0 - 9,747.0 ftKB)
10,045.0	10,225.0	Active (10,045.0 - 10,047.0 ftKB)
10,345.0	10,525.0	Active (10,345.0 - 10,347.0 ftKB)
10,645.0	10,825.0	Active (10,645.0 - 10,647.0 ftKB)
10,945.0	11,125.0	Active (10,945.0 - 10,947.0 ftKB)
11,245.0	11,425.0	Active (11,245.0 - 11,427.0 ftKB)
11,545.0	11,725.0	Active (11,725.0 - 11,727.0 ftKB)
11,845.0	12,025.0	Active (11,935.0 - 11,937.0 ftKB)
12,145.0	12,325.0	Active (12,325.0 - 12,327.0 ftKB)
12,445.0	12,625.0	Active (12,445.0 - 12,447.0 ftKB)
12,775.0	12,957.0	Active (12,775.0 - 12,777.0 ftKB)
13,045.0	13,225.0	Active (13,045.0 - 13,047.0 ftKB)
13,345.0	13,525.0	Active (13,345.0 - 13,347.0 ftKB)
13,645.0	13,825.0	Active (13,825.0 - 13,827.0 ftKB)
13,945.0	14,125.0	Active (13,855.0 - 13,856.0 ftKB)

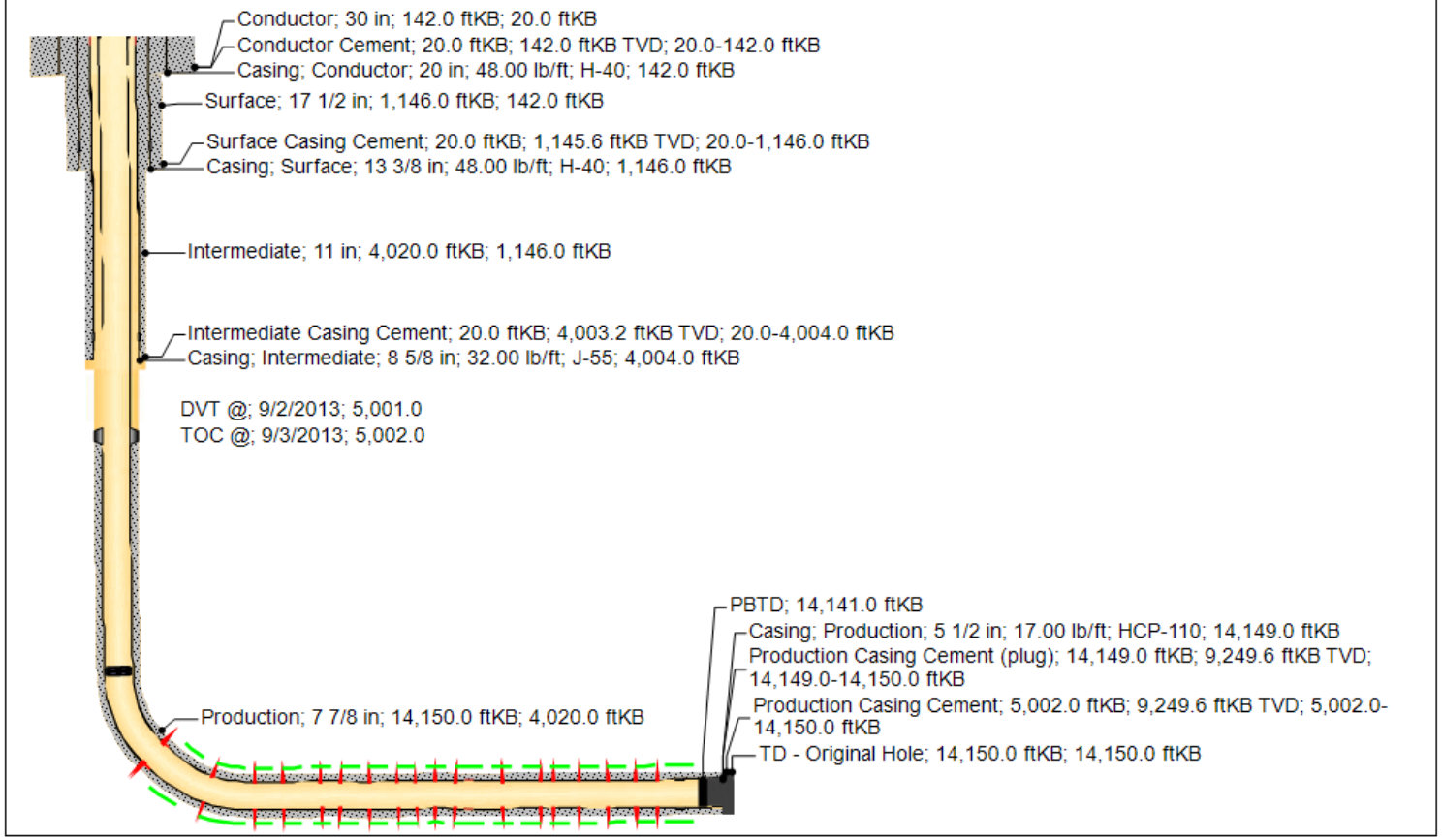
8. PLU CVX JV BS 021H

Directional Wellbore Diagram - RRC

Well Name: POKER LAKE CVX JV BS 021H

API/UWI	SAP Cost Center ID	Permit Number	State/Province	County			
3001541554	1140551001		New Mexico	Eddy			
Surface Location			**Spud Date**	**Original KB Elevation (ft)**	**Ground Elevation (ft)**	**KB-Ground Distance (ft)**	**Surface Casing Flange Elevatio...**
T25S-R30E-S13			8/8/2013 12:00	3,319.00	3,299.00	20.00	
Lease							
NMNM0030456							

Directional schematic (actual)



Perforations

Top (ftKB)	Btm (ftKB)	Current Status
9,180.0	9,325.0	Active (9,235.0 - 9,237.0 ftKB)
9,445.0	9,625.0	Active (9,445.0 - 9,447.0 ftKB)
9,745.0	9,925.0	Active (9,745.0 - 9,747.0 ftKB)
10,045.0	10,225.0	Active (10,045.0 - 10,047.0 ftKB)
10,345.0	10,525.0	Active (10,345.0 - 10,347.0 ftKB)
10,645.0	10,825.0	Active (10,645.0 - 10,647.0 ftKB)
10,945.0	11,125.0	Active (10,945.0 - 10,947.0 ftKB)
11,245.0	11,425.0	Active (11,245.0 - 11,427.0 ftKB)
11,545.0	11,725.0	Active (11,725.0 - 11,727.0 ftKB)
11,845.0	12,025.0	Active (11,935.0 - 11,937.0 ftKB)
12,145.0	12,325.0	Active (12,325.0 - 12,327.0 ftKB)
12,445.0	12,625.0	Active (12,445.0 - 12,447.0 ftKB)
12,775.0	12,957.0	Active (12,775.0 - 12,777.0 ftKB)
13,045.0	13,225.0	Active (13,045.0 - 13,047.0 ftKB)
13,345.0	13,525.0	Active (13,345.0 - 13,347.0 ftKB)
13,645.0	13,825.0	Active (13,825.0 - 13,827.0 ftKB)
13,945.0	14,125.0	Active (13,855.0 - 13,856.0 ftKB)

9. PLU CVX JV BS 022H

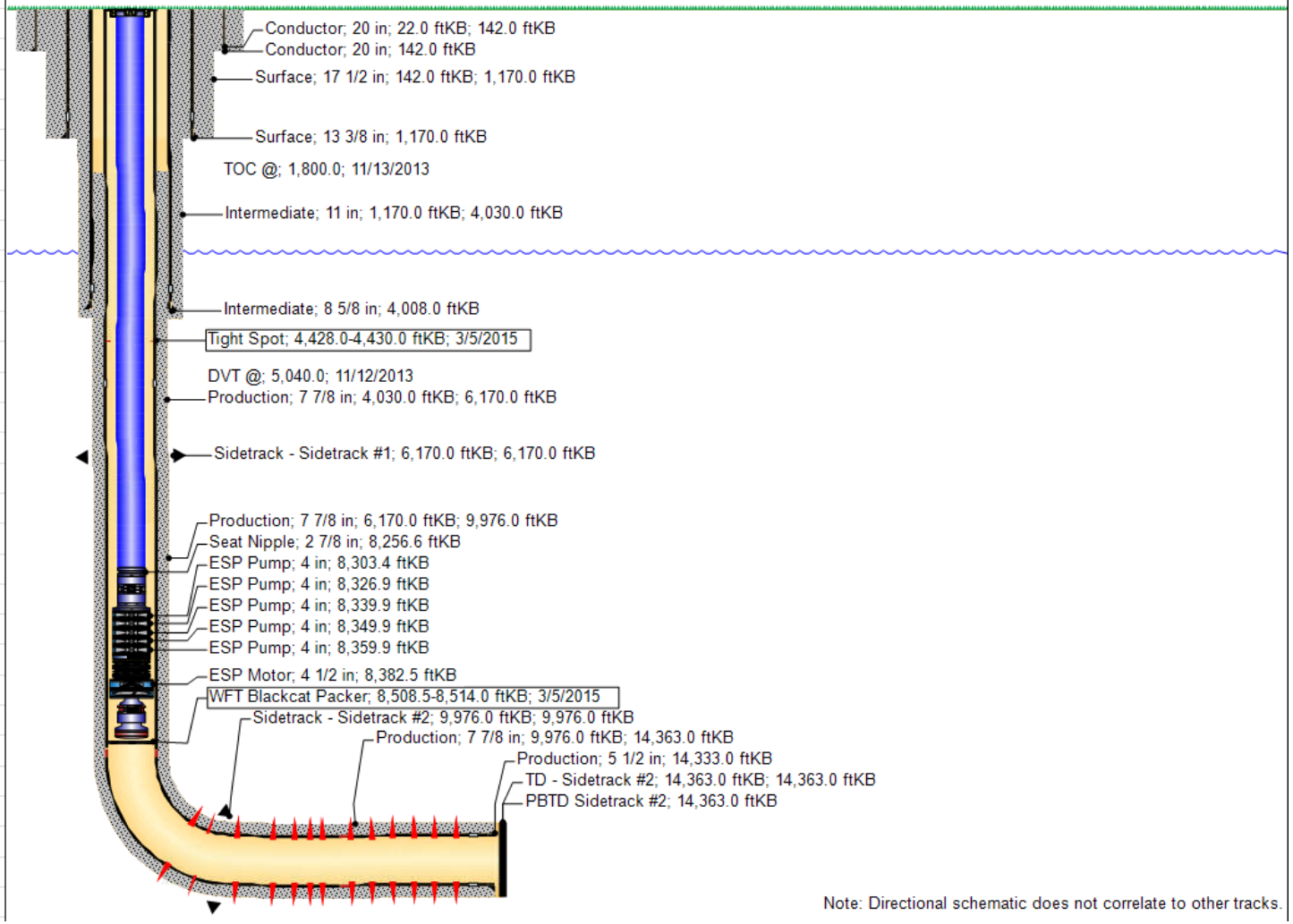
Perforations

Date	Int #	Type	Entered Shot Total	Shot Dens (shots/ft)	Top (ftKB)	Btm (ftKB)	Cur Stat Date	Current Status
12/9/2013		Perforated	24	6.0	9,358.0	9,629.0	12/15/2013	Active (9,448.0 - 9,449.0 ftKB)
12/9/2013		Perforated	24	6.0	9,748.0	10,019.0	12/9/2013	Active (9,748.0 - 9,749.0 ftKB)
12/9/2013		Perforated	24	6.0	10,138.0	10,409.0	12/9/2013	Active (10,138.0 - 10,139.0 ftKB)
12/9/2013		Perforated	24	6.0	10,528.0	10,799.0	12/14/2013	Active (10,618.0 - 10,619.0 ftKB)
12/9/2013		Perforated	24	6.0	10,918.0	11,189.0	12/14/2013	Active (11,098.0 - 11,099.0 ftKB)
12/9/2013		Perforated	24	6.0	11,308.0	11,579.0	12/14/2013	Active (11,398.0 - 11,399.0 ftKB)
12/9/2013		Perforated	24	6.0	11,698.0	11,969.0	12/12/2013	Active (11,968.0 - 11,969.0 ftKB)
12/9/2013		Perforated	24	6.0	12,088.0	12,359.0	12/12/2013	Active (12,358.0 - 12,359.0 ftKB)
12/11/2013		Perforated	24	6.0	12,478.0	12,749.0	12/9/2013	Active (12,478.0 - 12,479.0 ftKB)
12/11/2013		Perforated	24	6.0	12,868.0	13,139.0	12/9/2013	Active (12,868.0 - 12,869.0 ftKB)
12/11/2013		Perforated	24	6.0	13,258.0	13,529.0	12/9/2013	Active (13,258.0 - 13,259.0 ftKB)
12/11/2013		Perforated	24	6.0	13,648.0	13,919.0	12/10/2013	Active (13,648.0 - 13,649.0 ftKB)
12/7/2013		Perforated	24	6.0	14,038.0	14,309.0	12/7/2013	Active (14,038.0 - 14,039.0 ftKB)

9. PLU CVX JV BS 022H

MD (ftKB)	TVD (ftKB)	Incl (°)
-500	-500	0.0
0	0	0.0
500	500	0.3
1,000	1,000	0.3
1,500	1,500	1.6
2,000	2,000	1.7
2,500	2,500	0.8
3,000	3,000	0.5
3,500	3,499	1.9
4,000	3,999	1.6
4,500	4,499	0.7
5,000	4,999	0.8
5,500	5,499	0.7
6,000	5,999	0.7
6,500	6,496	5.3
7,000	6,995	0.5
7,500	7,495	0.9
8,000	7,995	0.9
8,500	8,495	1.0
9,000	8,971	33.7
9,500	9,243	83.1
10,000	9,247	85.8
10,500	9,275	88.7
11,000	9,260	93.0
11,500	9,237	91.1
12,000	9,236	91.0
12,500	9,230	91.0
13,000	9,235	87.3
13,500	9,240	91.9
14,000	9,239	89.9
14,500	9,242	89.8

Directional schematic (actual)



Note: Directional schematic does not correlate to other tracks.

10. PLU CVX JV PB 005H

Wellbore Diagram - RRC

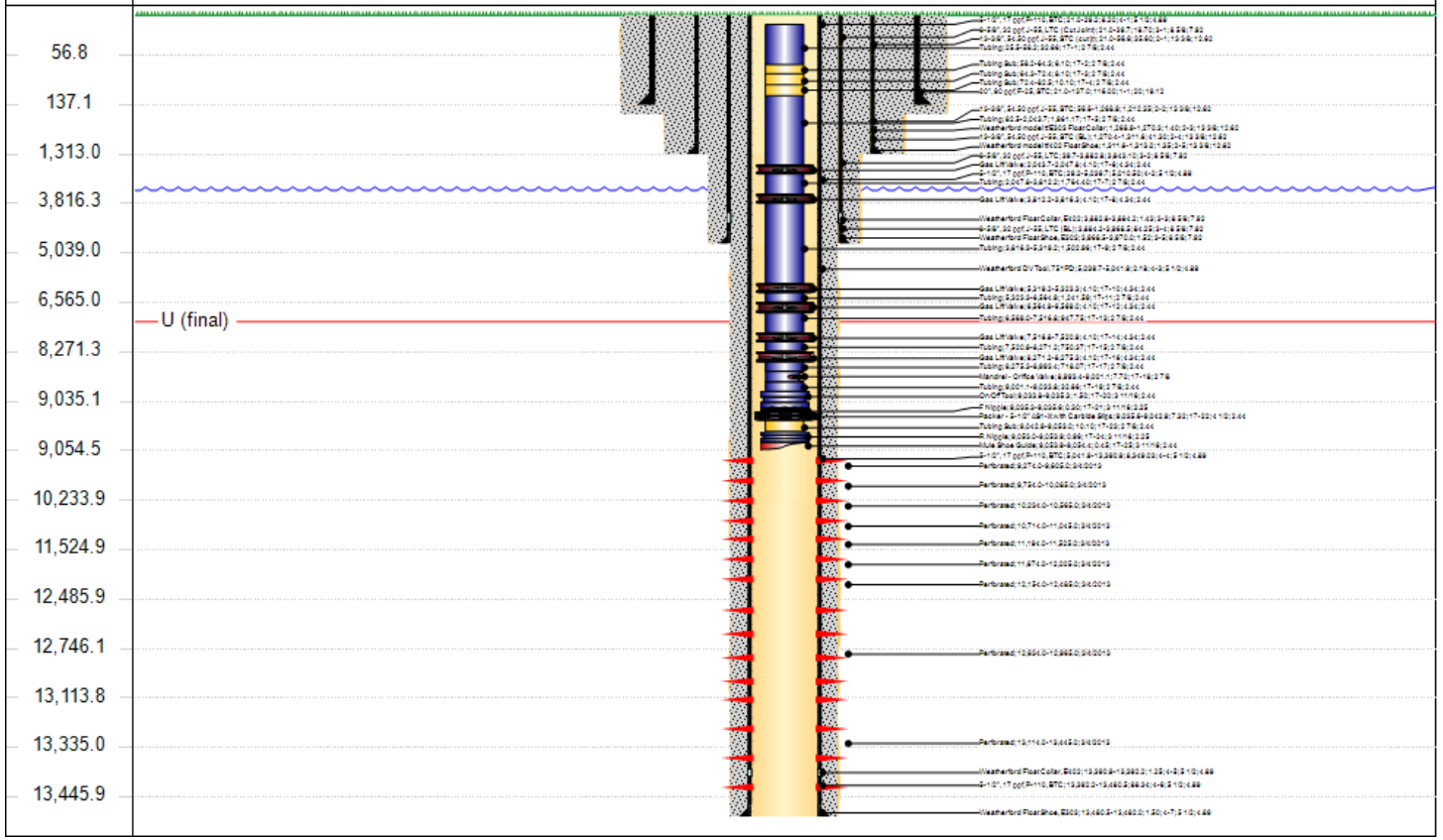
Well Name: POKER LAKE CVX JV PB 005H

API/UWI	SAP Cost Center ID	Permit Number	State/Province	County
3001540763	1140241001		New Mexico	Eddy

Surface Location	Spud Date	Original KB Elevation (ft)	Ground Elevation (ft)	KB-Ground Distance (ft)	Surface Casing Flange Elevatio...
T25S-R30E-S22	12/1/2012 01:15	3,352.00	3,331.00	21.00	

Lesse: Poker Lake Unit

Horizontal, Original Hole, 8/3/2023 2:46:04 PM



Perforations

Top (ftKB)	Btm (ftKB)	Current Status
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9,754.0	10,085.0	Active (9,754.0 - 10,085.0 ftKB)
10,234.0	10,565.0	Active (10,234.0 - 10,565.0 ftKB)
10,714.0	11,045.0	Active (10,714.0 - 11,045.0 ftKB)
11,194.0	11,525.0	Active (11,194.0 - 11,525.0 ftKB)
11,674.0	12,005.0	Active (11,674.0 - 12,005.0 ftKB)
12,154.0	12,485.0	Active (12,154.0 - 12,485.0 ftKB)
12,634.0	12,965.0	Active (12,634.0 - 12,965.0 ftKB)
13,114.0	13,445.0	Active (13,114.0 - 13,445.0 ftKB)

10. PLU CVX JV PB 005H

Directional Wellbore Diagram - RRC

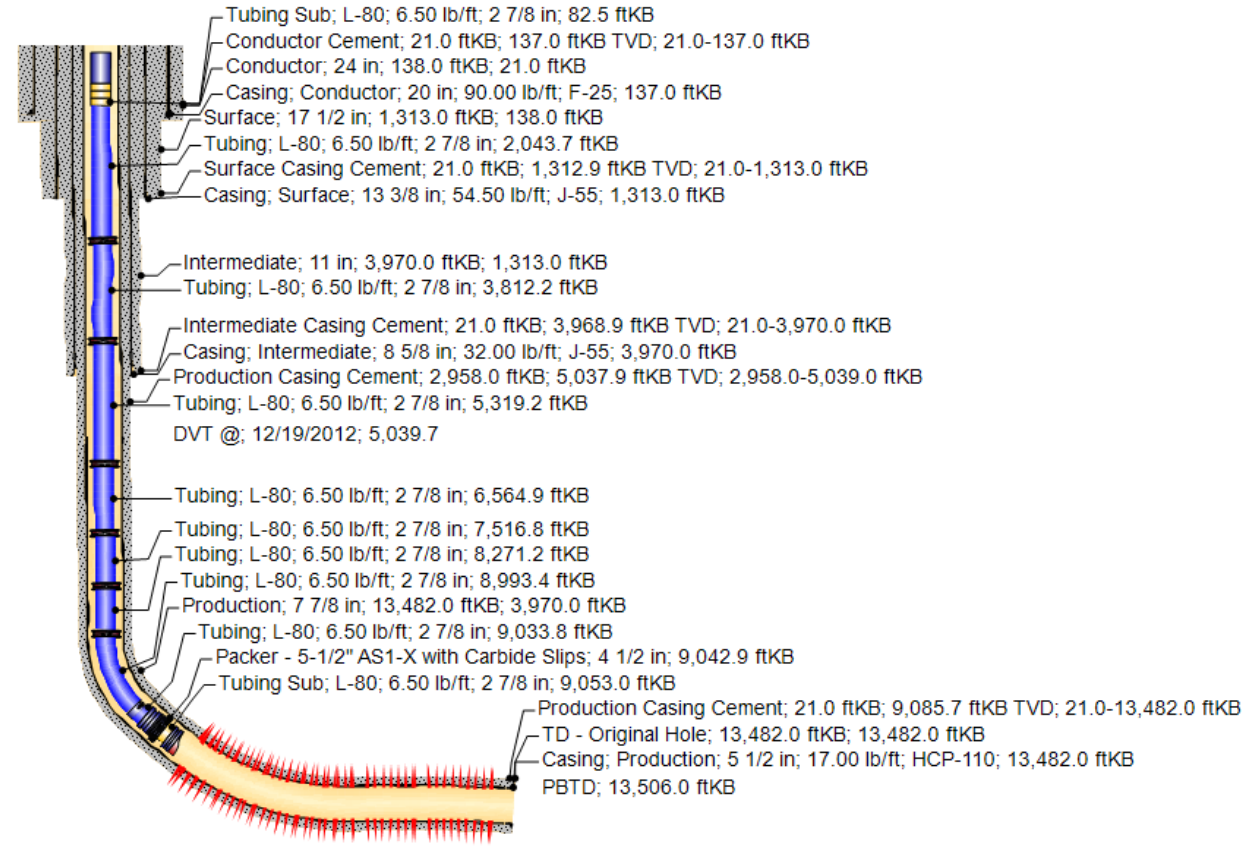
Well Name: POKER LAKE CVX JV PB 005H

API/UWI	SAP Cost Center ID	Permit Number	State/Province	County
3001540763	1140241001		New Mexico	Eddy

Surface Location	Spud Date	Original KB Elevation (ft)	Ground Elevation (ft)	KB-Ground Distance (ft)	Surface Casing Flange Elevatio...
T25S-R30E-S22	12/1/2012 01:15	3,352.00	3,331.00	21.00	

Lease: Poker Lake Unit

Directional schematic (actual)



Perforations

Top (ftKB)	Btm (ftKB)	Current Status
9,274.0	9,605.0	Active (9,274.0 - 9,605.0 ftKB)
9,754.0	10,085.0	Active (9,754.0 - 10,085.0 ftKB)
10,234.0	10,565.0	Active (10,234.0 - 10,565.0 ftKB)
10,714.0	11,045.0	Active (10,714.0 - 11,045.0 ftKB)
11,194.0	11,525.0	Active (11,194.0 - 11,525.0 ftKB)
11,674.0	12,005.0	Active (11,674.0 - 12,005.0 ftKB)
12,154.0	12,485.0	Active (12,154.0 - 12,485.0 ftKB)
12,634.0	12,965.0	Active (12,634.0 - 12,965.0 ftKB)
13,114.0	13,445.0	Active (13,114.0 - 13,445.0 ftKB)

ExxonMobil

December 2023

Subsurface Aspects of Closed Loop Gas Capture

Energy lives here™

Garrett Cross (Ops)
Ali Gschwing (Facilities)
Owen Hehmeyer (Coordinator / Reservoir)
Jay Krishnamurthy (Fracture Modeling – Avalon)
Carlos Lopez (Geoscience)
Nandini Rajput (Fracture Modeling – Bonespring)
Michael Tschauner (Artificial Lift)
Hongda Zhang (Reservoir Modeling)

EXHIBIT
B

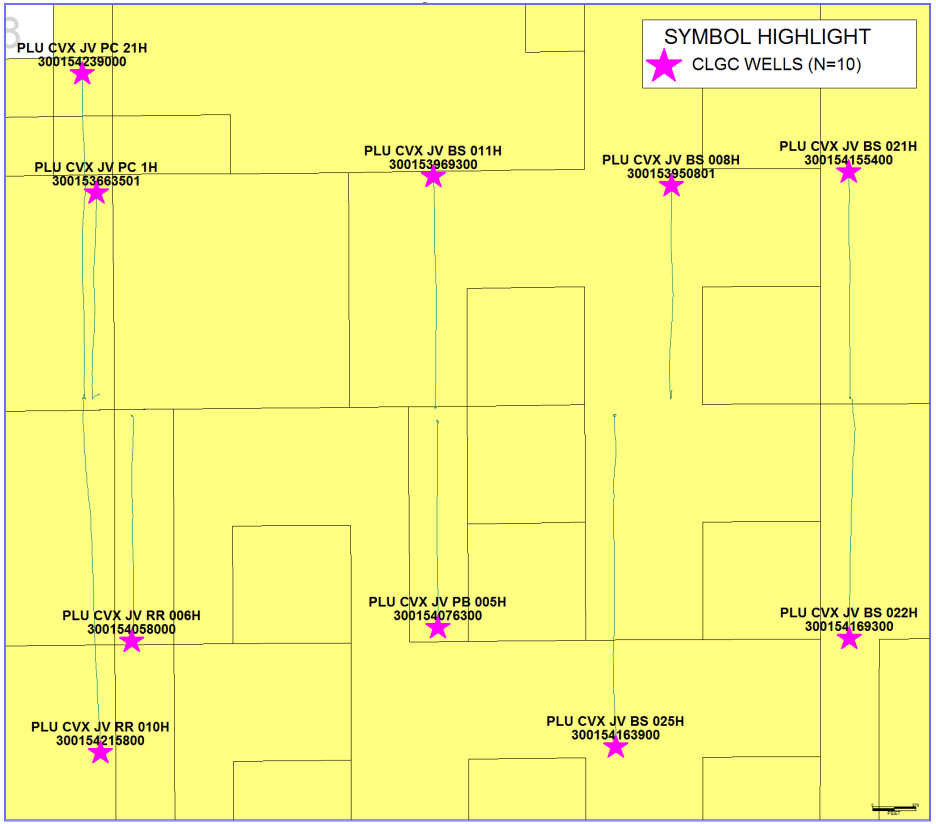
Basic Mapping

Basic maps to understand well location within the subsurface

LEGEND

- Pink stars denote BHL of CLGC project well
- Wells annotated w/ name and API
- Yellow coloring denotes XTO Energy, Inc. controlled lease
- Wells within the area that are NOT part of the project are not shown

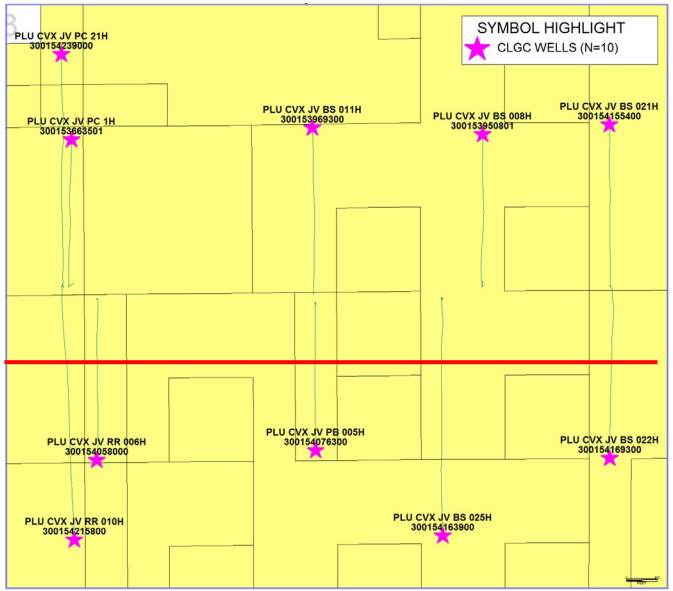
UWI	Well Label	XTO Interval
Southbound wells, West to East		
30015421580000	POKER LAKE UNIT CVX JV RR 010H	BONESPRING 3 SHALE
30015405800000	POKER LAKE CVX JV RR 006H	AVALON
30015407630000	POKER LAKE CVX JV PB 005H	BONESPRING 2 SHALE
30015416390000	POKER LAKE CVX JV BS 025H	BONESPRING 2 SAND
30015416930000	POKER LAKE CVX JV BS 022H	BONESPRING 2 SHALE
Northbound wells, West to East		
30015423900000	POKER LAKE CVX JV PC COM 021H	BONESPRING 3 SHALE
30015366350100	POKER LAKE UNIT CVX JV PC 1H	AVALON
30015396930000	POKER LAKE CVX JV BS 011H	AVALON
30015395080100	POKER LAKE CVX JV BS 008H	BONESPRING 2 SHALE
30015415540000	POKER LAKE CVX JV BS 021H	BONESPRING 2 SHALE

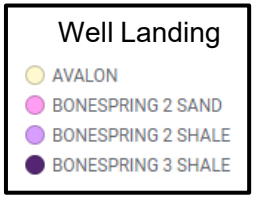


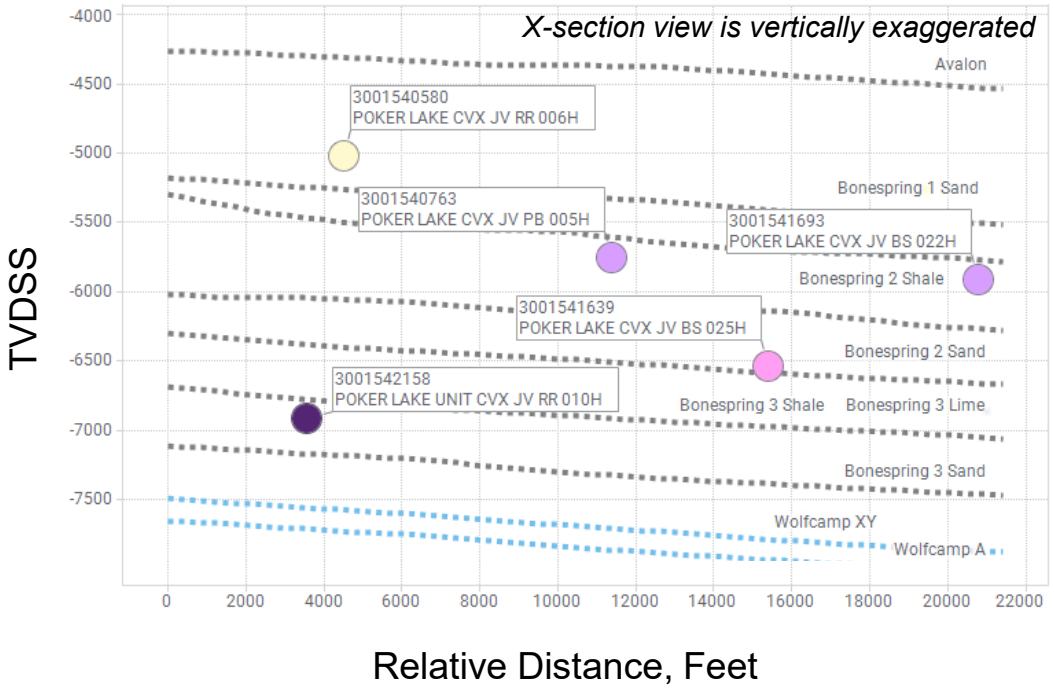
LEGEND

- XTO Energy, Inc. interpreted intervals are shown, right
- Average well landing is shown, and well coloring denotes the landing
- Annotated with well API and name
- Wells within the area that are NOT part of the project are not shown

Approx. Line of Cross Section (red)



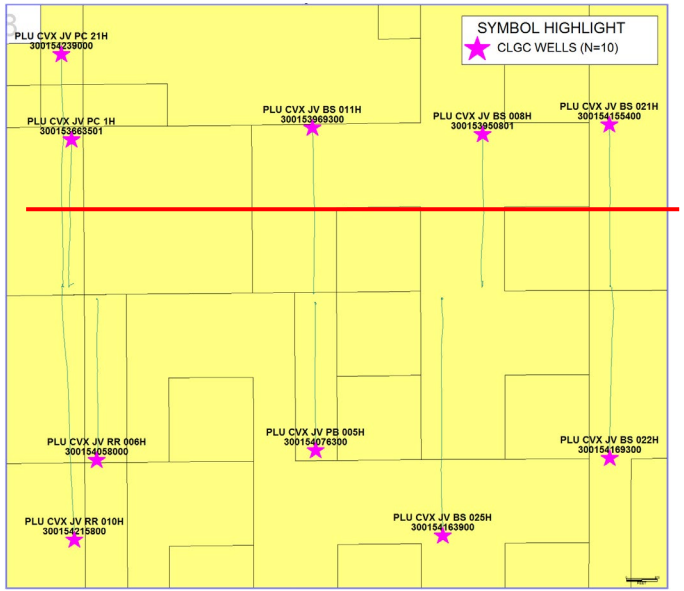




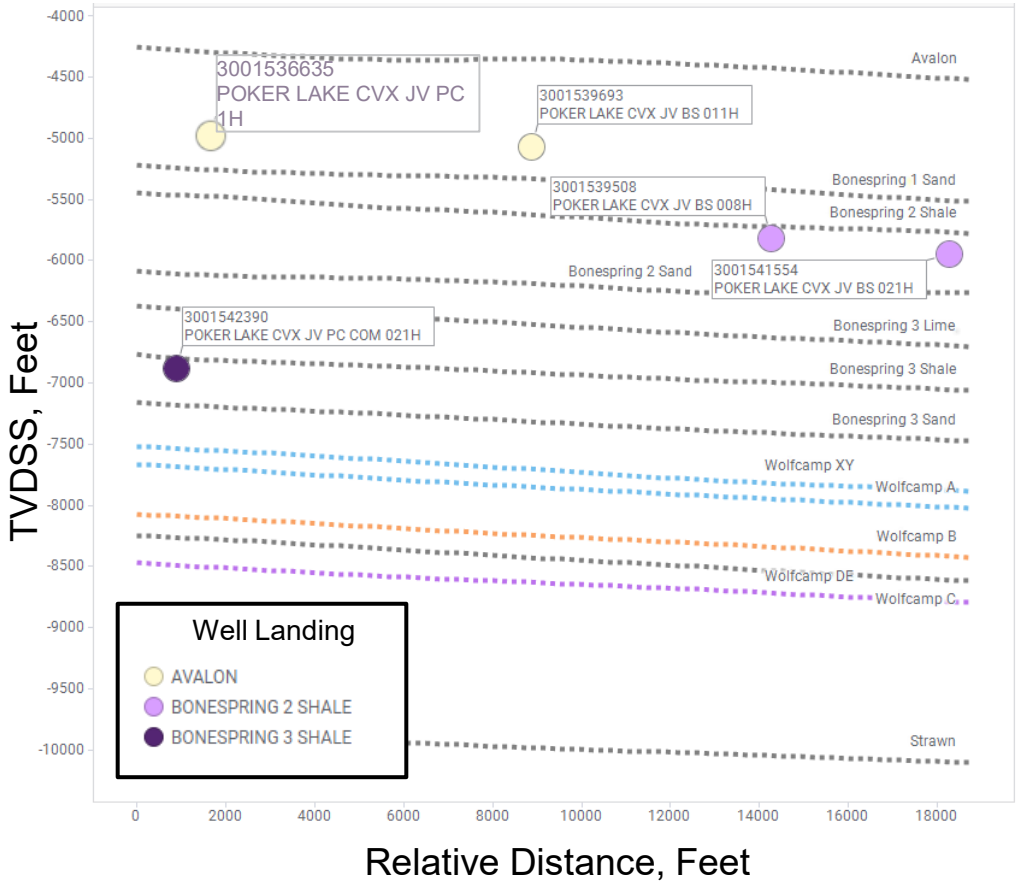
LEGEND

- XTO Energy, Inc. interpreted interval tops are shown, right
- Average well landing is shown, and well coloring denotes the landing
- Annotated with well API and name
- Wells within the area that are NOT part of the project are not shown
- The PLU CVX JV PC 1H (API 300153663501) is shown in only *approximate* location (within the Avalon) within the cross section view because its survey did not exist in the GIS system used to create the cross section

Approx. Line of Cross Section (red)

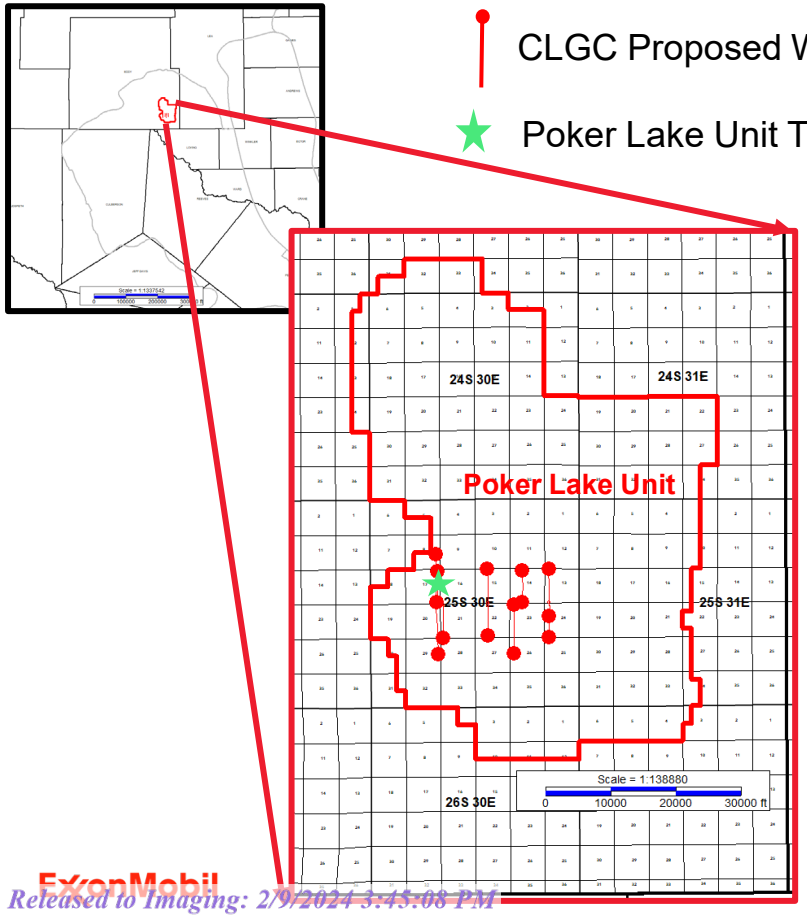


X-section view is vertically exaggerated



Geology

Regional Location Map and Generalized Stratigraphy



Formation	Lithology	~TVD (ft)	~TVD SS (ft)	~Thickness (ft)
Ground Elevation			3.200	
Dockum Group	Sandstone	100	3100	750
Rustler	Dolomite, siltstone and gypsum	850	2350	350
Salado	Halite	1200	2000	1050
Castile	Gypsum and limestone	2250	950	1500
Delaware Mountain Group	Sandston, siltstone and detrital limestone	3750	-500	3800
Bone Spring	Limestone and silicious mudstones	7500	-4250	3300
Wolfcamp	Silicious mudstone, limestone and calcareous sandstone	10800	-7500	1.300

Type Log, Storage Zones and Permeability Barriers

Proposed Storage Zone

Avalon Lower: Interbedded siliceous mudstones, siltstone and calcareous mudstones. The Avalon Upper and Lower unconventional reservoirs permeabilities are in the Nano-Darcy range.

Confining Layers

Bone Spring Lime (BSPGLM): ~120ft limestone with minor interbedded mudstones in between the Delaware Mountain Group conventional reservoir and the Avalon unconventional reservoir

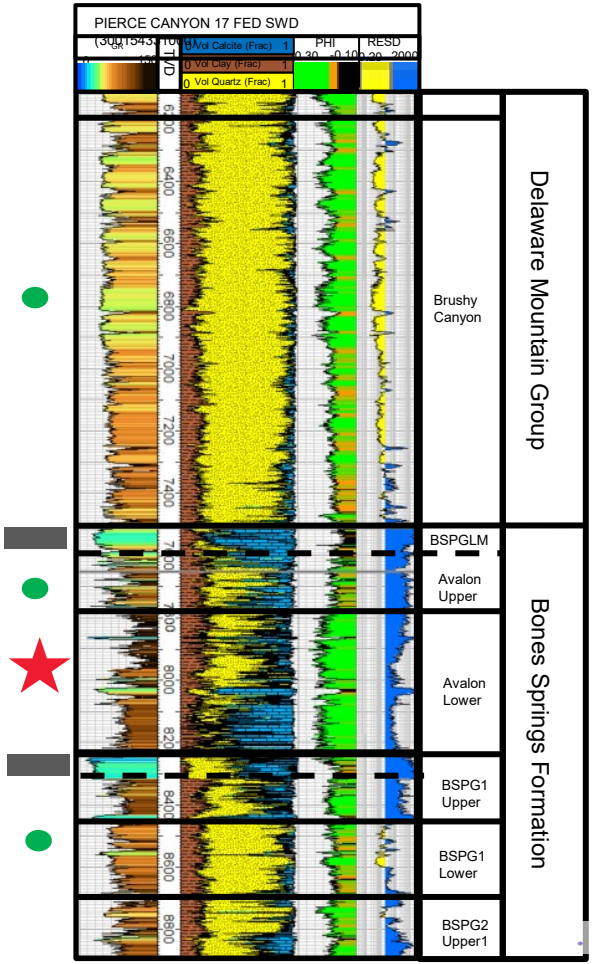
Bone Spring 1 Upper (BSPG1 Upper): ~50ft tight carbonate mudstones and interbedded siltstone.

Adjacent Oil Zones

Brushy Canyon: fine to very fine grain sandstone and siltstone.

Avalon Upper: interbedded siliceous mudstones, siltstones and calcareous mudstones.

Avalon Lower: calcareous mudstones interbedded with siltstone.



Type Log, Storage Zones and Permeability Barriers

Proposed Storage Zone

Bone Spring 2 Upper 1 (BSPG1 Upper): siliceous mudstone, siltstone and calcareous mudstone. Permeabilities for this unconventional reservoir are I the Nano-Darcy range.

Bone Spring 2 Lower (BSPG2 Lower): siliceous mudstone and silt with calcareous mudstone interbeds. Permeabilities for this unconventional reservoir are I the Nano-Darcy range.

Confining Layers

Bone Spring 1 Upper: ~150 ft of calcareous mudrocks capped by a ~ 50 tight carbonate mudstones.

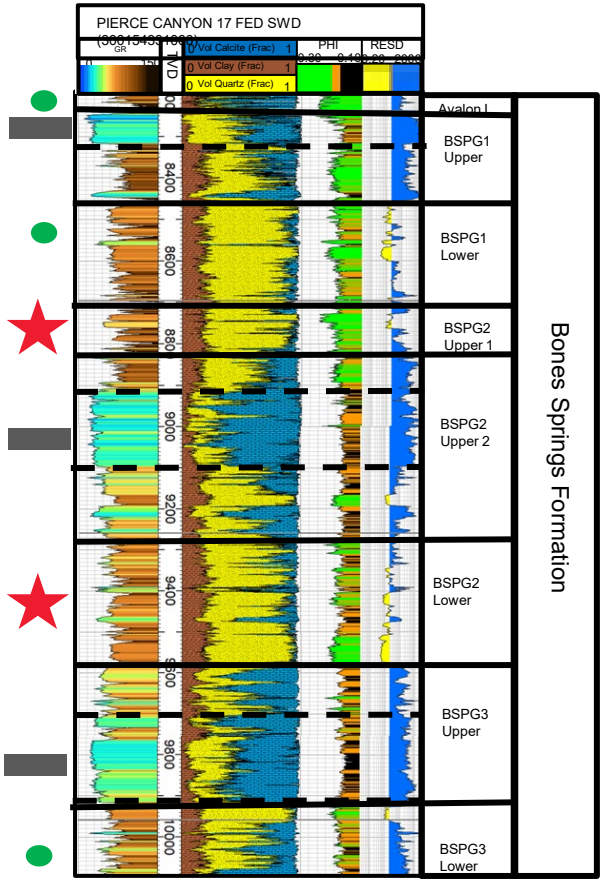
Bone Spring 2 Upper 2 Lime: ~120 ft carbonate.

Bone Spring 3 Upper Lime: ~300 ft carbonate.

Adjacent Oil Zones

Bone Spring 1 Lower (BSPG1 Lower): fine to very fine grain sandstone and siltstone.

Bone Spring 3 Lower: siltstones, siliceous and calcareous mudrocks



Type Log, Storage Zones and Permeability Barriers

Proposed Storage Zone

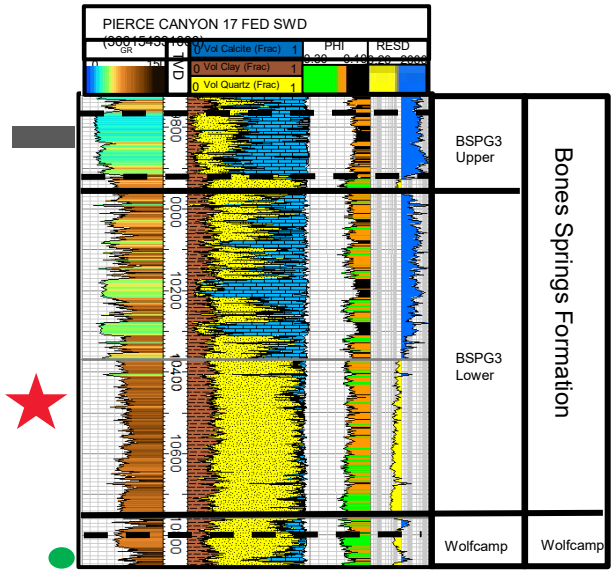
BSPG3 Lower (BSPG3 Lower): siliceous mudrocks and siltstones towards the lower half and calcareous mudstones and carbonates towards the upper half. This is an unconventional reservoir with permeabilities in the Nano-Darcy range.

Confining Layers

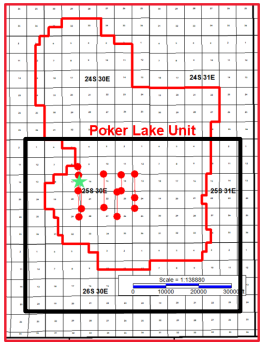
Bone Spring 3 Upper (BSPG3 Upper): ~150 ft carbonate.

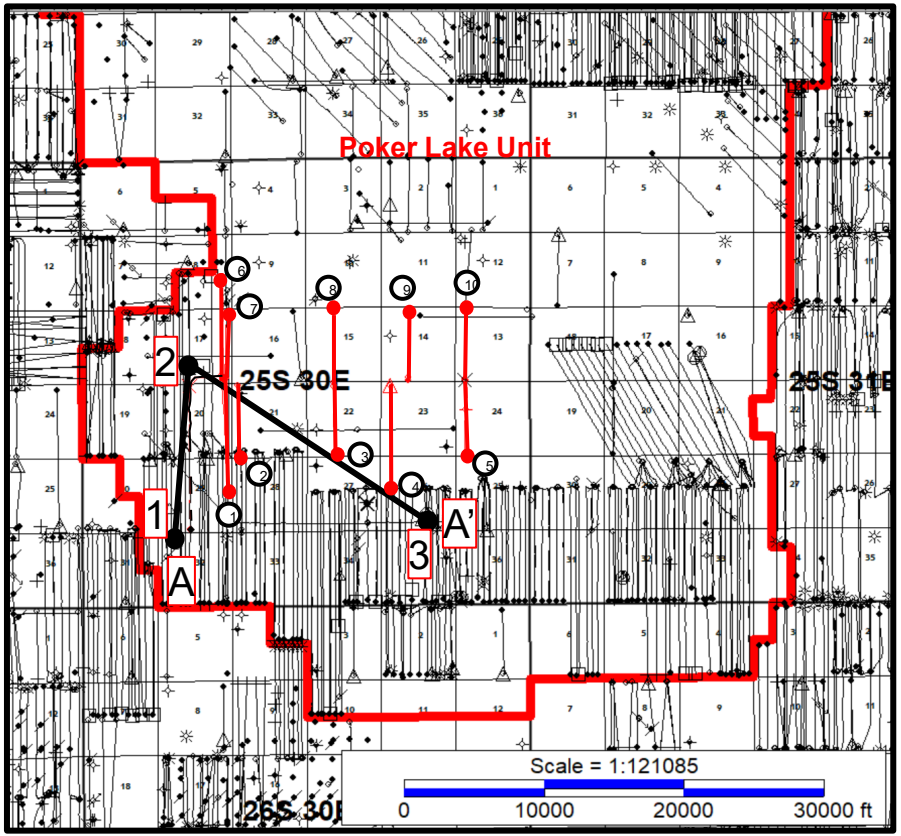
Adjacent Oil Zones

Wolfcamp: siltstones, very fine grained sandstones and siliceous mudstones



Proposed CLGC Area Index Map Well Log Correlation Section





Well Section

1. PLU 32 BD EL MURCIELAGO (300154620500)
2. PIERCE CANYON 17 FED SWD (300154331000)
3. PLU 26 BRIDGE FED SWD (300154670600)

CLGC Proposed Wells

1	POKER LAKE UNIT CVX JV RR 010H	3001542158
2	POKER LAKE CVX JV RR 006H	3001540580
3	POKER LAKE CVX JV PB 005H	3001540763
4	POKER LAKE UNIT CVX JV BS 025H	3001541639
5	POKER LAKE CVX JV BS 022H	3001541693
6	POKER LAKE CVX JV PC 021H	3001542390
7	POKER LAKE UNIT CVX JV PC 001H	300153663501
8	POKER LAKE CVX JV BS 011H	3001539693
9	POKER LAKE CVX JV BS 008H	300153950801
10	POKER LAKE UNIT CVX JV BS 21H	300154155400

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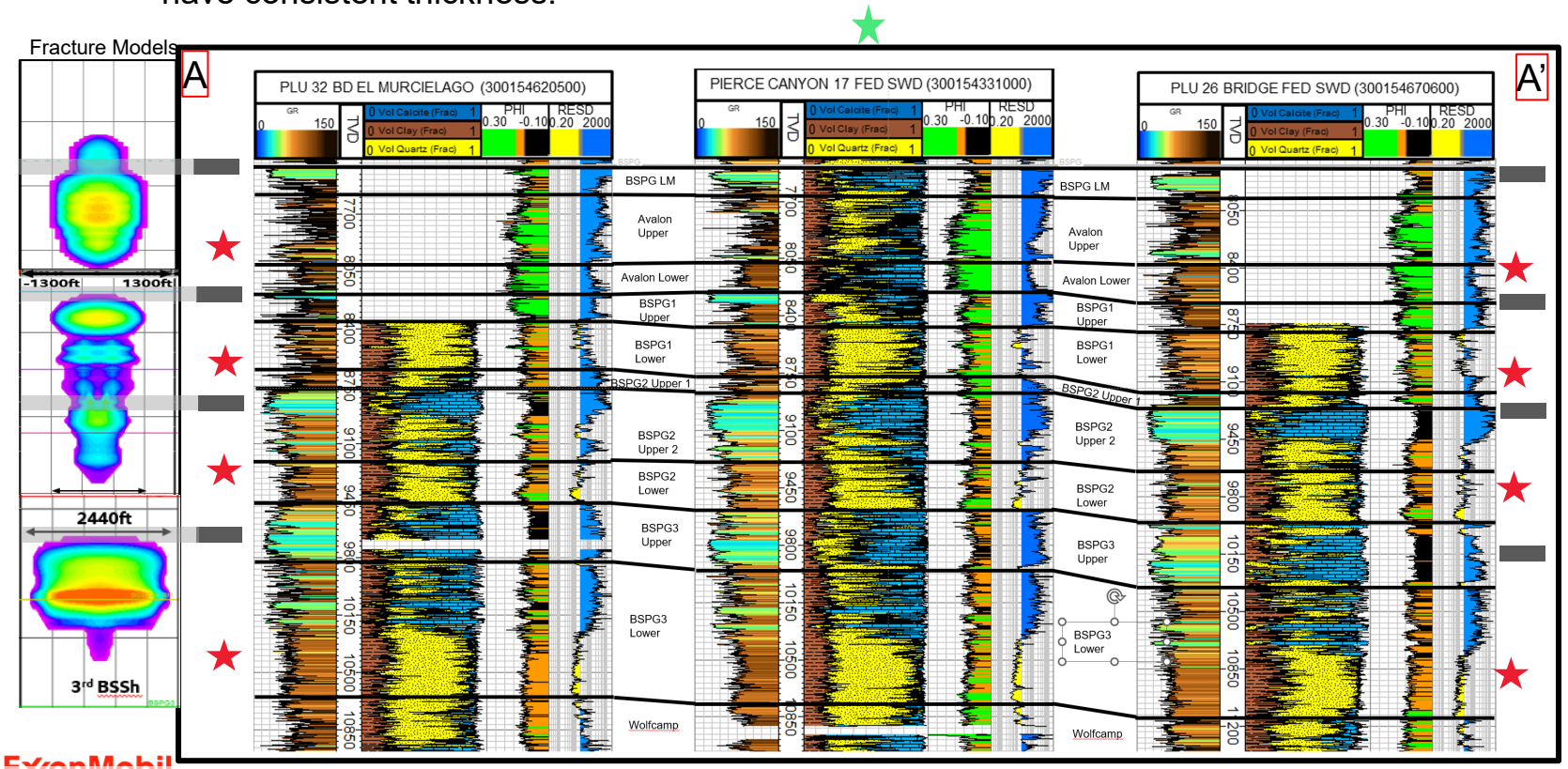
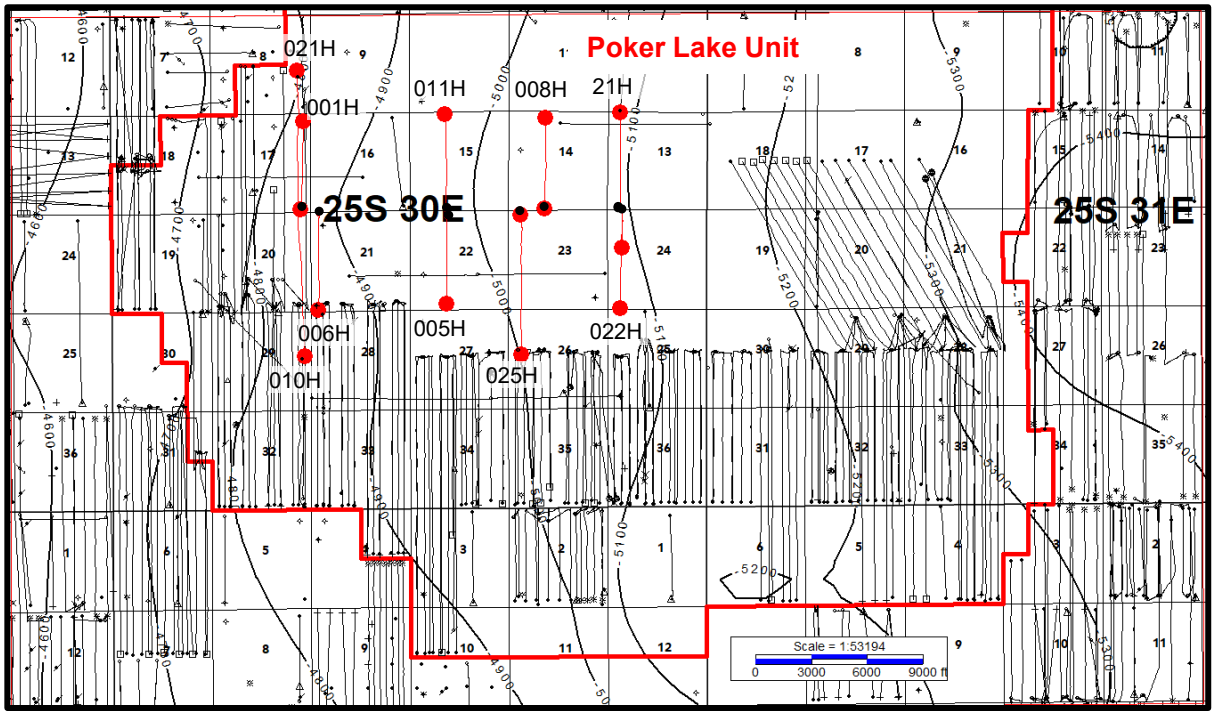
Proposed CLGC Area Log Correlation Section

The proposed CLGC intervals and adjacent confining layers within the Bone Spring Formation have consistent thickness.



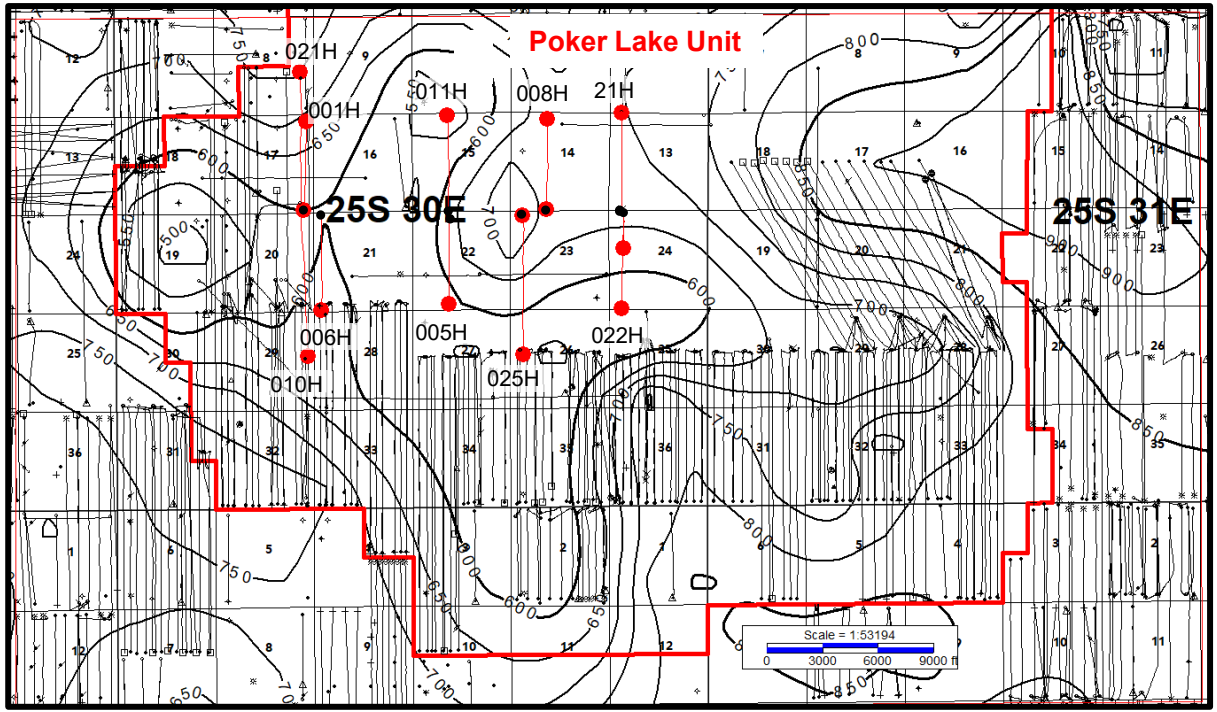
Avalon Lower Structure Map (TVDSS)

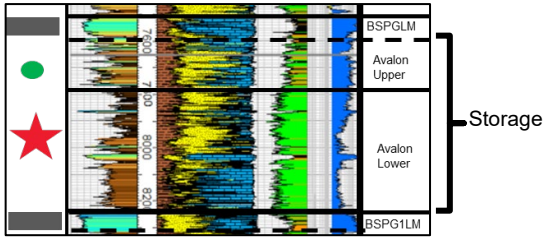


CI: 100’

Consistent dip towards the East

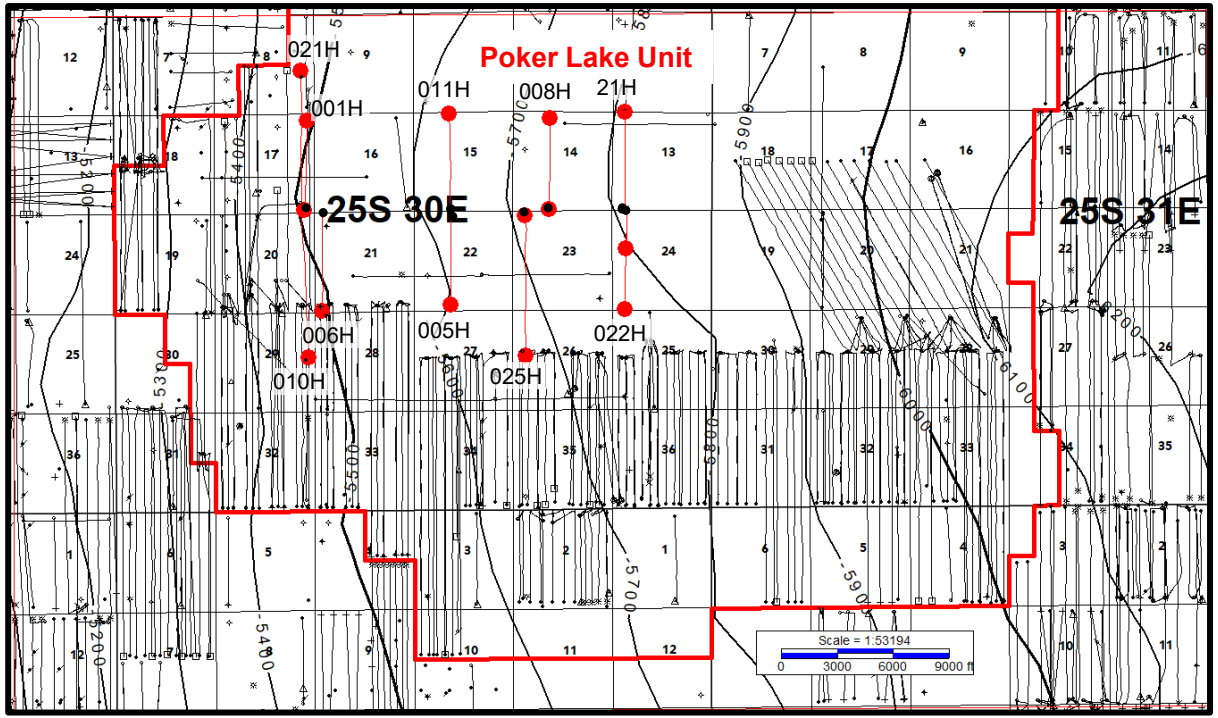
Avalon Storage Thickness Map





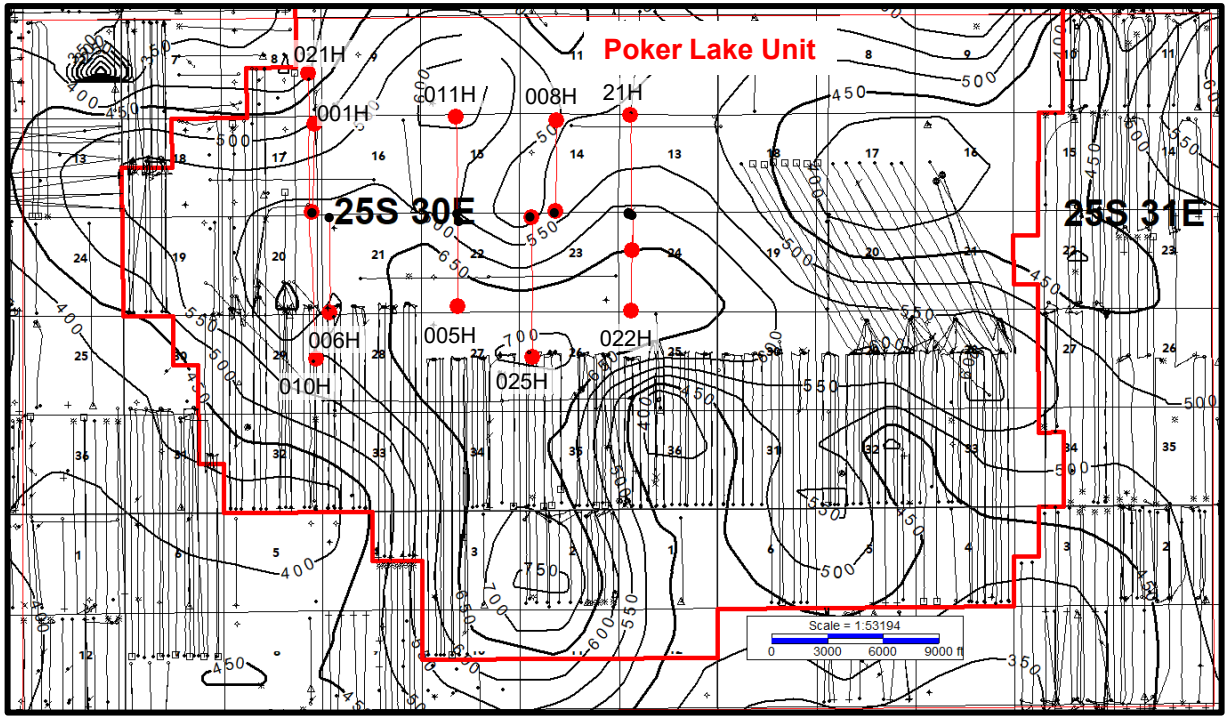
The Avalon storage interval thickness within the proposed CLGC area ranges between 500’-700’

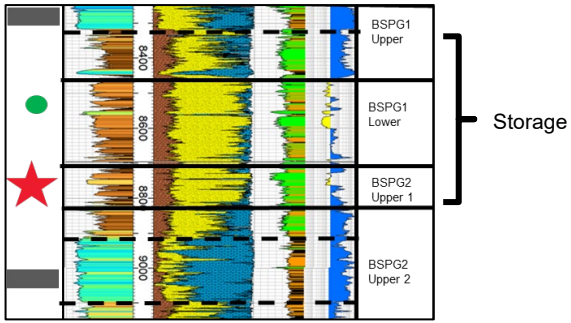
BSPG2 Upper 1 Structure Map (TVDSS)



Consistent dip towards the East

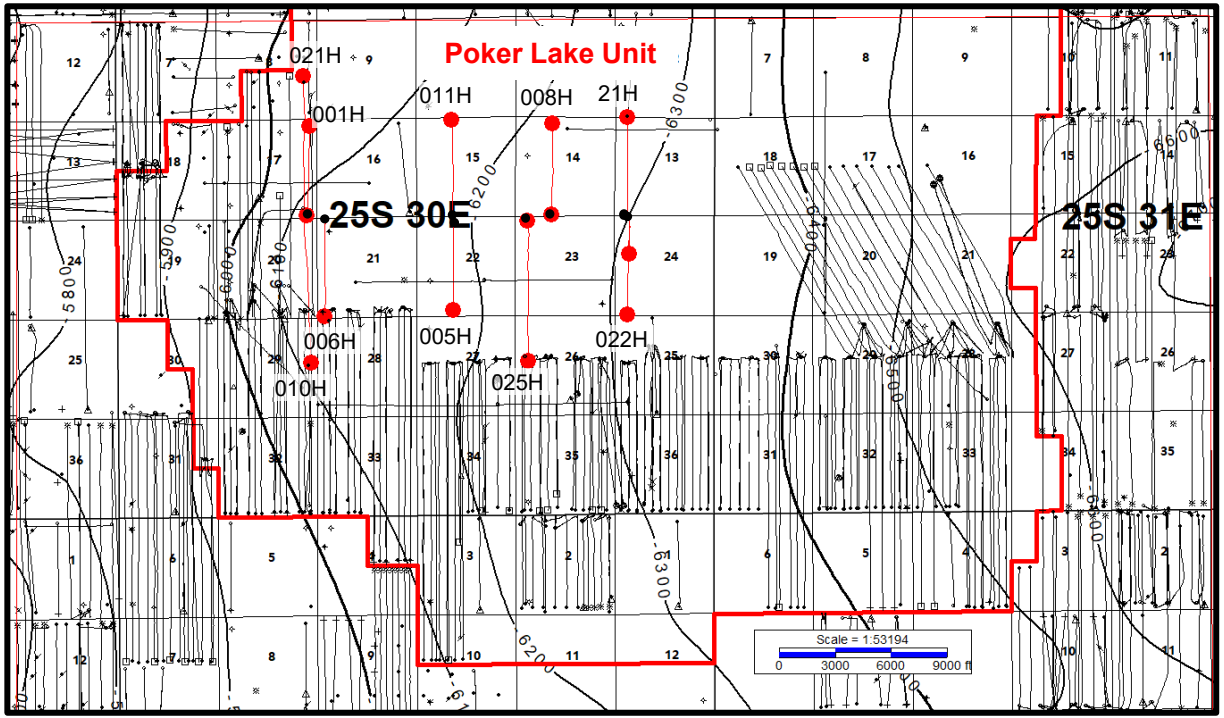
Bones Spring 2 Upper 1 Storage Thickness Map





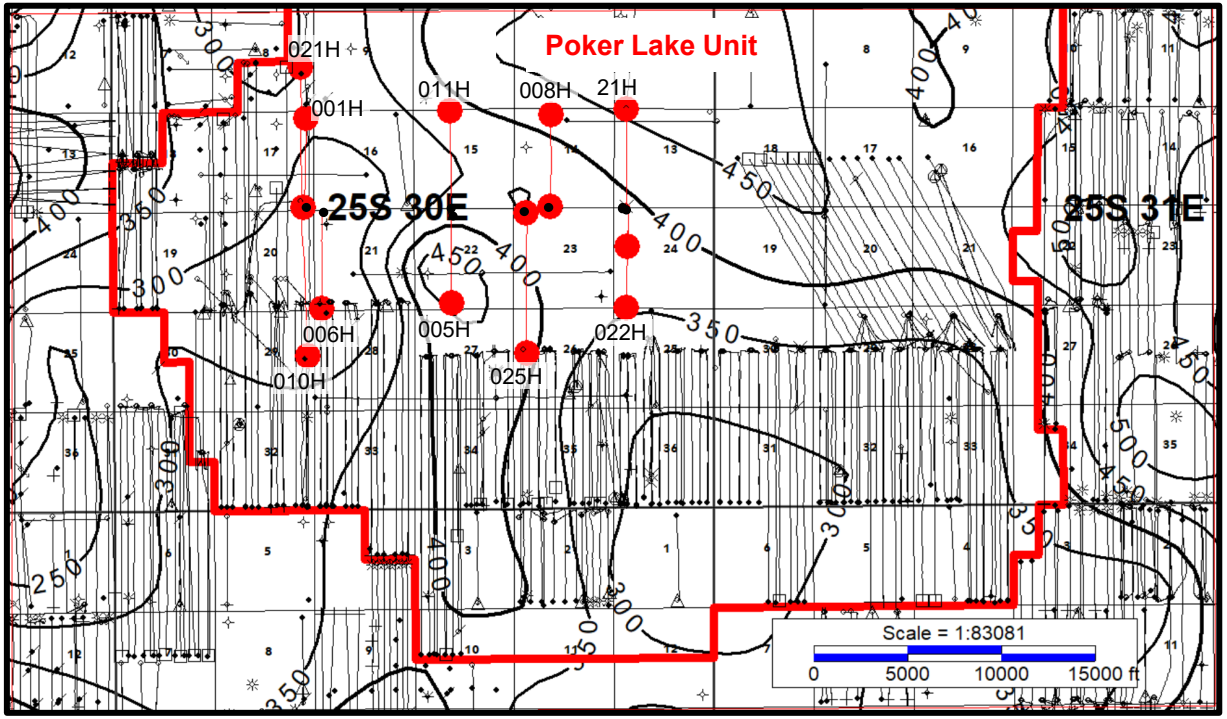
The Bones Spring 2 Upper 1 storage interval thickness within the proposed CLGC area ranges between 450’-700’.

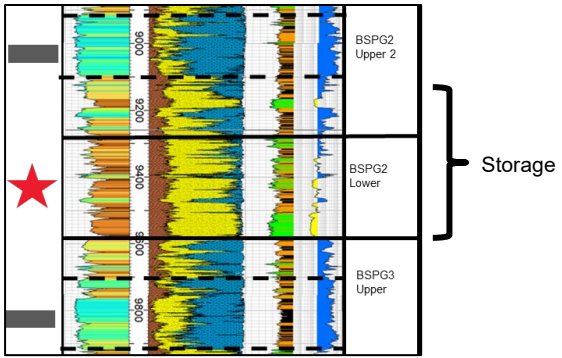
BSPG2 Lower Structure Map (TVDSS)



Consistent dip towards the East

BSPG2 Lower Storage Thickness Map





The Bones Spring 2 Lower storage interval thickness within the proposed CLGC area ranges between 300’- 450’.

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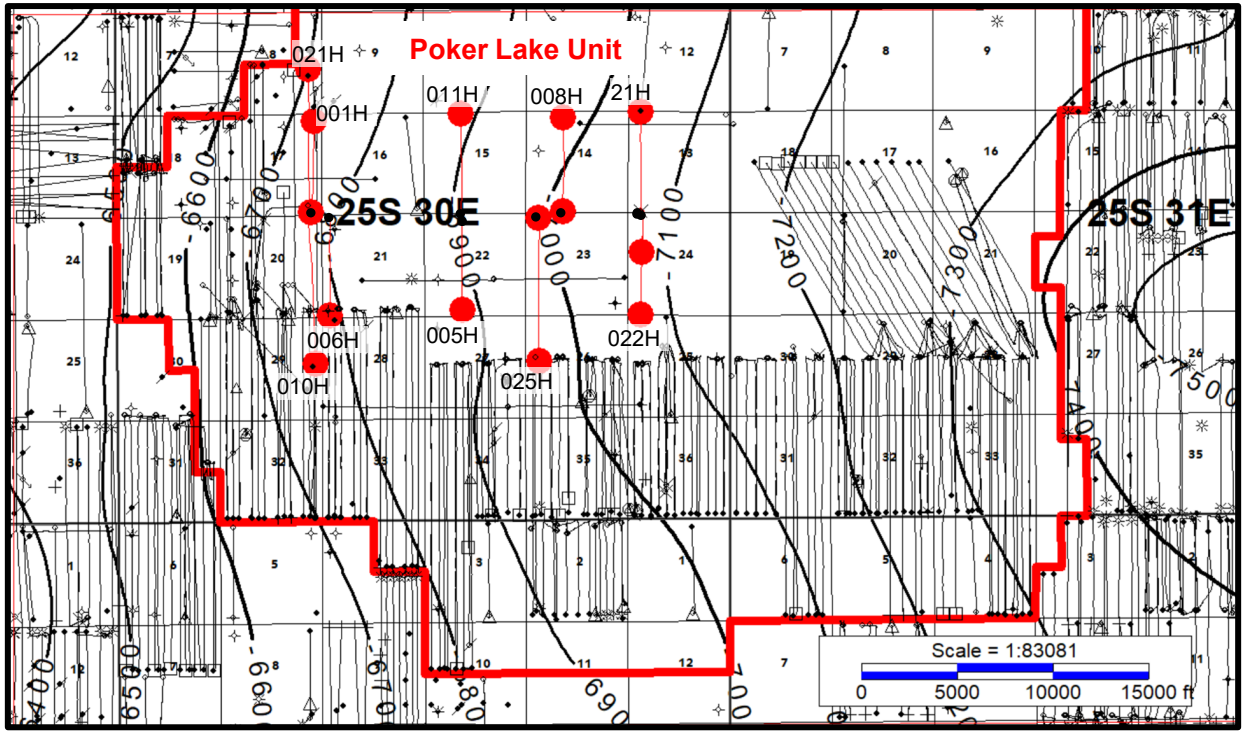
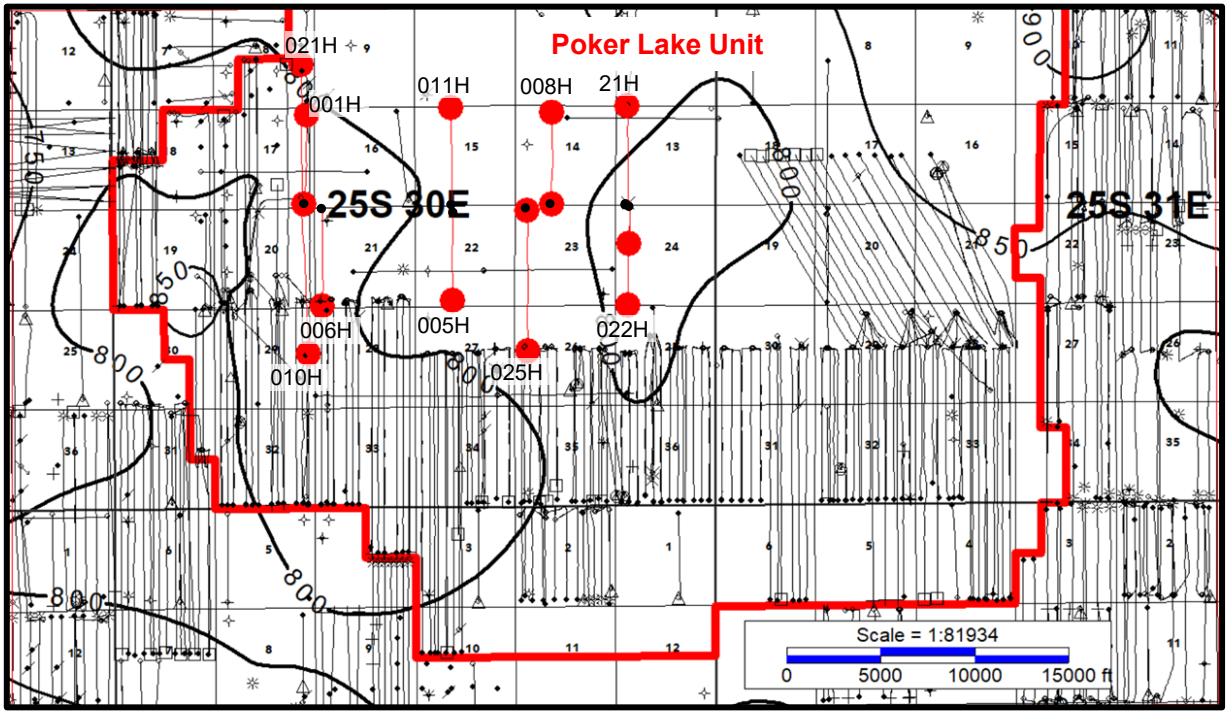
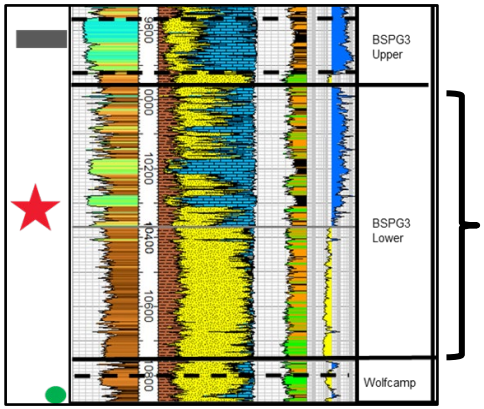
BSPG3 Lower Structure Map (TVDSS)



Consistent dip towards the East

BSPG3 Lower Storage Thickness Map





The Bones Spring 3 Lower storage interval thickness within the proposed CLGC area ranges between 800’- 850’.

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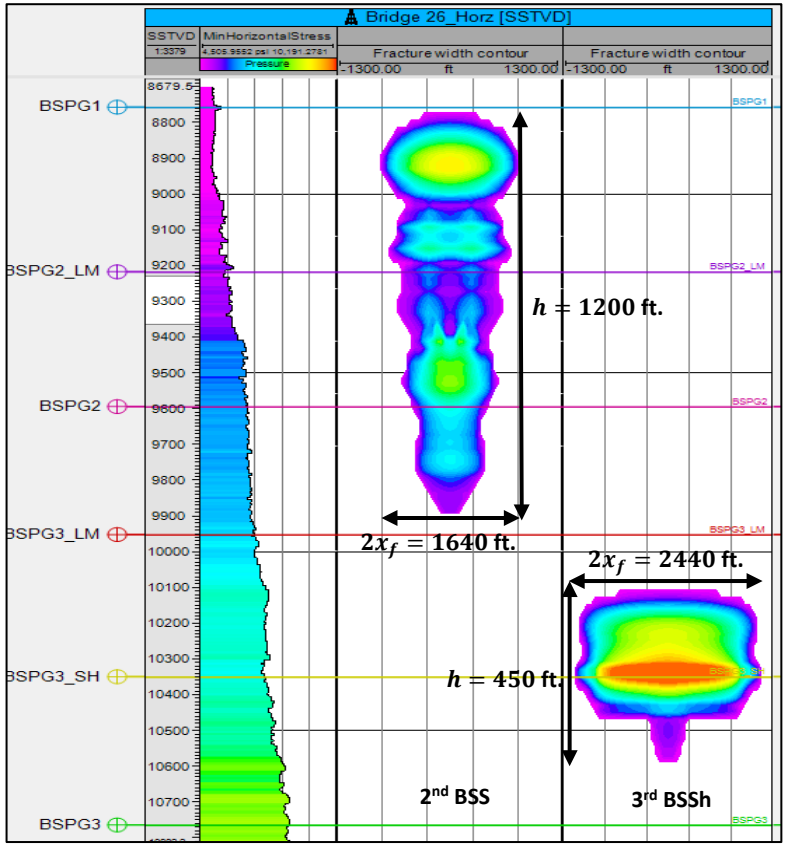
Reservoir Modeling

Reservoir Modeling Approach

- Estimate conductive fracture dimensions for all target reservoirs using fracture modeling
- Make reasonable assumptions about the number of fractures and the depth of penetration from the modeled fractures into the matrix to define tank size
- Apply material balance to estimate the rise in pressure due to the planned gas injection volume into the tank

PLU Row 5 – 2nd BSS/3rd BSSh Estimates

- Stress model used to estimate the dimensions of the wetted fracture assuming a completion of 800 lbs/ft and 20 bbls/ft, approx. the completion size for these wells
- Conductive dimensions are calculated using a fracture width cutoff of 0.04 inch, which is approximately the width of three grains of 40/70 sand



2nd BSS

Wetted Dimensions:

Xf = 820ft

H = 1200ft

Conductive Dimensions:

Xf = 170ft

H = 400ft

3rd BSSh

Wetted Dimensions:

Xf = 1220ft

H = 450ft

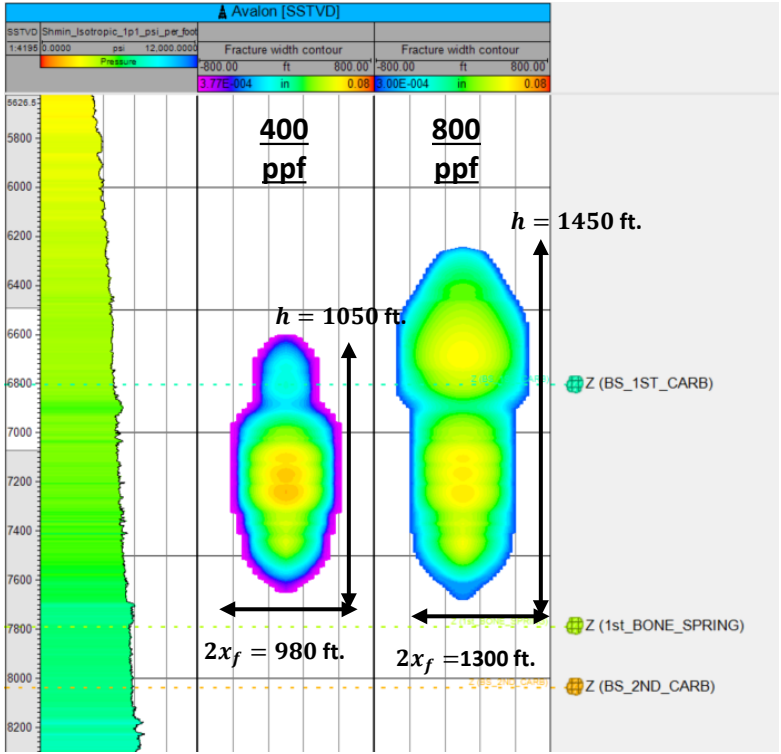
Conductive Dimensions:

Xf = 580ft

H = 300ft

Avalon

- Two simulated pump designs
  - 400 ppf with 20 bpf
  - 800 ppf with 40 bpf
- 4 dominant fractures per stage



400 ppf

Wetted Dimensions:

Xf = 490 ft

H = 1050 ft

Conductive Dimensions:

Xf = 220 ft

H = 450ft

800 ppf

Wetted Dimensions:

Xf = 650 ft

H = 1450 ft

Conductive Dimensions:

Xf = 300 ft

H = 500 ft

Modeling by Jay Krishnamurthy

Pressure Estimate

- None of the ten wells have bottomhole gauges and all are on artificial lift, so bottomhole pressure is best estimated from occasional fluid level measurement
- Twelve measurements across six wells were reviewed – the table at the right shows the last known good pump intake pressure as estimated from a fluid level measurement
- Wells that were recently or actively pumping showed pressures near 600 tom 700 psi; wells that were inefficiently pumping or not pumping at all (shut in) showed pressures near 1100 to 1900 psi
- It is expected that all wells will be worked over and pumped consistently prior to any injection, achieving pressures of about 600 to 700 psi, and instrumented with gauges so pressure may be monitored

Well	Date	Pump intake pressure
POKER LAKE CVX JV BS 021H	9/28/2015	614
POKER LAKE CVX JV BS 025H	3/23/2015	717
POKER LAKE CVX JV PC COM 021H	3/2/2022	1129
POKER LAKE CVX JV BS 008H	12/15/2017	673
POKER LAKE CVX JV BS 022H	11/16/2022	1333
POKER LAKE UNIT CVX JV PC 1H	12/13/2019	1912

Tank Size Estimation

1. For each of the ten wells, adopt the xf and h based on fracture model and completion size
2. Compute area of each fracture
3. Estimate number of fractures
4. Compute SRV using the number of fractures, an assumed depth of penetration, and an area per fracture

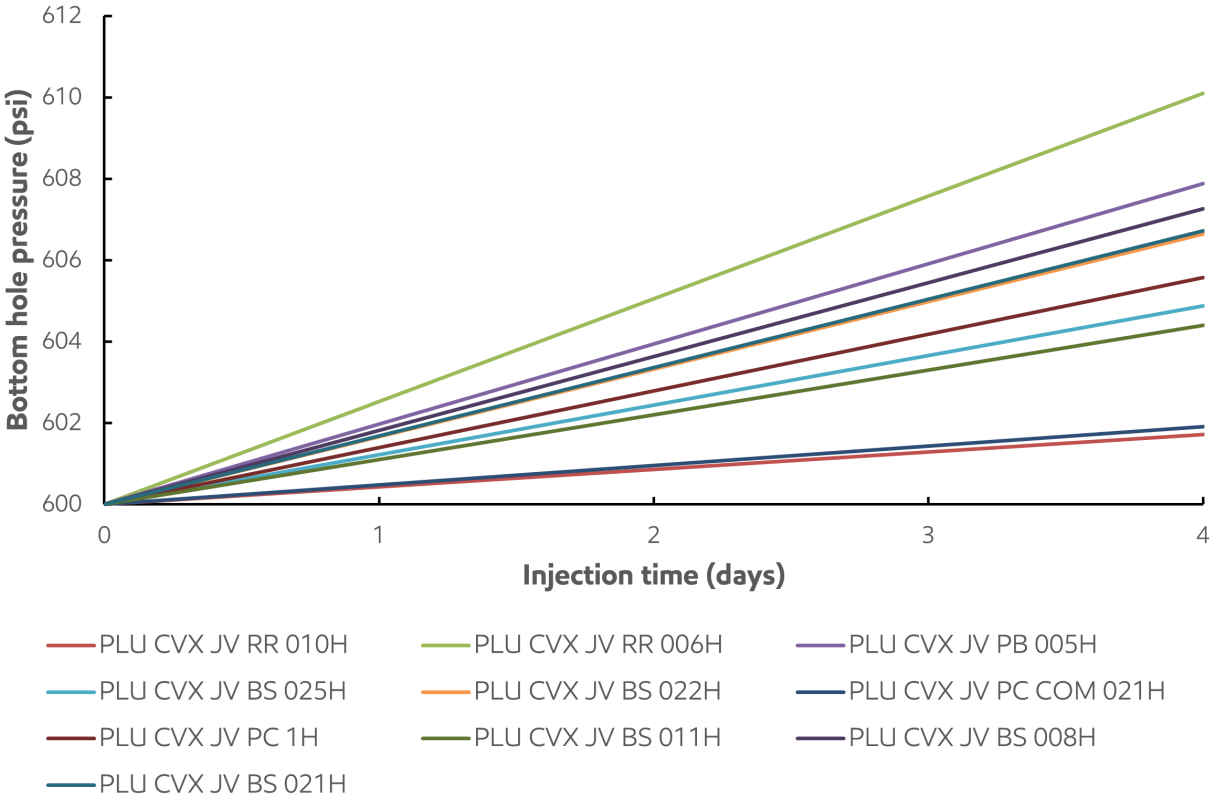
HYDRAULIC FRACTURE MODEL CONCEPTS

XTO's Interval Nickname	sand per foot	fluid per foot	xf	h
2nd Bonespring Sand	800	20	170	400
3rd Bonespring Shale	800	20	580	300
Avalon small completion	400	20	220	450
Avalon big completion	800	40	300	500

Depth of Penetration Assumption (FT): 4

API	Well	XTO's Interval Nickname	sand per foot of lateral (lbs)	fluid per foot of lateral (bbls)	1 xf	h	2 Assumption	Area (2*xf*h) (FT^2)	Lateral Length (FT)	SRV Maximum Area * LL (FT^3)	3 Number of Fractures Est. (1 per 60 FT.)	4 SRV w/ DOP Assumption nf * Area * DOP FT^3
30015421580000	POKER LAKE UNIT CVX JV RR 010H	BONESPRING 3 SHALE	791	25	580	300	Assume 3rd Bonespring Shale Frac Model	348,000	7,471	2,599,908,000	125	174,000,000
30015405800000	POKER LAKE CVX JV RR 006H	AVALON	184	4	156	318	Proportionally Reduce Area (1/2) for even smaller job size from small Avalon model	99,000	4,525	447,975,000	75	29,700,000
30015407630000	POKER LAKE CVX JV PB 005H	BONESPRING 2 SHALE	Not available	Not available	170	400	Assume 2nd Bonespring Sand Frac Model	136,000	4,171	567,256,000	70	38,080,000
30015416390000	POKER LAKE CVX JV BS 025H	BONESPRING 2 SAND	438	9	170	400	Assume 2nd Bonespring Sand Frac Model	136,000	6,772	920,992,000	113	61,472,000
30015416930000	POKER LAKE CVX JV BS 022H	BONESPRING 2 SHALE	650	15	170	400	Assume 2nd Bonespring Sand Frac Model	136,000	4,951	673,336,000	83	45,152,000
30015423900000	POKER LAKE CVX JV PC COM 021H	BONESPRING 3 SHALE	840	28	580	300	Assume 3rd Bonespring Shale Frac Model	348,000	6,751	2,349,348,000	113	157,296,000
30015366350100	POKER LAKE UNIT CVX JV PC 1H	AVALON	489	22	220	450	Assume Avalon small completion	198,000	4,088	809,424,000	68	53,856,000
30015396930000	POKER LAKE CVX JV BS 011H	AVALON	466	10	220	450	Assume Avalon small completion	198,000	5,171	1,023,858,000	86	68,112,000
30015385080100	POKER LAKE CVX JV BS 008H	BONESPRING 2 SHALE	883	19	170	400	Assume 2nd Bonespring Sand Frac Model	136,000	4,580	622,880,000	76	41,344,000
30015415540000	POKER LAKE CVX JV BS 021H	BONESPRING 2 SHALE	605	20	170	400	Assume 2nd Bonespring Sand Frac Model	136,000	4,945	672,520,000	82	44,608,000

Tank Model Pressure Prediction



Model Assumptions:

- Each well modeled as a tank and tank size estimated from fracture modeling
- Tanks are isolated (no communication between wells during injection)
- Initial BHP = 600 psi
- 5 MMSCFD gas injection rate in each well for 4 days

Key message:
Pressure build-up less than 10 psi due to low injection volume

Comparison of Injected Volumes to Produced Volumes

	MSCF	BBLS	BBLS
	CumulativeGas	CumulativeOil	CumulativeWater
POKER LAKE CVX JV BS 008H	140,693.6	18,378.0	205,113.9
POKER LAKE CVX JV BS 011H	177,501.8	13,022.5	72,142.8
POKER LAKE CVX JV BS 021H	310,329.6	30,377.8	336,966.5
POKER LAKE CVX JV BS 022H	223,382.5	20,064.1	249,381.2
POKER LAKE CVX JV PB 005H	143,895.2	34,289.2	188,168.5
POKER LAKE CVX JV PC 021H	297,220.2	85,280.9	141,019.8
POKER LAKE CVX JV RR 006H	219,143.1	8,747.4	51,638.8
POKER LAKE UNIT CVX JV BS 025H	136,808.5	37,883.1	191,973.9
POKER LAKE UNIT CVX JV PC 001H	495,312.3	19,172.3	132,073.9
POKER LAKE UNIT CVX JV RR 010H	565,482.6	248,570.6	606,852.8
CLGC_N=10	**2,709,769.4**	**515,785.9**	**2,175,332.3**

The planned maximum injection volume for the largest proposed event is 20 MMSCF (20,000 MSCF), vastly smaller than the total fluid volume to-date, suggesting the significantly depleted pore space will easily accommodate the injected gas

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	Column	1	2	3	4	5
	Calculation					
API14	Well Name	Proposed Max Allowable Surface Pressure (MASP) (psi)	Current Average Surface Pressure (psi)	Max Achievable Surface Pressure, Current Infrastructure (psi)	Proposed Average Injection Rate (MMscfd)	Proposed Max Injection Rate (MMscfd)
30015423900000	POKER LAKE CVX JV PC COM 021H	1250	62	1250	5.0	6.0
30015421580000	POKER LAKE UNIT CVX JV RR 010H	1250	910	1250	5.0	6.0
30015366350100	POKER LAKE UNIT CVX JV PC 1H	1250	863	1250	5.0	6.0
30015405800000	POKER LAKE CVX JV RR 006H	1250	900	1250	5.0	6.0
30015396930000	POKER LAKE CVX JV BS 011H	1250	82	1250	5.0	6.0
30015407630000	POKER LAKE CVX JV PB 005H	1250	0	1250	5.0	6.0
30015416390000	POKER LAKE CVX JV BS 025H	1250	0	1250	5.0	6.0
30015395080100	POKER LAKE CVX JV BS 008H	1250	0	1250	5.0	6.0
30015415540000	POKER LAKE CVX JV BS 021H	1250	0	1250	5.0	6.0
30015416930000	POKER LAKE CVX JV BS 022H	1250	0	1250	5.0	6.0

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	Column	6		7	8		9	10	11	12	13	14	15
	Calculation						(1+6*7)/8						(1+12*13)/(12*14)
API14	Well Name	Burst Calculation Depth (ft TVD)	Burst Calculation Depth (ft MD)	Brine Pressure Gradient (psi/ft)	Casing Burst (psi)	Casing Sz/Wt/Grd	MASP + Reservoir Brine Hydrostatic as a percentage of Casing Burst Pressure (%)	Top Perforation Depth (ft TVD)	MASP Gradient (psi/ft)	Top Perforation Depth (ft TVD)	Gas Pressure Gradient (psi/ft)	Formation Parting Pressure Gradient (psi/ft)	MASP + Reservoir Gas Hydrostatic as a percentage of Formation Parting Pressure (%)
30015423900000	POKER LAKE CVX JV PC COM 021H	9625	9627	0.465	10,640	5.5" 17# HCP-110 BTC	53.8%	10,147	0.123	10,147	0.2	0.65	49.7%
30015421580000	POKER LAKE UNIT CVX JV RR 010H	9624	9627	0.465	10,640	5.5" 17# HCP-110 BTC	53.8%	10,192	0.123	10,192	0.2	0.65	49.6%
30015366350100	POKER LAKE UNIT CVX JV PC 1H	8070	8070	0.465	8,990	5.5" 20# L-80/N-80 LTC	55.6%	8,513	0.147	8,513	0.2	0.65	53.4%
30015405800000	POKER LAKE CVX JV RR 006H	8223	8286	0.465	10,640	5.5" 17# P-110 CDC	47.7%	8,280	0.151	8,280	0.2	0.65	54.0%
30015396930000	POKER LAKE CVX JV BS 011H	8285	8308	0.465	12,640	5.5" 20# P-110 LTC	40.4%	8,328	0.150	8,328	0.2	0.65	53.9%
30015407630000	POKER LAKE CVX JV PB 005H	8972	9043	0.465	10,640	5.5" 17# HCP-110 Buttress	51.0%	9,084	0.138	9,084	0.2	0.65	51.9%
30015416390000	POKER LAKE CVX JV BS 025H	9725	9760	0.465	7,240	7" 26# N-80 BTC	79.7%	9,942	0.126	9,942	0.2	0.65	50.1%
30015395080100	POKER LAKE CVX JV BS 008H	9115	9188	0.465	9,190	5.5" 20# L-80 LTC	59.7%	9,153	0.137	9,153	0.2	0.65	51.8%
30015415540000	POKER LAKE CVX JV BS 021H	8659	8661	0.465	10,640	5.5" 17# HCP-110 Buttress	49.6%	9,118	0.137	9,118	0.2	0.65	51.9%
30015416930000	POKER LAKE CVX JV BS 022H	9203	9203	0.465	10,640	5.5" 17# HCP-110 BTC	52.0%	9,202	0.136	9,202	0.2	0.65	51.7%

API#	Current Operator	Lease Name and Well Number	Current Production Pool	County	State	Casing	Hole Size	Casing Size	Set Depth	Sx Cement	Cement Top	Method
30-015-36635	XTO PERMIAN OPERATING LLC.	POKER LAKE UNIT CVX JV PC #001H	[96403] WILDCAT, BONE SPRING; [97748] WILDCAT S253017P, BONE SPRING (GAS)	Eddy	NM	Surface Casing	17.500	13.375	700	912	0	Circ
30-015-39508	XTO PERMIAN OPERATING LLC.	POKER LAKE CVX JV BS #008H	[97913] WILDCAT G-06 S253002O, BONE SPRING	Eddy	NM	Surface Casing	17.500	13.375	1362	0	0	
30-015-39693	XTO PERMIAN OPERATING LLC.	POKER LAKE CVX JV BS #011H	[96654] WILDCAT BIG SINK, BONE SPRING	Eddy	NM	Surface Casing	17.500	13.375	1163	0	30	
30-015-40580	XTO PERMIAN OPERATING LLC.	POKER LAKE CVX JV RR #006H	[13354] CORRAL CANYON, BONE SPRING, SOUTH	Eddy	NM	Surface Casing	17.500	13.375	953	1450	0	Circ
30-015-40763	XTO PERMIAN OPERATING LLC.	POKER LAKE CVX JV PB #005H	[96238] CORRAL DRAW, BONE SPRING	Eddy	NM	Surface Casing	17.500	13.375	1313	0	0	
30-015-41554	XTO PERMIAN OPERATING LLC.	POKER LAKE CVX JV BS #021H	[97913] WILDCAT G-06 S253002O, BONE SPRING	Eddy	NM	Hole 2	17.500	11.000	0	0	0	
30-015-41639	XTO PERMIAN OPERATING LLC.	POKER LAKE CVX JV BS #025H	[13354] CORRAL CANYON, BONE SPRING, SOUTH	Eddy	NM	Surface Casing	17.500	13.375	1210	1100	0	Circ
30-015-41693	XTO PERMIAN OPERATING LLC.	POKER LAKE CVX JV BS #022H	[97814] WILDCAT G-015 S263001O, BONE SPRING	Eddy	NM	Surface Casing	17.500	13.375	1170	1348	0	Circ
30-015-42158	XTO PERMIAN OPERATING LLC.	POKER LAKE UNIT CVX JV RR #010H	[13354] CORRAL CANYON, BONE SPRING, SOUTH; [96238] CORRAL DRAW, BONE SPRING	Eddy	NM							
30-015-42390	XTO PERMIAN OPERATING LLC.	POKER LAKE CVX JV PC COM #021H	[13354] CORRAL CANYON, BONE SPRING, SOUTH	Eddy	NM	Surface Casing	17.500	13.375	1176	1305	0	Circ

EXHIBIT
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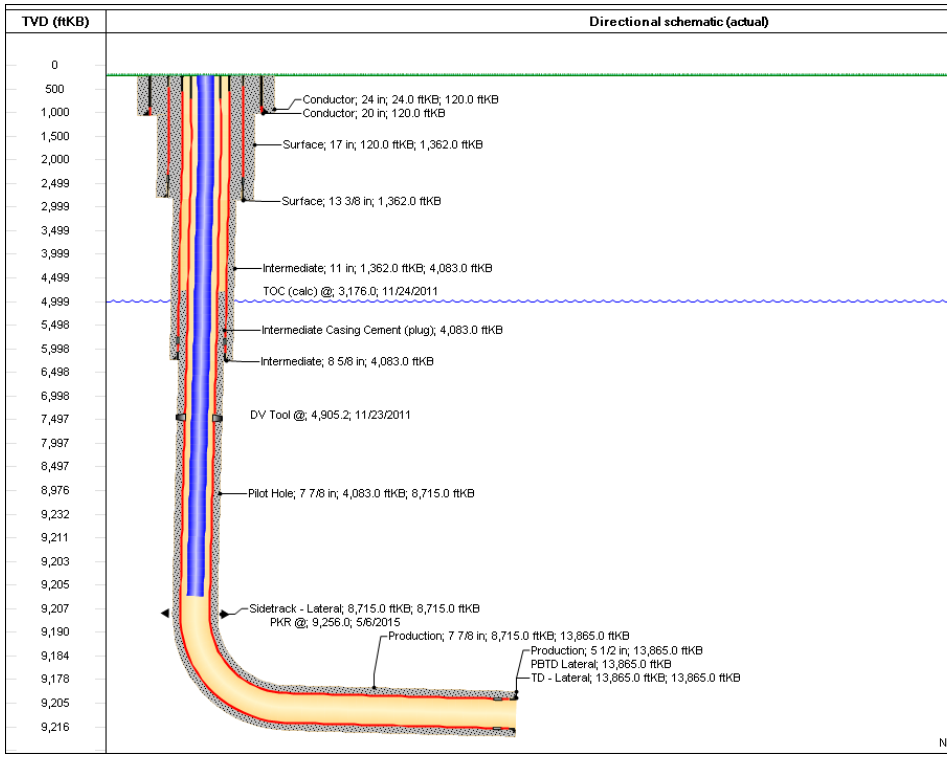
API#	Current Operator	Lease Name and Well Number	Well Type	Status	Surf Location	Date Drilled	TD (TVDSS)	Total Depth (MD)
30-015-36635	XTO PERMIAN OPERATING LLC.	POKER LAKE UNIT CVX JV PC #001H	Oil	Active	P-17-25S-30E	09/29/2008	8226	12740
30-015-39508	XTO PERMIAN OPERATING LLC.	POKER LAKE CVX JV BS #008H	Oil	Temporary Abandonment	N-14-25S-30E	10/26/2011	9213	13865
30-015-39693	XTO PERMIAN OPERATING LLC.	POKER LAKE CVX JV BS #011H	Oil	Active	C-22-25S-30E	02/29/2012	8449	13575
30-015-40580	XTO PERMIAN OPERATING LLC.	POKER LAKE CVX JV RR #006H	Oil	Temporary Abandonment	D-21-25S-30E	10/02/2012	8303	13090
30-015-40763	XTO PERMIAN OPERATING LLC.	POKER LAKE CVX JV PB #005H	Oil	Active	C-22-25S-30E	12/01/2012	9086	13482
30-015-41554	XTO PERMIAN OPERATING LLC.	POKER LAKE CVX JV BS #021H	Oil	Active	M-13-25S-30E	08/08/2013	9285	14150
30-015-41639	XTO PERMIAN OPERATING LLC.	POKER LAKE CVX JV BS #025H	Oil	Active	D-23-25S-30E	01/25/2014	9880	17120
30-015-41693	XTO PERMIAN OPERATING LLC.	POKER LAKE CVX JV BS #022H	Oil	Active	M-13-25S-30E	09/23/2013	9241	14363
30-015-42158	XTO PERMIAN OPERATING LLC.	POKER LAKE UNIT CVX JV RR #010H	Oil	Active	P-17-25S-30E	07/16/2014	10152	17992
30-015-42390	XTO PERMIAN OPERATING LLC.	POKER LAKE CVX JV PC COM #021H	Oil	Active	P-17-25S-30E	08/31/2014	10120	17202

XTO Permian Operating
Poker Lake CVX JV BS 008H



DATA

OPERATOR NAME: XTO Permian Operating
WELL NAME: Poker Lake CVX JV BS 008H
POOL CODE: 96238 **POOL:** Corral Draw; Bone Spring
LOCATION: 325' FNL, 1980' FWL, SECTION 22, TOWNSHIP 25S, RANGE 30E
LATITUDE: 32.1222153N **LONGITUDE:** -103.8712082W
COUNTY/STATE: EDDY, NM **DISTRICT**: Artesia
API: 30-015-39508 **BUISSNESS UNIT**: Delaware NM
WELL TYPE: GAS LIFT

WELL CONSTRUCTION DATA

Surface Casing

HOLE SIZE: 17 1/2 CASING SIZE: 13 3/8

CEMENTED WITH: 2,162 SX METHOD DETERMINED: N/A

TOP OF CEMENT: 24'

Intermediate Casing

HOLE SIZE: 11 CASING SIZE: 8 5/8

CEMENTED WITH: 1,875 SX METHOD DETERMINED: N/A

TOP OF CEMENT: 24'

Production Casing

HOLE SIZE: 7 7/8 CASING SIZE: 5 1/2

CEMENTED WITH: 2,178 SX METHOD DETERMINED: N/A

TOP OF CEMENT: 3,176'

Injection Interval

TOP INTERVAL(MD): 9748' BTM INTERVAL(MD): 13830'

REVISED: CLGC

CLGC Poker Lake Project 2023/2024
*NOTE – Diagram not to Scale

XTO Permian Operating
Poker Lake CVX JV BS 008H

Tubing size: 2 7/8

Type of Packer: ASIX 20-23# CARBIDE SLIPS

LINING MATERIAL:

Packer Setting Depth: 9,256'

Other Type of Tubing/Casing Seal (if applicable):

ADDITIONAL DATA

1. Is this a new well Drilled for Injection — **NO**

   If No, for what purpose was the well Originally Drilled?

2. Name of the Injection Formation:

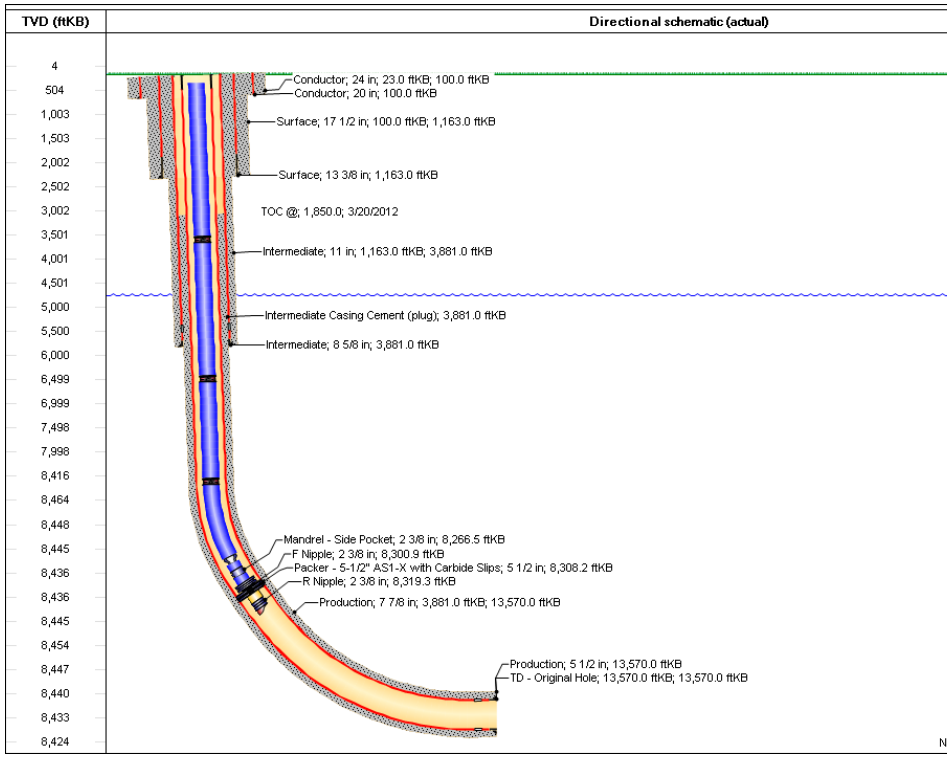
3. Name Of Field or Pool (if applicable):

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plugs used.

5. Give the name and depth of any oil or gas zones underlying or overlying to proposed injection zone in this area

OVERLYING: **UNDERLYING:**

XTO Permian Operating
Poker Lake CVX JV BS 011H



DATA

OPERATOR NAME: XTO Permian Operating
WELL NAME: Poker Lake CVX JV BS 011H
POOL CODE: 96654 **POOL:** Wild Cat Big Sink; Bone Spring
LOCATION: 10' FNL, 1980' FWL, SECTION 22, TOWNSHIP 25S, RANGE 30E
LATITUDE: 32.123085N **LONGITUDE:** -103.8712082W
COUNTY/STATE: EDDY, NM **DISTRICT**: Artesia
API: 30-015-39693 **BUISSNESS UNIT**: Delaware NM
WELL TYPE: GAS LIFT

WELL CONSTRUCTION DATA

Surface Casing

HOLE SIZE: 17 1/2 CASING SIZE: 13 3/8

CEMENTED WITH: 1,500 SX METHOD DETERMINED: N/A

TOP OF CEMENT: 23'

Intermediate Casing

HOLE SIZE: 11 CASING SIZE: 8 5/8

CEMENTED WITH: 1,999 SX METHOD DETERMINED: N/A

TOP OF CEMENT: 23'

Production Casing

HOLE SIZE: 7 7/8 CASING SIZE: 5 1/2

CEMENTED WITH: N/A SX METHOD DETERMINED: N/A

TOP OF CEMENT: 1,850'

Injection Interval

TOP INTERVAL(MD): 8363' BTM INTERVAL(MD): 13534'

REVISED: CLGC

CLGC Poker Lake Project 2023/2024
*NOTE – Diagram not to Scale

XTO Permian Operating
Poker Lake CVX JV BS 011H

Tubing size: 2 7/8

Type of Packer: AS1-X W/CARBIDE SLIPS

LINING MATERIAL:

Packer Setting Depth: 8,319.3'

Other Type of Tubing/Casing Seal (if applicable):

ADDITIONAL DATA

1. Is this a new well Drilled for Injection — **NO**

   If No, for what purpose was the well Originally Drilled?

2. Name of the Injection Formation:

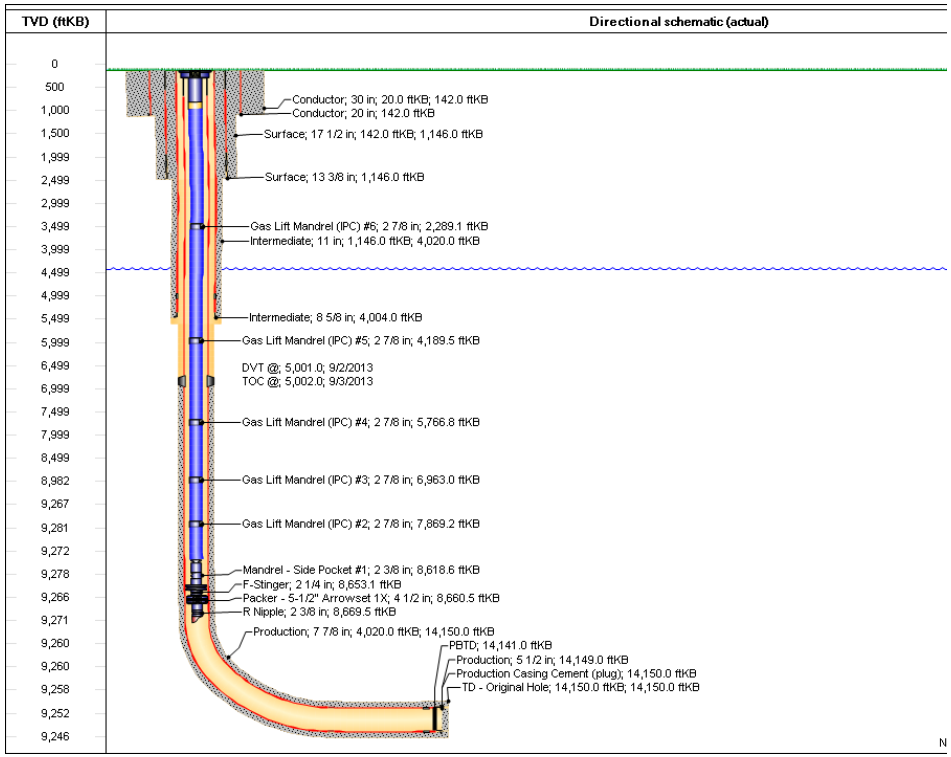
3. Name Of Field or Pool (if applicable):

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plugs used.

5. Give the name and depth of any oil or gas zones underlying or overlying to proposed injection zone in this area

OVERLYING: **UNDERLYING:**

XTO Permian Operating
Poker Lake CVX JV BS 021H



DATA

OPERATOR NAME: XTO Permian Operating
WELL NAME: Poker Lake CVX JV BS 021H
POOL CODE: 97913 **POOL:** Wildcat G-06 S253002O; Bone Spring
LOCATION: 125' FSL, 690' FWL, SECTION 13, TOWNSHIP 25S, RANGE 30E
LATITUDE: 32.1235085N **LONGITUDE:** -103.8409348W
COUNTY/STATE: EDDY, NM **DISTRICT**: Artesia
API: 30-015-41554 **BUISSNESS UNIT**: Delaware NM
WELL TYPE: GAS LIFT

WELL CONSTRUCTION DATA

Surface Casing

HOLE SIZE: 17 1/2 CASING SIZE: 13 3/8

CEMENTED WITH: 1,100 SX METHOD DETERMINED: N/A

TOP OF CEMENT: 20'

Intermediate Casing

HOLE SIZE: 11 CASING SIZE: 8 5/8

CEMENTED WITH: 1,950 SX METHOD DETERMINED: N/A

TOP OF CEMENT: 20'

Production Casing

HOLE SIZE: 7 7/8 CASING SIZE: 5 1/2

CEMENTED WITH: 1,705 SX METHOD DETERMINED: N/A

TOP OF CEMENT: 5002'

Injection Interval

TOP INTERVAL(MD): 9180' BTM INTERVAL(MD): 14125'

REVISED: CLGC

CLGC Poker Lake Project 2023/2024
*NOTE – Diagram not to Scale

XTO Permian Operating
Poker Lake CVX JV BS 021H

Tubing size: 2 7/8

Type of Packer: AS1-X W/CARBIDE SLIPS

LINING MATERIAL:

Packer Setting Depth: 8,660.5'

Other Type of Tubing/Casing Seal (if applicable):

ADDITIONAL DATA

1. Is this a new well Drilled for Injection — **NO**

   If No, for what purpose was the well Originally Drilled?

2. Name of the Injection Formation:

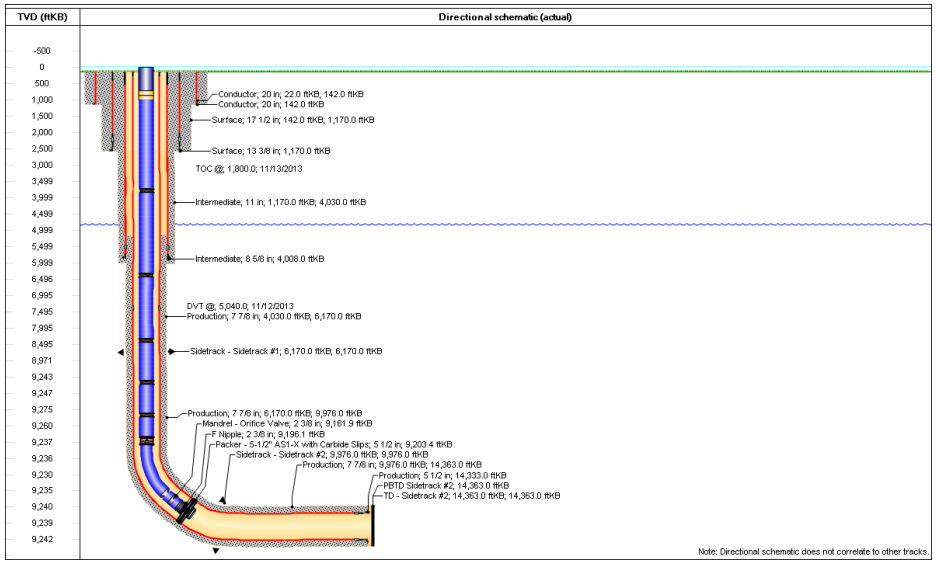
3. Name Of Field or Pool (if applicable):

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plugs used.

5. Give the name and depth of any oil or gas zones underlying or overlying to proposed injection zone in this area

OVERLYING: **UNDERLYING:**

XTO Permian Operating
Poker Lake CVX JV BS 022H



DATA

OPERATOR NAME: XTO Permian Operating
WELL NAME: Poker Lake CVX JV BS 022H
POOL CODE: 97814 **POOL:** Wild Cat; G-015 S263001 Bone Spring
LOCATION: 80' FSL, 740' FEL, SECTION 13, TOWNSHIP 25S, RANGE 30E
LATITUDE: 32.1233978N **LONGITUDE:** -103.8407745W
COUNTY/STATE: EDDY, NM **DISTRICT**: Artesia
API: 30-015-41693 **BUISSNESS UNIT**: Delaware NM
WELL TYPE: GAS LIFT

WELL CONSTRUCTION DATA

Surface Casing

HOLE SIZE: 17 1/2 CASING SIZE: 13 3/8

CEMENTED WITH: 1348 SX METHOD DETERMINED: N/A

TOP OF CEMENT: 22'

Intermediate Casing

HOLE SIZE: 11 CASING SIZE: 8 5/8

CEMENTED WITH: 2,150 SX METHOD DETERMINED: N/A

TOP OF CEMENT: 22'

Production Casing

HOLE SIZE: 8 3/4 CASING SIZE: 5 1/2

CEMENTED WITH: 1,760 SX METHOD DETERMINED: N/A

TOP OF CEMENT: 3,650'

Injection Interval

TOP INTERVAL(MD): 9358' BTM INTERVAL(MD): 14309'

REVISED: CLGC

CLGC Poker Lake Project 2023/2024
*NOTE – Diagram not to Scale

XTO Permian Operating
Poker Lake CVX JV BS 022H

Tubing size: 2 7/8

Type of Packer: AS1-X CARBIDE SLIPS

Packer Setting Depth: 9,203.4'

Other Type of Tubing/Casing Seal (if applicable):

LINING MATERIAL:

ADDITIONAL DATA

1. Is this a new well Drilled for Injection — **NO**

   If No, for what purpose was the well Originally Drilled?

2. Name of the Injection Formation:

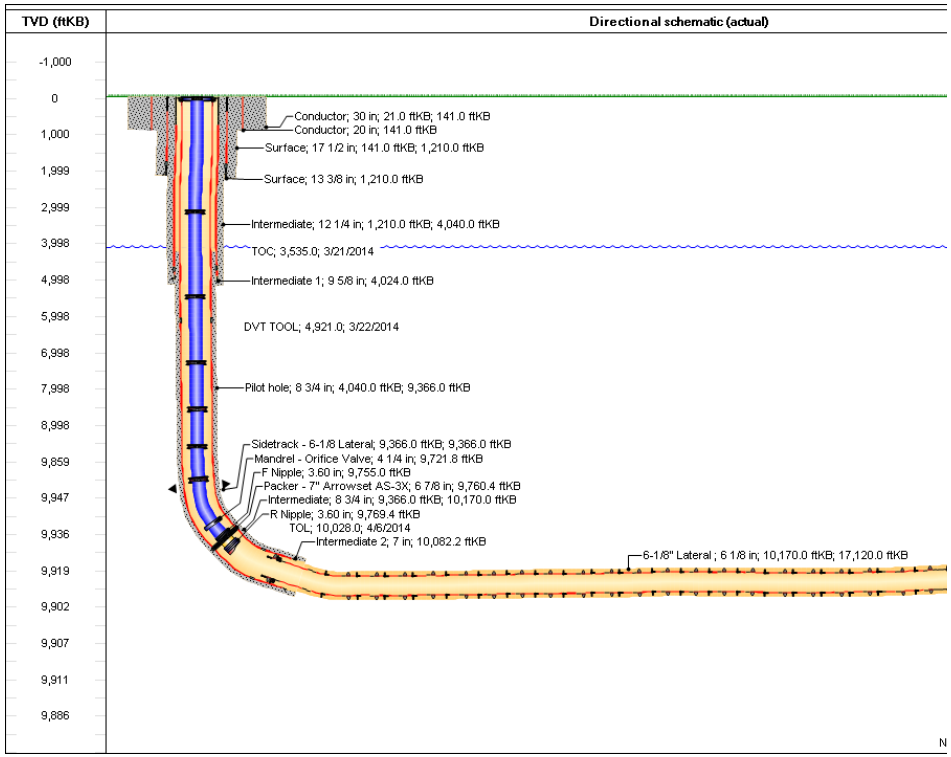
3. Name Of Field or Pool (if applicable):

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plugs used.

5. Give the name and depth of any oil or gas zones underlying or overlying to proposed injection zone in this area

OVERLYING: **UNDERLYING:**

XTO Permian Operating
Poker Lake CVX JV BS 025H



DATA

OPERATOR NAME: XTO Permian Operating
WELL NAME: Poker Lake CVX JV BS 025H
POOL CODE: 13354 **POOL:** Corral Canyon, Bone Spring, South
LOCATION: 181' FNL, 660' FWL, SECTION 23, TOWNSHIP 25S, RANGE 30E
LATITUDE: 32.1226883N **LONGITUDE:** -103.8582687W
COUNTY/STATE: EDDY, NM **DISTRICT**: Artesia
API: 30-015-41639 **BUISSNESS UNIT**: Delaware NM
WELL TYPE: GAS LIFT

WELL CONSTRUCTION DATA

Surface Casing

HOLE SIZE: 17 1/2 CASING SIZE: 13 3/8

CEMENTED WITH: 1,100 SX METHOD DETERMINED: N/A

TOP OF CEMENT: 21'

Intermediate Casing

HOLE SIZE: 12 ¼ CASING SIZE: 9 5/8

CEMENTED WITH: 1,850 SX METHOD DETERMINED: N/A

TOP OF CEMENT: 21'

Production Casing

HOLE SIZE: 8 3/4 CASING SIZE: 4 1/2

CEMENTED WITH: 780 SX METHOD DETERMINED: N/A

TOP OF CEMENT: 3,535'

Injection Interval

TOP INTERVAL(MD): 10286' BTM INTERVAL(MD): 17058'

REVISED: CLGC

CLGC Poker Lake Project 2023/2024
*NOTE – Diagram not to Scale

XTO Permian Operating
Poker Lake CVX JV BS 025H

LINING MATERIAL: _____

Tubing size: _____2 7/8_____

Type of Packer: _____AS1-X CARBIDE SLIPS

Packer Setting Depth: ___9,760.4'_____

Other Type of Tubing/Casing Seal (if applicable):_____

ADDITIONAL DATA

_____ **NO** _____

_____

_____

_____

1. Is this a new well Drilled for Injection

   If No, for what purpose was the well Originally Drilled?

2. Name of the Injection Formation:

3. Name Of Field or Pool (if applicable):

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plugs used.

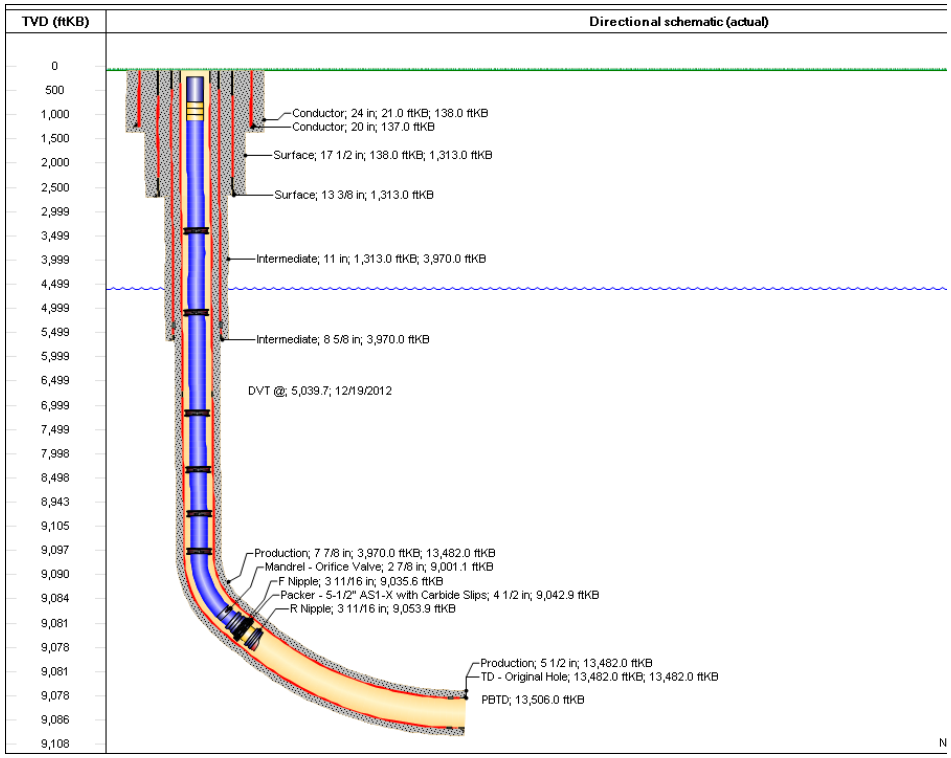
5. Give the name and depth of any oil or gas zones underlying or overlying to proposed injection zone in this area

_____

OVERLYING: _____ **UNDERLYING:** _____

REVISED: CLGC

XTO Permian Operating
Poker Lake CVX JV PB 005H



DATA

OPERATOR NAME: XTO Permian Operating
WELL NAME: Poker Lake CVX JV PB 005H
POOL CODE: 96238 **POOL:** Corral Draw; Bone Spring
LOCATION: 325' FNL, 1980' FWL, SECTION 22, TOWNSHIP 25S, RANGE 30E
LATITUDE: 32.1222153N **LONGITUDE:** -103.8712082W
COUNTY/STATE: EDDY, NM **DISTRICT**: Artesia
API: 30-015-40763 **BUISSNESS UNIT**: Delaware NM
WELL TYPE: GAS LIFT

WELL CONSTRUCTION DATA

Surface Casing

HOLE SIZE: 17 1/2 CASING SIZE: 13 3/8

CEMENTED WITH: 1,600 SX METHOD DETERMINED: N/A

TOP OF CEMENT: 21'

Intermediate Casing

HOLE SIZE: 11 CASING SIZE: 8 5/8

CEMENTED WITH: 1,450 SX METHOD DETERMINED: N/A

TOP OF CEMENT: 21'

Production Casing

HOLE SIZE: 7 7/8 CASING SIZE: 5 1/2

CEMENTED WITH: 2,150 SX METHOD DETERMINED: N/A

TOP OF CEMENT: 21'

Injection Interval

TOP INTERVAL(MD): 9274' BTM INTERVAL(MD): 13445'

REVISED: CLGC

CLGC Poker Lake Project 2023/2024
*NOTE – Diagram not to Scale

XTO Permian Operating
Poker Lake CVX JV PB 005H

Tubing size: 2 7/8

Type of Packer: ASI-X W/ CARBIDE SLIPS

LINING MATERIAL:

Packer Setting Depth: 9,042.9'

Other Type of Tubing/Casing Seal (if applicable):

ADDITIONAL DATA

1. Is this a new well Drilled for Injection — **NO**

   If No, for what purpose was the well Originally Drilled?

2. Name of the Injection Formation:

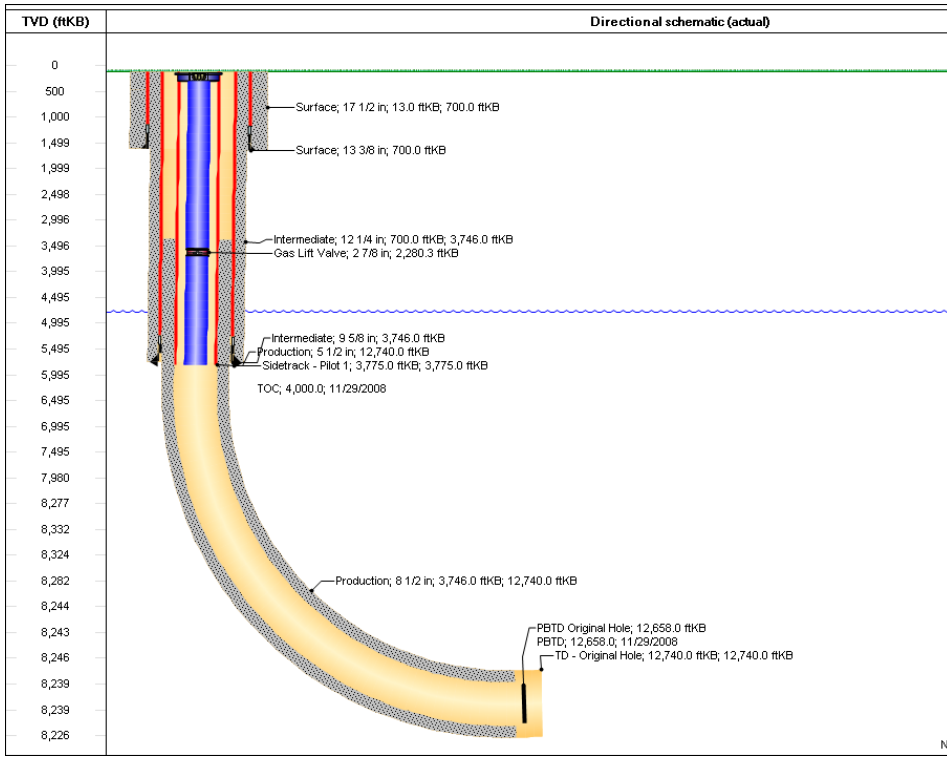
3. Name Of Field or Pool (if applicable):

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plugs used.

5. Give the name and depth of any oil or gas zones underlying or overlying to proposed injection zone in this area

OVERLYING: **UNDERLYING:**

XTO Permian Operating
Poker Lake CVX JV PC 001H



DATA

OPERATOR NAME: XTO Permian Operating
WELL NAME: Poker Lake CVX JV PC 001H
POOL CODE: 97748 **POOL:** Wildcat S253017P; Bone Spring, South
LOCATION: 350’ FSL, 350’ FEL, SECTION 17, TOWNSHIP 25S, RANGE 30E
LATITUDE: 32.123951N **LONGITUDE:** -103.8959351W
COUNTY/STATE: EDDY, NM **DISTRICT**: Artesia
API: 30-015-36635 **BUISSNESS UNIT**: Delaware NM
WELL TYPE: GAS LIFT

WELL CONSTRUCTION DATA

Surface Casing

HOLE SIZE: 17 1/2 CASING SIZE: 13 3/8

CEMENTED WITH: 912 SX METHOD DETERMINED: N/A

TOP OF CEMENT: 13’

Intermediate Casing

HOLE SIZE: 12 1/4 CASING SIZE: 9 5/8

CEMENTED WITH: 970 SX METHOD DETERMINED: N/A

TOP OF CEMENT: 13’

Production Casing

HOLE SIZE: 8 1/2 CASING SIZE: 5 1/2

CEMENTED WITH: 2300 SX METHOD DETERMINED: N/A

TOP OF CEMENT: 2,200’

Injection Interval

TOP INTERVAL(MD): 8513’ BTM INTERVAL(MD): 12601’

REVISED: CLGC

CLGC Poker Lake Project 2023/2024
*NOTE – Diagram not to Scale

XTO Permian Operating
Poker Lake CVX JV PC 001H

Tubing size: 2 7/8

LINING MATERIAL:

Type of Packer: ASI-X W/ CARBIDEE SLIPS

Packer Setting Depth: 8,062.06'

Other Type of Tubing/Casing Seal (if applicable):

ADDITIONAL DATA

1. Is this a new well Drilled for Injection — **NO**

   If No, for what purpose was the well Originally Drilled?

2. Name of the Injection Formation:

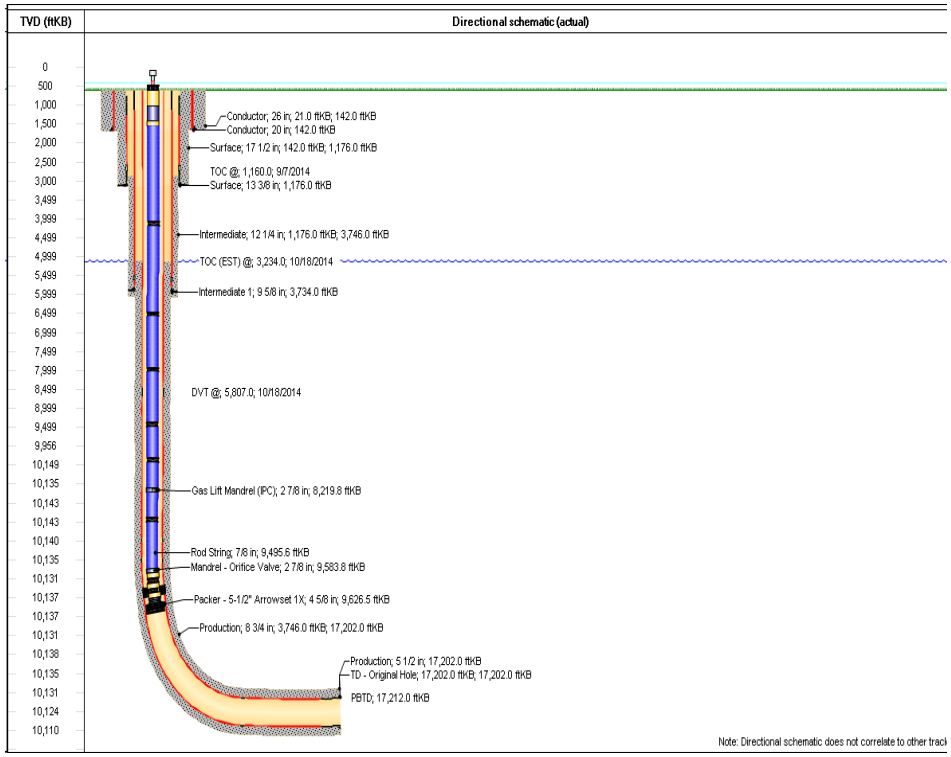
3. Name Of Field or Pool (if applicable):

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plugs used.

5. Give the name and depth of any oil or gas zones underlying or overlying to proposed injection zone in this area

OVERLYING: **UNDERLYING:**

XTO Permian Operating
Poker Lake CVX JV PC 021H



DATA

OPERATOR NAME: XTO Permian Operating
WELL NAME: Poker Lake CVX JV PC 021H
POOL CODE: 13354 **POOL:** Corral Canyon; Bone Spring, South
LOCATION: 330' FSL, 675' FEL, SECTION 17, TOWNSHIP 25S, RANGE 30E
LATITUDE: 32.1238899N **LONGITUDE:** -103.8969879W
COUNTY/STATE: EDDY, NM **DISTRICT**: Artesia
API: 30-015-42390 **BUISSNESS UNIT**: Delaware NM
WELL TYPE: GAS LIFT

WELL CONSTRUCTION DATA

Surface Casing

HOLE SIZE: 17 1/2 CASING SIZE: 13 3/8

CEMENTED WITH: 1305 SX METHOD DETERMINED: N/A

TOP OF CEMENT: 21'

Intermediate Casing

HOLE SIZE: 12 1/4 CASING SIZE: 9 5/8

CEMENTED WITH: 1165 SX METHOD DETERMINED: N/A

TOP OF CEMENT: 1,160'

Production Casing

HOLE SIZE: 8 3/4 CASING SIZE: 5 1/2

CEMENTED WITH: 3455 SX METHOD DETERMINED: N/A

TOP OF CEMENT: 3,234'

Injection Interval

TOP INTERVAL(MD): 10432' BTM INTERVAL(MD): 17183'

REVISED: CLGC

CLGC Poker Lake Project 2023/2024
*NOTE – Diagram not to Scale

XTO Permian Operating
Poker Lake CVX JV PC 021H

Tubing size: 2 7/8

Type of Packer: Arrowset 1X

Packer Setting Depth: 9,626.5'

Other Type of Tubing/Casing Seal (if applicable):

LINING MATERIAL:

ADDITIONAL DATA

1. Is this a new well Drilled for Injection — **NO**

   If No, for what purpose was the well Originally Drilled?

2. Name of the Injection Formation:

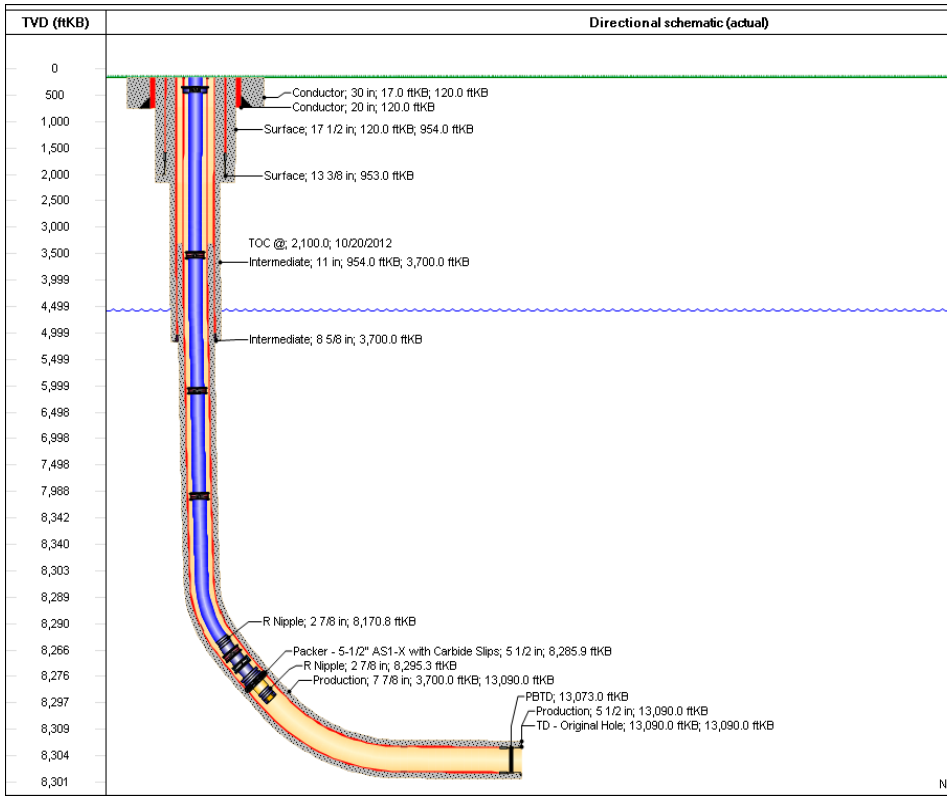
3. Name Of Field or Pool (if applicable):

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plugs used.

5. Give the name and depth of any oil or gas zones underlying or overlying to proposed injection zone in this area

OVERLYING: **UNDERLYING:**

XTO Permian Operating
Poker Lake CVX JV RR 6H



DATA

OPERATOR NAME: XTO Permian Operating
WELL NAME: Poker Lake CVX JV RR 6H
POOL CODE: 13354 **POOL:** Corral Canyon; Bone Spring, South
LOCATION: 125' FNL, 400' FWL, SECTION 21, TOWNSHIP 25S, RANGE 30E
LATITUDE: 32.1226616N **LONGITUDE:** -103.8935089W
COUNTY/STATE: EDDY, NM **DISTRICT**: Artesia
API: 30-015-40580 **BUISSNESS UNIT**: Delaware NM
WELL TYPE: GAS LIFT

WELL CONSTRUCTION DATA

Surface Casing

HOLE SIZE: 17 1/2 CASING SIZE: 13 3/8

CEMENTED WITH: 32 SX METHOD DETERMINED: N/A

TOP OF CEMENT: 17'

Intermediate Casing

HOLE SIZE: 11 CASING SIZE: 8 5/8

CEMENTED WITH: 1700 SX METHOD DETERMINED: N/A

TOP OF CEMENT: 17'

Production Casing

HOLE SIZE: 7 7/8 CASING SIZE: 5 1/2

CEMENTED WITH: 1900 SX METHOD DETERMINED: N/A

TOP OF CEMENT: 2100'

Injection Interval

TOP INTERVAL(MD): 8528' BTM INTERVAL(MD): 13053'

REVISED: CLGC

CLGC Poker Lake Project 2023/2024
*NOTE – Diagram not to Scale

XTO Permian Operating
Poker Lake CVX JV RR 6H

Tubing size: 2 7/8

LINING MATERIAL:

Type of Packer: AS1-X W/CARBIDE SLIPS

Packer Setting Depth: 8,295.8'

Other Type of Tubing/Casing Seal (if applicable):

ADDITIONAL DATA

1. Is this a new well Drilled for Injection — **NO**

   If No, for what purpose was the well Originally Drilled?

2. Name of the Injection Formation:

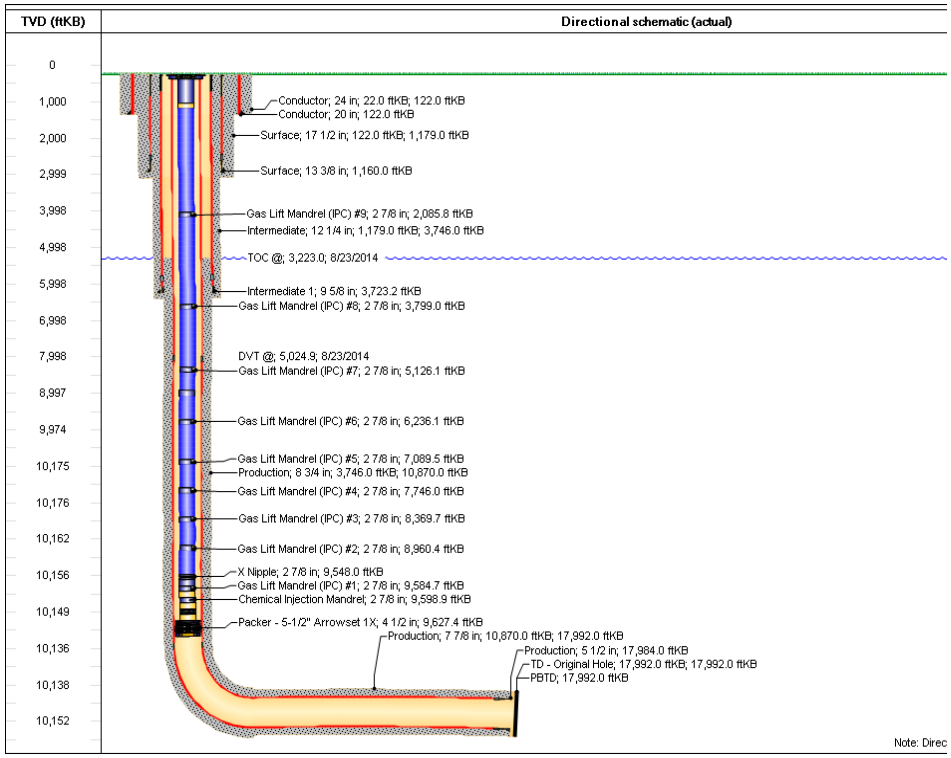
3. Name Of Field or Pool (if applicable):

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plugs used.

5. Give the name and depth of any oil or gas zones underlying or overlying to proposed injection zone in this area

OVERLYING: **UNDERLYING:**

XTO Permian Operating
Poker Lake CVX JV RR 10H



DATA

OPERATOR NAME: XTO Permian Operating
WELL NAME: Poker Lake CVX JV RR 10H
POOL CODE: 13354 **POOL:** Corral Canyon; Bone Spring, South
LOCATION: 290’ FSL, 675’ FEL, SECTION 17, TOWNSHIP 25S, RANGE 30E
LATITUDE: 32.1237793N **LONGITUDE:** -103.8969879W
COUNTY/STATE: EDDY, NM **DISTRICT**: Artesia
API: 30-015-42158 **BUISSNESS UNIT**: Delaware NM
WELL TYPE: GAS LIFT

WELL CONSTRUCTION DATA

Surface Casing

HOLE SIZE: 17 1/2 CASING SIZE: 13 3/8

CEMENTED WITH: 1,275 SX METHOD DETERMINED: N/A

TOP OF CEMENT: 22’

Intermediate Casing

HOLE SIZE: 12 1/4 CASING SIZE: 9 5/8

CEMENTED WITH: 1,305 SX METHOD DETERMINED: N/A

TOP OF CEMENT: 22’

Production Casing

HOLE SIZE: 7 7/8 CASING SIZE: 5 1/2

CEMENTED WITH: 2,945 SX METHOD DETERMINED: N/A

TOP OF CEMENT: 3,223’

Injection Interval

TOP INTERVAL(MD): 10494’ BTM INTERVAL(MD): 17965’

REVISED: CLGC

CLGC Poker Lake Project 2023/2024
*NOTE – Diagram not to Scale

XTO Permian Operating
Poker Lake CVX JV RR 10H

Tubing size: 2 7/8

Type of Packer: AS1-X W/CARBIDE SLIPS

LINING MATERIAL:

Packer Setting Depth: 9,627.4'

Other Type of Tubing/Casing Seal (if applicable):

ADDITIONAL DATA

1. Is this a new well Drilled for Injection — **NO**

   If No, for what purpose was the well Originally Drilled?

2. Name of the Injection Formation:

3. Name Of Field or Pool (if applicable):

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plugs used.

5. Give the name and depth of any oil or gas zones underlying or overlying to proposed injection zone in this area

OVERLYING: **UNDERLYING:**

Schematic - Vertical

Well Name: Poker Lake Unit CVX JV PC 007H

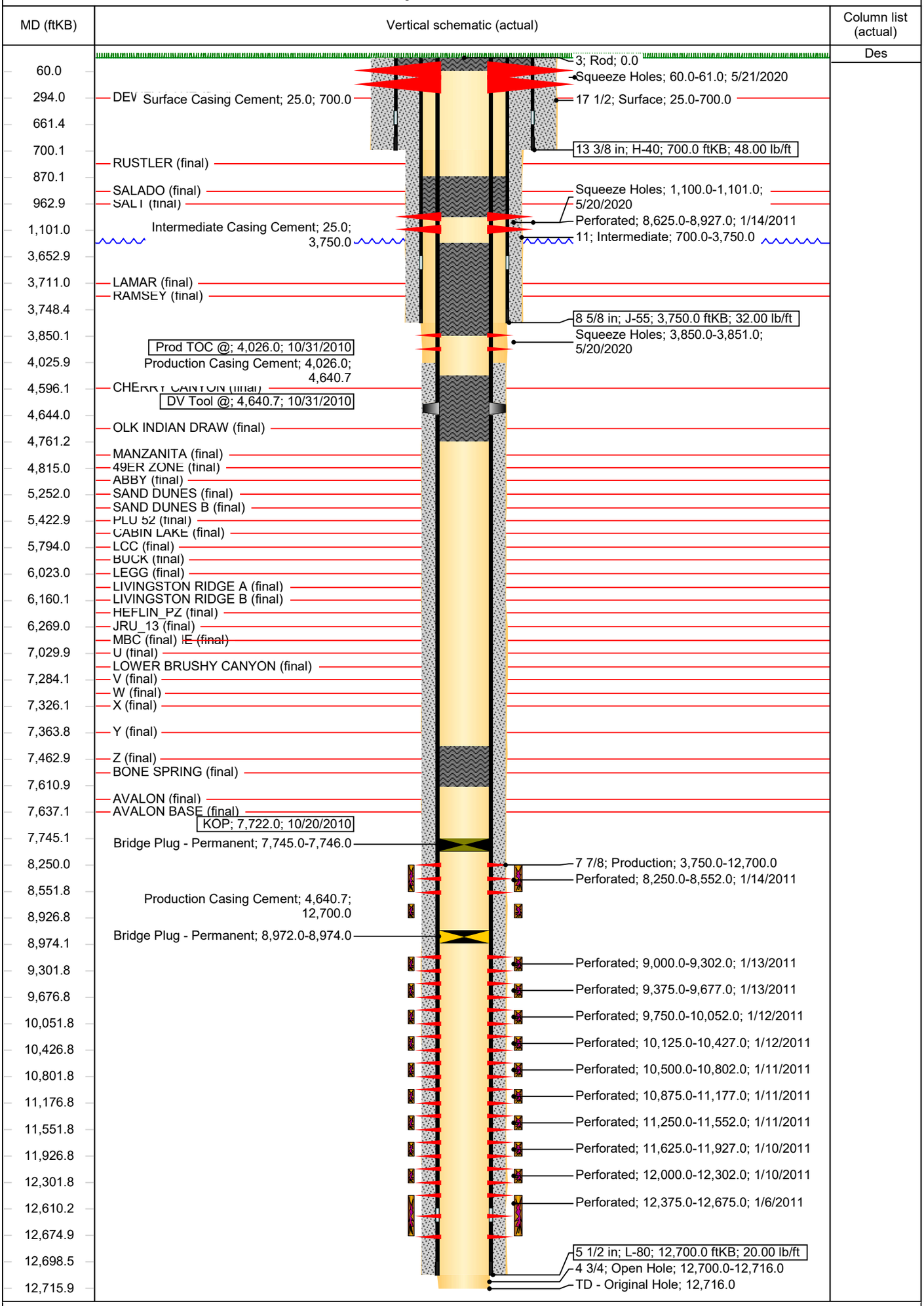
API/UWI	SAP Cost Center ID	Permit Number	State/Province	County
3001537937	1139221211		New Mexico	Eddy

Surface Location	Spud Date	Original KB Elevation (ft)	Ground Elevation (ft)	KB-Ground Distance (ft)
T25S-R30E-S08	10/6/2010	3,260.00	3,235.00	25.00

Field Name	North/South Distance (ft)	North/South Reference	East/West Distance (ft)	East/West Reference	Latitude (°)	Longitude (°)
Corral Canyon	415.0	FNL	400.0	FEL	32° 9' 6.404" N	103° 53' 42.731" W

Well Classification	Well Type	Well Status	Method Of Production

Horizontal, Original Hole, 12/18/2023 3:18:14 PM



POKER LAKE UNIT CVX JV RR 010H

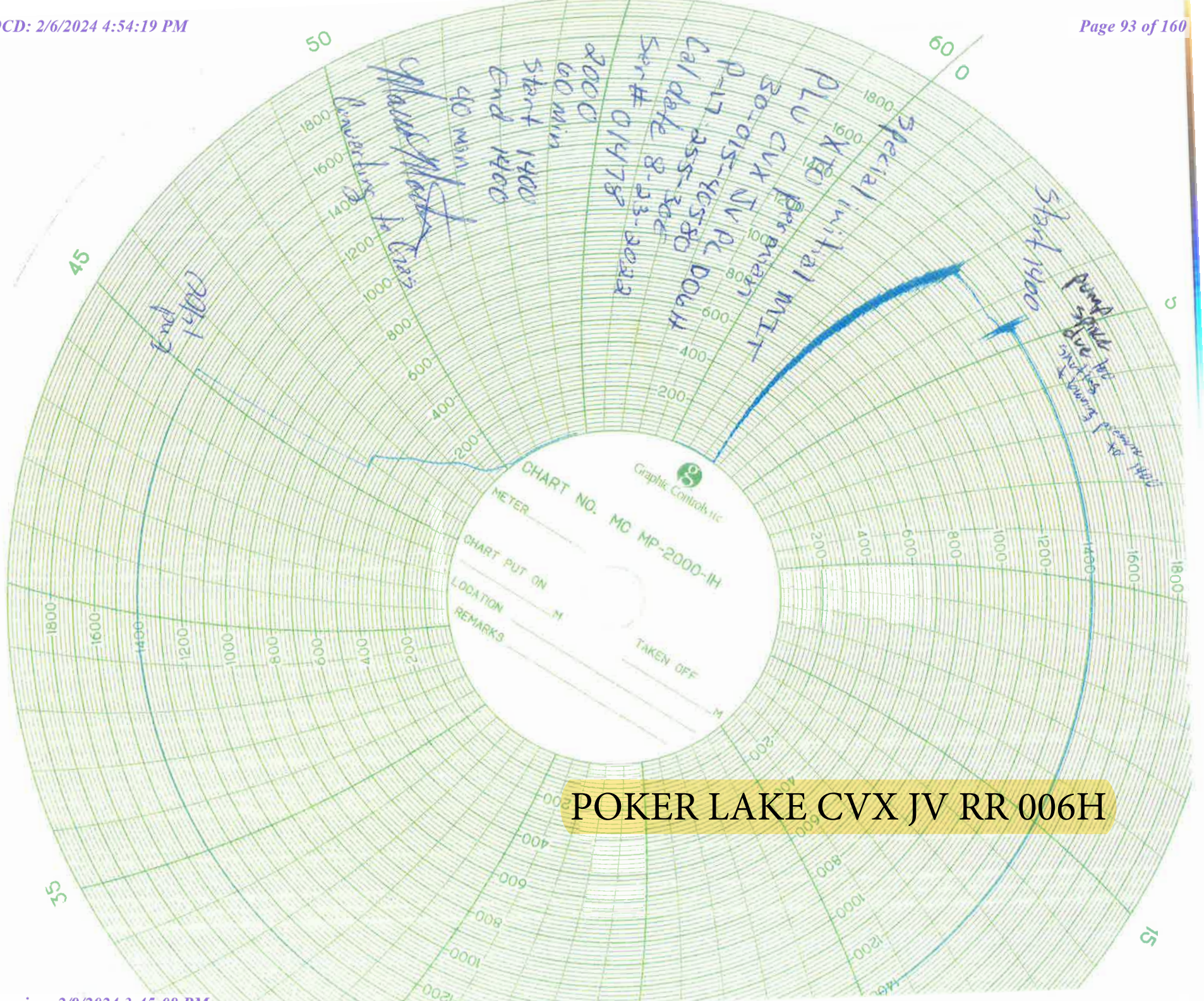
XTO Delaware
Poker Lake CVX JV RR 10H
API # 30-015-42158
SE SE Sec 17-T25S-R30E

Cal 7-17-23
Serial # 8964
2000 #
60 mins
Start 1470
End 1460
3 mins

Graphic Controls LLC
CHART NO. MC MP-2000-1H
METER
CHART PUT ON
LOCATION
REMARKS
TAKEN OFF
8-24-23

Bumped Hose

EXHIBIT
E



POKER LAKE CVX JV RR 006H

POKER LAKE CVX JV BS 025H

South District-Artesia

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division Hobbs District Office

BRADENHEAD TEST REPORT

Operator Name	API Number
XTO Permian	30-015-41639
Property Name	**Well No.**
Poker Lake CVX JV BS	25H

Surface Location

UL - Lot	Section	Township	Range		Feet from	N/S Line	Feet From	E/W Line	County
D	23	25S	30E		181	N	660	W	Eddy

Well Status

TA'D WELL		SHUT-IN		INJECTOR		PRODUCER		DATE
YES	NO	YES	NO	INJ	SWD	OIL	GAS	6/21/2023

OBSERVED DATA

	(A)Surface	(B)Interm(1)	(C)Interm(2)	(D)Prod Csng	(E)Tubing
Pressure	0	0	N/A	0	0
Flow Characteristics					CO2
Puff	Y / N	Y / N	Y / N	Y / N	WTR ___
Steady Flow	Y / N	Y / N	Y / N	Y / N	GAS ___
Surges	Y / N	Y / N	Y / N	Y / N	Type of Fluid Injected for Waterflood if applies.
Down to nothing	Y / N	Y / N	Y / N	Y / N	
Gas or Oil	Y / N	Y / N	Y / N	Y / N	
Water	Y / N	Y / N	Y / N	Y / N	

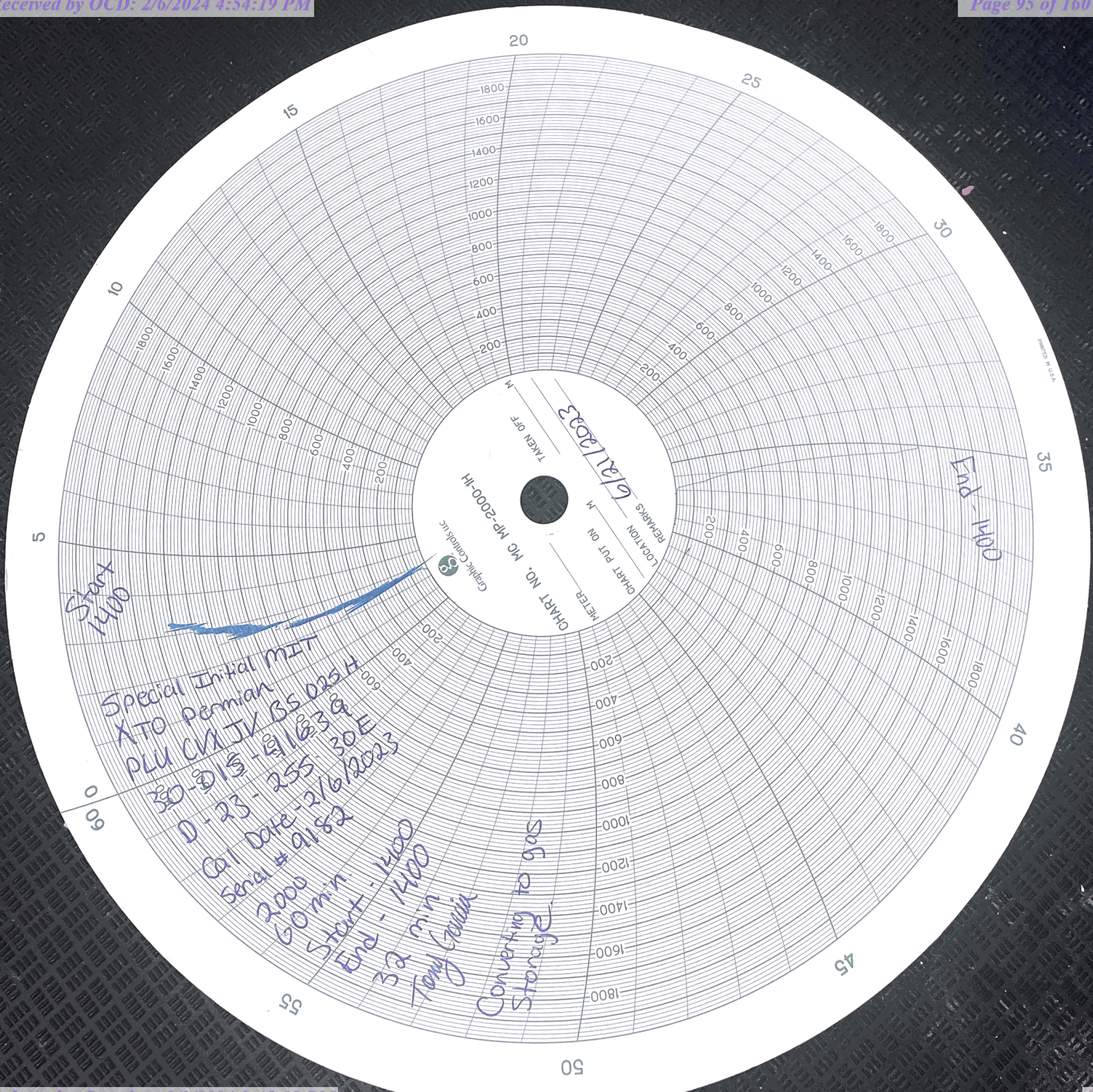
Remarks – Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

Closed Loop Gas Capture Project

Specia Initial MIT.

Signature: Tony Garcia		OIL CONSERVATION DIVISION
Printed name: Tony Garcia		Entered into RBDMS
Title: Wellwork Supervisor		Re-test
E-mail Address: antonio.garcia@exxonmobil.com		
Date: 6/21/2023	Phone: 806-215-1728	
	Witness:	

INSTRUCTIONS ON BACK OF THIS FORM


Start
1400
End - 1400
Special Initial MIT
XTO Permian
PLU CVX JV BS 025H
30-015-41683
D-23-25S-30E
Cal Date-2/6/2023
Serial #0182
2000
60 min
Start - 1400
End - 1400
32 min
Tony Garcia
Converting to gas
Storage
6/21/2023
CHART NO. MC MP-2000-1H
METER
CHART PUT ON
LOCATION
REMARKS
TAKEN OFF
Graphic Controls LLC
PRINTED IN U.S.A.

POKER LAKE CVX JV PC COM 021H

start 1560
1

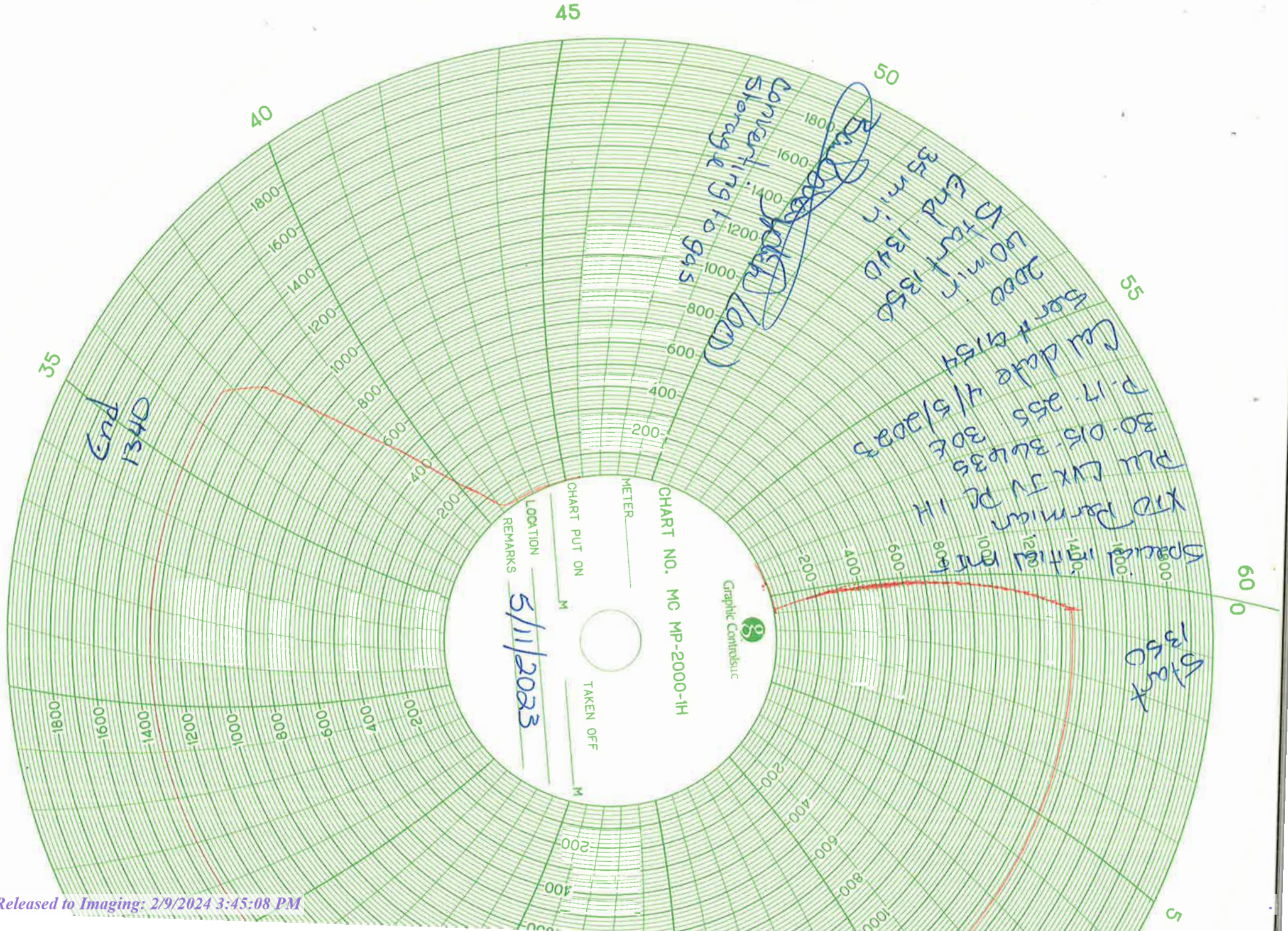
Special MIT
XTO Permian
Poker Lake CVX JV PC 021H
30015423390
T25S-R30E-S17
CAL DATE 9/11/23
SCRT 8996
2000
60min
Start 1560
End 1560
Hr min
Concur to GLV

Graphic Controls LLC

CHART NO. MC MP-2000-1H

METER
TAKEN OFF M
CHART PUT ON M
LOCATION
REMARKS

POKER LAKE UNIT CVX JV PC 1H



POKER LAKE CVX JV PB 005H

Graphic Controls LLC

CHART NO. MC MP-2000-1H

METER

CHART PUT ON M

TAKEN OFF M

LOCATION

REMARKS

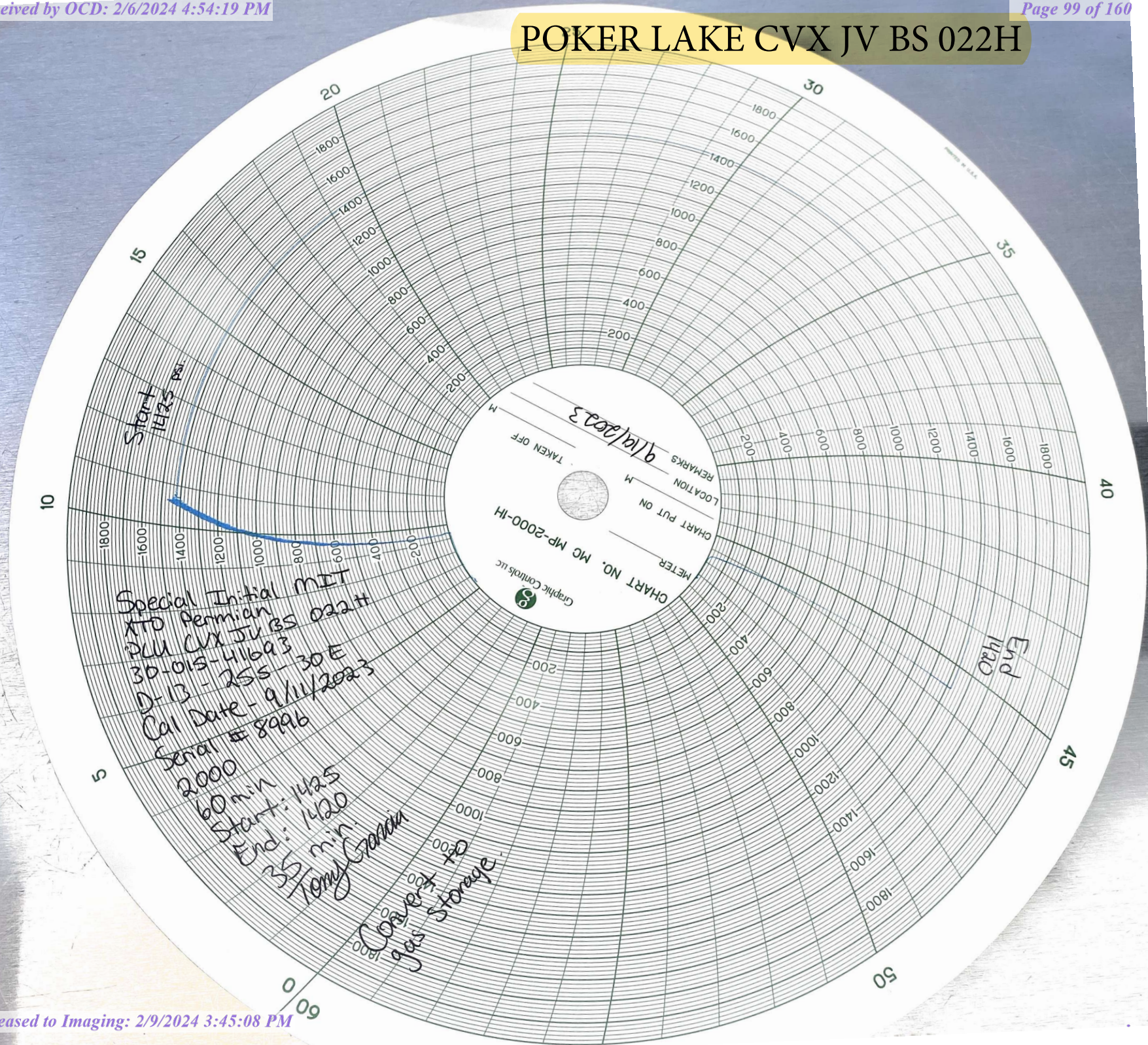
6/30/2023

Start
1415

Special Initial MIT
ATO Permian
PLU CVX JV PB 005 H
30-015-LD763
D-22-25S-30E
Cal Date - 2/6/2023
Serial # 9182
2000
60 min
Start - 1415
End - 1410
33 min
Tony Cruces
Convert to
gas storage

End
1415

POKER LAKE CVX JV BS 022H



South District-Artesia

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division Hobbs District Office

BRADENHEAD TEST REPORT

Operator Name	API Number
XTO Permian	30-015-41693
Property Name	**Well No.**
Poker Lake Unit CVX JV BS	22H

Surface Location

UL - Lot	Section	Township	Range		Feet from	N/S Line	Feet From	E/W Line	County
D	13	25S	30E		85	N	740	W	Eddy

Well Status

TA'D WELL		SHUT-IN		INJECTOR		PRODUCER		DATE
YES	(NO)	(YES)	NO	INJ	SWD	(OIL)	GAS	9/19/23

OBSERVED DATA

	(A)Surface	(B)Interm(1)	(C)Interm(2)	(D)Prod Csng	(E)Tubing
Pressure	Ø	Ø	N/A	Ø	Ø
Flow Characteristics					
Puff	Y / (N)	Y / (N)	Y / N	Y / (N)	CO2
Steady Flow	Y / (N)	Y / (N)	Y / N	Y / (N)	WTR ___
Surges	Y / (N)	Y / (N)	Y / N	Y / (N)	GAS ___
Down to nothing	(Y) / N	(Y) / N	Y / N	(Y) / N	Type of Fluid Injected for Waterflood If applies.
Gas or Oil	Y / (N)	Y / (N)	Y / N	Y / (N)	
Water	Y / (N)	Y / (N)	Y / N	Y / (N)	

Remarks – Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

Closed Loop Gas Capture Project
Special Initial MIT.

Signature:	OIL CONSERVATION DIVISION
Printed name: Tony Garcia	Entered into RBDMS
Title: Wellwork Supervisor	Re-test
E-mail Address: antonio.garcia@exxonmobil.com	
Date: 9/19/23 Phone: 806-215-1728	
Witness:	

INSTRUCTIONS ON BACK OF THIS FORM

POKER LAKE CVX JV BS 021H

Graphic Controls LLC

8/11/23

CHART NO. MC MP-2000-1H

METER DACR009 Svr#89185

Last Date 7/24/23

CHART PUT ON

Casing

TAKEN OFF

LOCATION Poker Lake CVX JV B52 17H

REMARKS Courtesy of Garrett Byers

Poker Lake CVX JV BS 21H

API # 30-015-44555

SW SW Sec 13 - T25S - R30E

Cal. 7-24-23

Svr # 8985

2000 # 60 mins

Start 1420

End 1430

39 mins

POKER LAKE CVX JV BS 011H

Start
1450

Graphic Controls LLC

CHART NO. MC MP-2000-1H

METER

CHART PUT ON M

TAKEN OFF M

LOCATION

REMARKS 7/13/2023

POKER LAKE CVX JV BS 008H

Graphic Controls LLC

CHART NO. MC MP-2000-1H

METER

CHART PUT ON

M

TAKEN OFF

M

LOCATION

REMARKS

7-21-23

PRINTED IN U.S.A.

Well Name	API
James Ranch Unit DI1 127H	3001543231
James Ranch Unit DI1 157H	3001542607
James Ranch Unit DI1 161H	3001543607
James Ranch Unit DI1 169H	3001542628
James Ranch Unit DI1 3E 213H	3001545397
James Ranch Unit DI1 5W 210H	3001545398
James Ranch Unit DI1 7E 211H	3001545399
James Ranch Unit DI1 7W 212H	3001545396
James Ranch Unit DI1A 203H	3001543237
James Ranch Unit DI1A 204H	3001543240
James Ranch Unit DI1A 206H	3001543236
James Ranch Unit DI1A ENNIS 114H	3001545615
James Ranch Unit DI1A ENNIS 115H	3001547514
James Ranch Unit DI1A ENNIS 805H	3001547076
James Ranch Unit DI1A ENNIS 904H	3001545617
James Ranch Unit DI1 700H	3001545351
James Ranch Unit DI1 701H	3001545462
James Ranch Unit DI1 702H	3001545461
James Ranch Unit DI2 191H	3001543259
James Ranch Unit DI2 192H	3001543370
James Ranch Unit DI2 193H	3001543368
James Ranch Unit DI2 194Y	3001544678
James Ranch Unit DI2 111H	3001545466
James Ranch Unit DI2 112H	3001545467
James Ranch Unit DI2 113H	3001545616
James Ranch Unit DI2 901H	3001545465
James Ranch Unit DI 11 Whitlash 515H	3001546283
James Ranch Unit DI 11 Whitlash 715H	3001546284
James Ranch Unit DI 11 Whitlash 251H	3001546377
James Ranch Unit DI 11 Ekalaka 923H BS (905H)	3001549032
James Ranch Unit DI 11 Ekalaka 823H BS (902H)	3001549036
James Ranch Unit DI 11 Ekalaka 123H WC (114H)	3001549124
James Ranch Unit DI 11 Ekalaka 922H BS (802H)	3001549035
James Ranch Unit DI 11 Ekalaka 824H BS (113H)	3001549033
James Ranch Unit DI 11 Ekalaka 121H WC (901H)	3001549040
James Ranch Unit DI 11 Ekalaka 921H BS (112H)	3001549039
James Ranch Unit DI 11 Ekalaka U822H BS (903H)	3001549037
James Ranch Unit DI 11 Ekalaka 821H BS (111H)	3001549038
James Ranch Unit DI 11 Ekalaka 122H WC (904H)	3001549034
JAMES RANCH UNIT DI8 EAGLE 110H	3001546663
JAMES RANCH UNIT DI8 EAGLE 111H	3001546753
JAMES RANCH UNIT DI8 EAGLE 900H	3001546908
JAMES RANCH UNIT DI8 EAGLE 151H	3001549448
JAMES RANCH UNIT DI8 EAGLE 162H	3001549449
JAMES RANCH UNIT DI8 EAGLE 701H	3001549443
JAMES RANCH UNIT DI8 EAGLE 702H	3001549444

EXHIBIT
F

JAMES RANCH UNIT DI8 EAGLE 703H	3001549445
JAMES RANCH UNIT DI8 EAGLE 704H	3001549446
JAMES RANCH UNIT DI8 EAGLE 705H	3001549447
Remuda North 25 State 902H	3001544231
Remuda North 25 State 904H	3001544234
Remuda South 25 State 126H	3001544392
Remuda South 25 State 902H	3001544226
Remuda South 25 State 904H	3001544252
Remuda South 25 State 105H	3001544249
Remuda South 25 State 125H	3001544356
Remuda South 30 State 111H	3001544403
Remuda South 30 State 112H	3001544321
Remuda South 30 State 121H	3001544404
Remuda South 30 State 122H	3001544405
REMUDA SOUTH 25 STATE 161H	3001547119
REMUDA SOUTH 25 STATE 162H	3001547096
REMUDA SOUTH 25 STATE 163H	3001546433
REMUDA SOUTH 25 STATE 166H	3001544391
REMUDA SOUTH 25 STATE 501H	3001546434
REMUDA SOUTH 25 STATE 701H	3001547117
REMUDA SOUTH 25 STATE 702H	3001547118
REMUDA SOUTH 25 STATE 703H	3001547124
REMUDA SOUTH 25 STATE 704H	3001547125
Remuda North 25 State 101H	3001544313
Remuda North 25 State 103H	3001544314
Remuda North 25 State 105H	3001544232
Remuda North 25 State 107H	3001544304
Remuda North 25 State 121H	3001544306
Remuda North 25 State 122H	3001544307
Remuda North 25 State 123H	3001544308
Remuda North 25 State 124H	3001544310
Remuda North 25 State 125H	3001544315
Remuda North 25 State 126H	3001544311
Remuda North 25 State 127H	3001544233
Remuda North 25 State 128H	3001544309
Remuda North 25 State 168H	3001544305
Remuda North 25 State 906H	3001544312
Remuda North 25 State 908H	3001546301
Remuda North 30 State 111H	3001544400
Remuda North 30 State 112H	3001544327
Remuda North 30 State 121H	3001544402
Remuda North 30 State 122H	3001544401
Remuda North 31 State 113H	3001544413
Remuda North 31 State 123H	3001544414
Remuda North 31 State 124H	3001544415
Remuda North 31 State 164H	3001545310
Remuda South 25 State 101H	3001544364

Remuda South 25 State 103H	3001544359
Remuda South 25 State 107H	3001544357
Remuda South 25 State 121H	3001544361
Remuda South 25 State 122H	3001544360
Remuda South 25 State 123H	3001544389
Remuda South 25 State 124H	3001544390
Remuda South 25 State 128H	3001544393
Remuda South 25 State 167H	3001544253
Remuda South 25 State 908H	3001544394
Remuda South 25 state 705H	3001548539
Remuda South 25 state 706H	3001548542
Remuda South 25 state 707H	3001548541
Remuda South 25 state 708H	3001548543
Remuda South 25 state 709H	3001548540
Remuda North 25 State 704H	3001549287
Remuda North 25 State 705H	3001549289
Remuda North 25 State 706H	3001549290
Remuda North 25 State 707H	3001549291
Remuda North 25 State 708H	3001549292
Remuda North 25 State 701H	3001549285
Remuda North 25 State 702H	3001549288
Remuda North 25 State 703H	3001549286
Remuda North 25 State 801H	3001549293
Remuda South 25 State 801H	3001549284
Nash Unit 201H	3001545494
Nash Unit 202H	3001545495
Nash Unit 203H	3001545496
Nash Unit 204H	3001545497
Nash Unit 205H	3001546584
Nash Unit 206H	3001545498
Nash Unit 301H	3001545500
Nash Unit 302H	3001545501
Nash Unit 303H	3001545502
Nash Unit 304H	3001546583
Nash Unit 401H	3001545503
Nash Unit 402H	3001545504
Nash Unit 403H	3001546586
Nash Unit 404H	3001545505
Big Eddy Unit 30E Anakin 203H	3001546243
Big Eddy Unit 30E Anakin 102H	3001546197
Big Eddy Unit 30E Jedi 102H	3001546198
Big Eddy Unit 30E Obi Wan 102H	3001546196
Big Eddy Unit 30E Qui Gon 102H	3001546199
Big Eddy Unit 30E QUI GON 103H	3001548159
Big Eddy Unit 30E Rey 102H	3001546244
Big Eddy Unit 30E Rey 103H	3001548156
Big Eddy Unit 30E Skywalker 103H	3001546935

Big Eddy Unit 30E Skywalker 104H	3001546937
Big Eddy Unit 30E Skywalker 105H	3001546938
BIG EDDY UNIT DI29 VADER 100H	3002546515
BIG EDDY UNIT DI29 VADER 101H	3002546516
BIG EDDY UNIT DI29 VADER 102H	3002546541
BIG EDDY UNIT DI29 VADER 103H	3002546751
BIG EDDY UNIT DI29 VADER 104H	3002546542
BIG EDDY UNIT DI29 VADER 105H	3002546654
BIG EDDY UNIT DI29 VADER 106H	3002546655
BIG EDDY UNIT DI29 VADER 107H	3002546543
BIG EDDY UNIT DI BB JABBA 100H	3002547224
BIG EDDY UNIT DI BB JABBA 101H	3002547225
BIG EDDY UNIT DI BB JABBA 102H	3002550823
BIG EDDY UNIT DI BB JABBA 103H	3002547227
BIG EDDY UNIT DI BB JABBA 104H	3002547270
BIG EDDY UNIT DI BB HUX 200H	3002550439
Big Eddy Unit 5E Han Solo 100H	3001546829
Big Eddy Unit 5E Han Solo 101H	3001546832
Big Eddy Unit 5E Han Solo 102H	3001546833
Poker Lake Unit 15 TWR West 102H	3001545053
Poker Lake Unit 15 TWR West 104H	3001545054
Poker Lake Unit 15 TWR West 106H	3001545055
Poker Lake Unit 15 TWR West 108H	3001545452
Poker Lake Unit 15 TWR West 127H	3001545202
Poker Lake Unit 15 TWR West 128H	3001545058
Poker Lake Unit 15 TWR West 901H	3001545025
Poker Lake Unit 15 TWR West 903H	3001545453
Poker Lake Unit 15 TWR West 905H	3001545061
Poker Lake Unit 15 TWR West 907H	3001545062
Poker Lake Unit 16 TWR 101H	3001547370
Poker Lake Unit 16 TWR 102H	3001547221
Poker Lake Unit 16 TWR 103H	3001547409
Poker Lake Unit 16 TWR 105H	3001547222
Poker Lake Unit 16 TWR 108H	3001547371
Poker Lake Unit 16 TWR 121H	3001547213
Poker Lake Unit 16 TWR 122H	3001547372
Poker Lake Unit 16 TWR 123H	3001547224
Poker Lake Unit 16 TWR 125H	3001547373
Poker Lake Unit 16 TWR 128H	3001547374
POKER LAKE UNIT 13 DTD 102H (122H)	3001545816
POKER LAKE UNIT 13 DTD 104H (125H)	3001545838
POKER LAKE UNIT 13 DTD 106H (127H)	3001545817
POKER LAKE UNIT 13 DTD 108H (129H)	3001545839
POKER LAKE UNIT 13 DTD 121H (161H)	3001545825
POKER LAKE UNIT 13 DTD 122H (152H)	3001545820
POKER LAKE UNIT 13 DTD 123H (124H)	3001545841
POKER LAKE UNIT 13 DTD 124H (164H)	3001545840

POKER LAKE UNIT 13 DTD 126H (166H)	3001545822
POKER LAKE UNIT 13 DTD 127H (157H)	3001545823
POKER LAKE UNIT 13 DTD 128H (168H)	3001545824
POKER LAKE UNIT 13 DTD 202H (102H)	3001546250
POKER LAKE UNIT 13 DTD 204H (104H)	3001546248
POKER LAKE UNIT 13 DTD 206H (106H)	3001546251
POKER LAKE UNIT 13 DTD 208H (108H)	3001546252
POKER LAKE UNIT 13 DTD 701H (101H)	3001545842
POKER LAKE UNIT 13 DTD 703H (103H)	3001545843
POKER LAKE UNIT 13 DTD 705H (105H)	3001545827
POKER LAKE UNIT 13 DTD 707H (107H)	3001545828
POKER LAKE UNIT 13 DTD 901H (121H)	3001545844
POKER LAKE UNIT 13 DTD 903H (123H)	3001545845
POKER LAKE UNIT 13 DTD 905H (126H)	3001546106
POKER LAKE UNIT 13 DTD 907H (128H)	3001545829
POKER LAKE UNIT 18 TWR 102H	3001546426
POKER LAKE UNIT 18 TWR 103H (703H)	3001546546
POKER LAKE UNIT 18 TWR 104H	3001546550
POKER LAKE UNIT 18 TWR 105H	3001546556
POKER LAKE UNIT 18 TWR 107H	3001546622
POKER LAKE UNIT 18 TWR 121H (701H)	3001546427
POKER LAKE UNIT 18 TWR 122H (102H)	3001546428
POKER LAKE UNIT 18 TWR 124H (104H)	3001546551
POKER LAKE UNIT 18 TWR 125H (705H)	3001546552
POKER LAKE UNIT 18 TWR 126H (106H)	3001546557
POKER LAKE UNIT 18 TWR 127H (707H)	3001546909
POKER LAKE UNIT 18 TWR 128H (108H)	3001546606
POKER LAKE UNIT 18 TWR 152H	3001546429
POKER LAKE UNIT 18 TWR 153H	3001546532
POKER LAKE UNIT 18 TWR 154H	3001546471
POKER LAKE UNIT 18 TWR 155H	3001546549
POKER LAKE UNIT 18 TWR 157H	3001546605
POKER LAKE UNIT 18 TWR 158H	3001546553
POKER LAKE UNIT 18 TWR 162H	3001546431
POKER LAKE UNIT 17 TWR 102H	3001545937
POKER LAKE UNIT 17 TWR 106H	3001546655
POKER LAKE UNIT 17 TWR 107H	3001547082
POKER LAKE UNIT 17 TWR 108H	3001546731
POKER LAKE UNIT 17 TWR 701H	3001546658
POKER LAKE UNIT 17 TWR 702H	3001547083
POKER LAKE UNIT 17 TWR 703H	3001546718
POKER LAKE UNIT 17 TWR 704H	3001547020
POKER LAKE UNIT 17 TWR 705H	3001545922
POKER LAKE UNIT 17 TWR 707H	3001546659
POKER LAKE UNIT 17 TWR 901H	3001545931
POKER LAKE UNIT 17 TWR 903H	3001545924
POKER LAKE UNIT 17 TWR 905H	3001546717

Muy Wayno 18 Federal 102H	3001544838
Muy Wayno 18 Federal 103H	3001544846
Muy Wayno 18 Federal 104H	3001544839
Muy Wayno 18 Federal 121H	3001544840
Muy Wayno 18 Federal 122H	3001544841
Muy Wayno 18 Federal 123H	3001544842
Muy Wayno 18 Federal 161H	3001544844
Muy Wayno 18 Federal 163H	3001544845
Poker Lake Unit 18 BD 101H	3001544899
Poker Lake Unit 18 BD 103H	3001544891
Poker Lake Unit 18 BD 104H	3001544892
Poker Lake Unit 18 BD 121H	3001544893
Poker Lake Unit 18 BD 122H	3001544894
Poker Lake Unit 18 BD 124H	3001544896
Poker Lake Unit 18 BD 154H	3001544895
Poker Lake Unit 18 BD 161H	3001544897
Poker Lake Unit 18 BD 163H	3001544900
Poker Lake Unit 25 BD 102H (152H)	3001545846
Poker Lake Unit 25 BD 104H (164H)	3001545847
Poker Lake Unit 25 BD 106H (126H)	3001545848
Poker Lake Unit 25 BD 108H (158H)	3001545849
Poker Lake Unit 25 BD 121H (161H)	3001545850
Poker Lake Unit 25 BD 122H (162H)	3001545852
Poker Lake Unit 25 BD 123H (153H)	3001545853
Poker Lake Unit 25 BD 124H (154H)	3001545855
Poker Lake Unit 25 BD 125H (105H)	3001545857
Poker Lake Unit 25 BD 126H (156H)	3001545858
Poker Lake Unit 25 BD 127H	3001545854
Poker Lake Unit 25 BD 128H (108H)	3001545851
Poker Lake Unit 25 BD 202H (102H)	3001546242
Poker Lake Unit 25 BD 203H (103H)	3001546232
Poker Lake Unit 25 BD 701H (122H)	3001545859
Poker Lake Unit 25 BD 703H (104H)	3001545860
Poker Lake Unit 25 BD 901H (121H)	3001545863
Poker Lake Unit 25 BD 903H (124H)	3001545864
Poker Lake Unit 25 BD 905H (125H)	3001545865
Poker Lake Unit 25 BD 907H (107H)	3001545866
POKER LAKE UNIT 20 BD 102H (152H)	3001545468
POKER LAKE UNIT 20 BD 121H (102H)	3001545620
POKER LAKE UNIT 20 BD 122H (122H)	3001545621
POKER LAKE UNIT 20 BD 123H (104H)	3001545622
POKER LAKE UNIT 20 BD 124H (124H)	3001545623
POKER LAKE UNIT 20 BD 125H (106H)	3001545624
POKER LAKE UNIT 20 BD 126H	3001545625
POKER LAKE UNIT 20 BD 127H (108H)	3001545626
POKER LAKE UNIT 20 BD 128H	3001545627
POKER LAKE UNIT 20 BD 701H (161H)	3001545492

POKER LAKE UNIT 20 BD 703H (163H)	3001545472
POKER LAKE UNIT 20 BD 901H (121H)	3001545474
POKER LAKE UNIT 20 BD 903H (123H)	3001545493
POKER LAKE UNIT 20BD 905H (125H)	3001545538
POKER LAKE UNIT 20BD 907H (127H)	3001545475
POKER LAKE UNIT 27 BD 102H	3001546245
POKER LAKE UNIT 27 BD 103H	3001546291
POKER LAKE UNIT 27 BD 104H	3001546292
POKER LAKE UNIT 27 BD 105H	3001546261
POKER LAKE UNIT 27 BD 121H	3001546264
POKER LAKE UNIT 27 BD 122H	3001546265
POKER LAKE UNIT 27 BD 124H	3001546290
POKER LAKE UNIT 27 BD 125H	3001546266
POKER LAKE UNIT 27 BD 126H	3001546255
POKER LAKE UNIT 27 BD 128H	3001546436
POKER LAKE UNIT 27 BD 152H	3001546257
POKER LAKE UNIT 27 BD 154H	3001546254
POKER LAKE UNIT 27 BD 158H	3001546259
POKER LAKE UNIT 27 BD 161H	3001546249
POKER LAKE UNIT 27 BD 163H	3001546247
POKER LAKE UNIT 27 BD 165H	3001546260
POKER LAKE UNIT 27 BD 167H	3001546258
POKER LAKE UNIT 28 BS 104H (125H)	3001547810
POKER LAKE UNIT 28 BS 106H (126H)	3001545507
POKER LAKE UNIT 28 BS 108H (158H)	3001545540
POKER LAKE UNIT 28 BS 121H (102H)	3001545480
POKER LAKE UNIT 28 BS 122H (152H)	3001547804
POKER LAKE UNIT 28 BS 124H (104H)	3001545483
POKER LAKE UNIT 28 BS 125H (105H)	3001545508
POKER LAKE UNIT 28 BS 126H (156H)	3001545484
POKER LAKE UNIT 28 BS 127H	3001545539
POKER LAKE UNIT 28 BS 128H (108H)	3001545485
POKER LAKE UNIT 28 BS 705H (154H)	3001545737
POKER LAKE UNIT 28 BS 707H (107H)	3001545732
POKER LAKE UNIT 28 BS 901H (121H)	3001547807
POKER LAKE UNIT 28 BS 903H (163H)	3001547818
POKER LAKE UNIT 28 BS 905H (165H)	3001545509
POKER LAKE UNIT 28 BS 907H (167H)	3001545491
POKER LAKE UNIT 28 21 BS 156H	3001548958
POKER LAKE UNIT 28 21 BS 107H	3001548954
POKER LAKE UNIT 28 21 BS 127H	3001548955
POKER LAKE UNIT 28 21 BS 103H	3001548960
POKER LAKE UNIT 28 21 BS 124H	3001548953
POKER LAKE UNIT 28 21 BS 104H	3001548952
POKER LAKE UNIT 28 21 BS 153H	3001548956
POKER LAKE UNIT 29 BS 102H (122H)	3001546175
POKER LAKE UNIT 29 BS 104H	3001545934

POKER LAKE UNIT 29 BS 106H (126H)	3001545914
POKER LAKE UNIT 29 BS 121H (102H)	3001545935
POKER LAKE UNIT 29 BS 122H (152H)	3001545916
POKER LAKE UNIT 29 BS 123H (124H)	3001546510
POKER LAKE UNIT 29 BS 124H (154H)	3001545932
POKER LAKE UNIT 29 BS 125H (105H)	3001545933
POKER LAKE UNIT 29 BS 127H	3001545917
POKER LAKE UNIT 29 BS 128H (108H)	3001545880
POKER LAKE UNIT 29 BS 701H (161H)	3001545918
POKER LAKE UNIT 29 BS 703H (103H)	3001545919
POKER LAKE UNIT 29 BS 705H (125H)	3001546174
POKER LAKE UNIT 29 BS 707H (107H)	3001545881
POKER LAKE UNIT 29 BS 901H (121H)	3001545936
POKER LAKE UNIT 29 BS 903H (163H)	3001545920
POKER LAKE UNIT 29 20 BS 108H	3001549183
POKER LAKE UNIT 29 20 BS 127H	3001549120
POKER LAKE UNIT 29 20 BS 158H	3001549114
POKER LAKE UNIT 29 20 BS 107H	3001549119
POKER LAKE UNIT 29 20 BS 104H	3001549117
POKER LAKE UNIT 29 20 BS 124H	3001549116
POKER LAKE UNIT 29 20 BS 154H	3001549115
POKER LAKE UNIT 29 20 BS 103H	3001549123
Poker Lake Unit 30 BS 105H (125H)	3001546939
Poker Lake Unit 30 BS 107H (127H)	3001546948
Poker Lake Unit 30 BS 125H (905H)	3001546949
Poker Lake Unit 30 BS 128H	3001546945
Poker Lake Unit 30 BS 167H (907H)	3001547099
Poker Lake Unit 30 BS 101H (121H)	3001546940
Poker Lake Unit 30 BS 103H (123H)	3001546936
Poker Lake Unit 30 BS 121H (901H)	3001546941
Poker Lake Unit 30 BS 122H (102H)	3001546942
Poker Lake Unit 30 BS 124H	3001546943
Brushy Draw 30 Federal 102H	3001545186
Brushy Draw 30 Federal 104H	3001545187
Brushy Draw 30 Federal 106H	3001545188
Brushy Draw 30 Federal 121H	3001545189
Brushy Draw 30 Federal 122H	3001545190
Brushy Draw 30 Federal 123H	3001545191
Brushy Draw 30 Federal 125H	3001545192
Brushy Draw 30 Federal 126H	3001545193
Brushy Draw 30 Federal 701H	3001545194
Brushy Draw 30 Federal 703H	3001545195
Brushy Draw 30 Federal 901H	3001545157
Brushy Draw 30 Federal 903H	3001545158
Brushy Draw 31 Federal 124H	3001545197
Brushy Draw 31 Federal 127H	3001545198
Brushy Draw 31 Federal 705H	3001545200

Brushy Draw 31 Federal 707H	3001545201
Brushy Draw 31 Federal 905H	3001545159
Poker Lake Unit 31-30 BD 128H	3001545199
Poker Lake Unit 31-30 BD 907H	3001545160
Poker Lake Unit 16 TWR CVB 104H	3001547410
Poker Lake Unit 16 TWR CVB 106H	3001547223
Poker Lake Unit 16 TWR CVB 107H	3001547219
Poker Lake Unit 16 TWR CVB 124H	3001549440
Poker Lake Unit 16 TWR CVB 126H	3001547412
Poker Lake Unit 16 TWR CVB 127H	3001547413
Poker Lake Unit 16 TWR CVB 154H	3001547415
Poker Lake Unit 16 TWR CVB 156H	3001549450
Poker Lake Unit 16 TWR CVB 167H	3001547225
POKER LAKE UNIT 17 TWR 907H	3001546657
POKER LAKE UNIT 17 TWR 121H	3001545923
POKER LAKE UNIT 17 TWR 122H	3001545925
POKER LAKE UNIT 17 TWR 123H	3001545926
POKER LAKE UNIT 17 TWR 124H	3001545927
POKER LAKE UNIT 17 TWR 126H	3001546712
POKER LAKE UNIT 17 TWR 127H	3001546656
POKER LAKE UNIT 17 TWR 128H	3001546719
POKER LAKE 23 DTD FEDERAL COM 103H	3001549640
POKER LAKE 23 DTD FEDERAL COM 105H	3001550129
POKER LAKE 23 DTD FEDERAL COM 123H	3001549641
POKER LAKE 23 DTD FEDERAL COM 125H	3001549644
POKER LAKE 23 DTD FEDERAL COM 128H	3001549645
POKER LAKE 23 DTD FEDERAL COM 154H	3001549646
POKER LAKE 23 DTD FEDERAL COM 155H	3001549647
POKER LAKE 23 DTD FEDERAL COM 175H	3001549651
POKER LAKE 23 DTD FEDERAL COM 176H	3001549652
Poker Lake Unit 21 BD 121H	3001545513
Poker Lake Unit 21 BD 122H	3001545696
Poker Lake Unit 21 BD 123H	3001545514
Poker Lake Unit 21 BD 124H	3001545515
Poker Lake Unit 21 BD 701H	3001545699
Poker Lake Unit 21 BD 901H	3001545477
Poker Lake Unit 21 BD 903H	3001545703
Poker Lake Unit 21 BD 102H	3001545476
Poker Lake Unit 21 BD 104H	3001545512
Poker Lake Unit 21 BD 703H	3001545702
Poker Lake Unit 21 BD 905H	3001545698
Poker Lake Unit 21 BD 907H	3001545701
Poker Lake Unit 21 BD 125H	3001545516
Poker Lake Unit 21 BD 126H	3001545517
Poker Lake Unit 21 BD 127H	3001545518
Poker Lake Unit 21 BD 128H	3001545519
POKER LAKE UNIT 26 BD 126H	3001547979

POKER LAKE UNIT 26 BD 127H	3001547980
POKER LAKE UNIT 26 BD 156H	3001547989
POKER LAKE UNIT 26 BD 167H	3001547982
POKER LAKE UNIT 26 BD 104H	3001549413
POKER LAKE UNIT 26 BD 124H	3001547710
POKER LAKE UNIT 26 BD 125H	3001547709
POKER LAKE UNIT 26 BD 105H	3001547716
POKER LAKE UNIT 26 BD 154H	3001547990
POKER LAKE UNIT 26 BD 103H	3001547717
POKER LAKE UNIT 26 BD 123H	3001547711
POKER LAKE UNIT 26 BD 163H	3001547984
POKER LAKE UNIT 26 BD 121H	3001547713
POKER LAKE UNIT 26 BD 101H	3001547718
POKER LAKE UNIT 26 BD 128H	3001547981
POKER LAKE UNIT 26 BD 108H	3001547714
James Ranch Unit DI2 701H	3001548534
James Ranch Unit DI2 702H	3001548533
James Ranch Unit DI2 703H	3001548532
James Ranch Unit DI2 704H	3001548531
James Ranch Unit DI2 705H	3001545402
James Ranch Unit DI2 706H	3001545400
James Ranch Unit DI2 707H	3001545401
James Ranch Unit DI2 708H	3001545326

RAM ENERGY SOLUTIONS

Print Date Time: 06/27/2023 14:54

Analyzed By: Gustavo Espinosa
Meter ID: Cowboy- outlet of slugcatcher

Analysis Time: 06/27/2023 14:38 Sample Type: Spot
Flowing Temp.: 105 Deg. F Flowing Pressure: 1092.0 psig
Calibration Elevation: 2623 ft Location Elevation: 3420 ft

Comp	UnNorm %	Normal %	Liquids (USgal/MCF)	Ideal (Btu/SCF)	Rel.Density
Propane	4.90423	5.24046	1.44879	131.85510	0.07979
IsoButane	0.72921	0.77921	0.25588	25.33916	0.01564
Butane	1.65552	1.76905	0.55967	57.71186	0.03550
NeoPentane	0.00000	0.00000	0.00000	0.00000	0.00000
IsoPentane	0.42205	0.45099	0.16551	18.04369	0.01123
Pentane	0.46692	0.49894	0.18149	20.00116	0.01243
Hexane+	0.67372	0.71991	0.29708	34.23810	0.02142
Nitrogen	0.71958	0.76889	0.08489	0.00000	0.00744
Methane	73.43594	78.46874	13.34932	792.53418	0.43464
Carbon Dioxide	0.14145	0.15114	0.02588	0.00000	0.00230
Ethylene	0.00000	0.00000	0.00000	0.00000	0.00000
Ethane	10.43700	11.15237	2.99298	197.36345	0.11578
Hexanes	0.00000	0.00000	0.00000	0.00000	0.00000
Heptanes	0.00000	0.00000	0.00000	0.00000	0.00000
Octanes	0.00000	0.00000	0.00000	0.00000	0.00000
Nonanes	0.00000	0.00000	0.00000	0.00000	0.00000
Decanes	0.00000	0.00000	0.00000	0.00000	0.00000
Undecanes	0.00000	0.00000	0.00000	0.00000	0.00000
Ethane-	0.00000	0.00000	0.00000	0.00000	0.00000
Propane+	0.00000	0.00000	0.00000	0.00000	0.00000
Hydrogen Sulfide	0.00030	0.00030	0.00004	0.00191	0.00000
Water	0.00000	0.00000	0.00000	0.00000	0.00000
Helium	0.00000	0.00000	0.00000	0.00000	0.00000
Hydrogen	0.00000	0.00000	0.00000	0.00000	0.00000
Total	93.58562	100.00000	19.36154	1277.08862	0.73866
Elevation (-797ft)	1.23010				

Inferior Wobbe	1470.9423 (Btu/SCF)	Superior Wobbe	1494.9471 (Btu/SCF)
Compressibility	0.9963	Density	0.0565 (lbm/ft3)
Real Rel. Density	0.7387	Ideal CV	1277.0886 (Btu/SCF)
Wet CV	1262.5330 (Btu/SCF)	Dry CV	1284.8445 (Btu/SCF)
Contract Temp.	60.0000 (deg F)	Contract Press.	14.7300 (psia)
Number of Cycles	3	Connected Stream	1
Atmospheric Pressure	13.2	Comments:	Took H2S stain tube sample, H2S was @ 3

EXHIBIT G

Midland Laboratory
2200 East I-20
Midland, TX 79706
Phone 432-689-7252

Certificate of Analysis

Number: 5030-23110700-003A

Dec. 12, 2023

Station Name: POKER LAKE UNIT CVX JV PC 1H
Sample Point: SEP
Cylinder No: 5030-02466
Analyzed: 12/01/2023 09:13:40 by DMA

Sampled By: SAM LUCAS
Sample Of: Gas Spot
Sample Date: 11/30/2023 10:45
Sample Conditions: 160 psig, @ 79 °F
Method: GPA 2286

Analytical Data

Components	Mol. %	Wt. %	GPM at 14.65 psia		
Hydrogen Sulfide	0.00000	0.000		GPM TOTAL C2+	4.849
Nitrogen	3.18800	3.631		GPM TOTAL C3+	2.372
Methane	65.57900	42.771	0.000	GPM TOTAL iC5+	0.481
Carbon Dioxide	14.12600	25.274	0.000		
Ethane	9.28000	11.344	2.477		
Propane	4.74100	8.499	1.304		
Iso-butane	0.54700	1.293	0.178		
n-Butane	1.29900	3.069	0.409		
Iso-pentane	0.32800	0.962	0.120		
n-Pentane	0.35800	1.050	0.130		
Hexanes Plus	0.55400	2.107	0.231		
	100.00000	100.000	4.849		

Calculated Physical Properties	Total	C6+
Relative Density Real Gas	0.8521	3.2244
Calculated Molecular Weight	24.60	93.39
Compressibility Factor	0.9962	
GPA 2172 Calculation:		
Calculated Gross BTU per ft³ @ 14.65 psia & 60°F		
Real Gas Dry BTU	1062	5019
Water Sat. Gas Base BTU	1044	4931
Net BTU Dry Gas - real gas	964	

Comments: H2S Field Content 1 ppm

Data reviewed by: Marco Barrientos, Laboratory Supervisor

Quality Assurance: The above analyses are performed in accordance with ASTM, UOP, GPA guidelines for quality assurance, unless otherwise stated.

Midland Laboratory
2200 East I-20
Midland, TX 79706
Phone 432-689-7252

Certificate of Analysis

Number: 5030-23110700-003A

Dec. 12, 2023

Station Name: POKER LAKE UNIT CVX JV PC 1H
Sample Point: SEP
Cylinder No: 5030-02466
Analyzed: 12/01/2023 09:13:40 by DMA

Sampled By: SAM LUCAS
Sample Of: Gas Spot
Sample Date: 11/30/2023 10:45
Sample Conditions: 160 psig, @ 79 °F
Method: GPA 2286

Analytical Data

Components	Mol. %	Wt. %	GPM at 14.65 psia		
Hydrogen Sulfide	0.000	0.000		GPM TOTAL C2+	4.8490
Nitrogen	3.188	3.631		GPM TOTAL C3+	2.3720
Methane	65.579	42.771		GPM TOTAL iC5+	0.4810
Carbon Dioxide	14.126	25.274			
Ethane	9.280	11.344	2.477		
Propane	4.741	8.499	1.304		
Iso-Butane	0.547	1.293	0.178		
n-Butane	1.299	3.069	0.409		
Iso-Pentane	0.328	0.962	0.120		
n-Pentane	0.358	1.050	0.130		
Hexanes	0.236	0.863	0.101		
Heptanes Plus	0.318	1.244	0.130		
	100.000	100.000	4.849		

Calculated Physical Properties	Total	C7+
Relative Density Real Gas	0.8521	3.4517
Calculated Molecular Weight	24.60	99.97
Compressibility Factor	0.9962	
GPA 2172 Calculation:		
Calculated Gross BTU per ft³ @ 14.65 psia & 60°F		
Real Gas Dry BTU	1062.1	5292.9
Water Sat. Gas Base BTU	1043.5	5184.0

Comments: H2S Field Content 1 ppm

Data reviewed by: Marco Barrientos, Laboratory Supervisor

Quality Assurance: The above analyses are performed in accordance with ASTM, UOP, GPA guidelines for quality assurance, unless otherwise stated.

Midland Laboratory
2200 East I-20
Midland, TX 79706
Phone 432-689-7252

Certificate of Analysis

Number: 5030-23110700-003A

Dec. 12, 2023

Station Name: POKER LAKE UNIT CVX JV PC 1H
Sample Point: SEP
Cylinder No: 5030-02466
Analyzed: 12/01/2023 09:13:40 by DMA

Sampled By: SAM LUCAS
Sample Of: Gas Spot
Sample Date: 11/30/2023 10:45
Sample Conditions: 160 psig, @ 79 °F
Method: GPA 2286

Analytical Data

Components	Mol. %	Wt. %	GPM at 14.65 psia
Hydrogen Sulfide	0.000	0.000	
Nitrogen	3.188	3.631	
Methane	65.579	42.771	
Carbon Dioxide	14.126	25.274	
Ethane	9.280	11.344	2.477
Propane	4.741	8.499	1.304
Iso-Butane	0.547	1.293	0.178
n-Butane	1.299	3.069	0.409
Iso-Pentane	0.328	0.962	0.120
n-Pentane	0.358	1.050	0.130
i-Hexanes	0.147	0.519	0.061
n-Hexane	0.089	0.344	0.040
Benzene	0.015	0.047	0.004
Cyclohexane	0.022	0.078	0.008
i-Heptanes	0.105	0.397	0.043
n-Heptane	0.029	0.121	0.014
Toluene	0.015	0.059	0.005
i-Octanes	0.068	0.290	0.030
n-Octane	0.012	0.054	0.006
Ethylbenzene	0.002	0.010	0.001
Xylenes	0.008	0.031	0.003
i-Nonanes	0.023	0.083	0.009
n-Nonane	0.004	0.021	0.002
Decane Plus	0.015	0.053	0.005
	100.000	100.000	4.849

GPM TOTAL C2+ 4.849

Calculated Physical Properties	Total	C10+
Relative Density Real Gas	0.8521	4.4966
Calculated Molecular Weight	24.60	130.23
Compressibility Factor	0.9962	
GPA 2172 Calculation:		
Calculated Gross BTU per ft³ @ 14.65 psia & 60°F		
Real Gas Dry BTU	1062.1	6825.8
Water Sat. Gas Base BTU	1043.5	6681.0

Comments: H2S Field Content 1 ppm

Data reviewed by: Marco Barrientos, Laboratory Supervisor

Quality Assurance: The above analyses are performed in accordance with ASTM, UOP, GPA guidelines for quality assurance, unless otherwise stated.

Midland Laboratory
2200 East I-20
Midland, TX 79706
Phone 432-689-7252

Certificate of Analysis

Number: 5030-23110700-002A

Dec. 12, 2023

Station Name: POKER LAKE UNIT CVX JV BS 025H
Sample Point: WELLHEAD
Cylinder No: 5030-01487
Analyzed: 12/04/2023 15:39:27 by DMA

Sampled By: SAM LUCAS
Sample Of: Gas Spot
Sample Date: 11/30/2023 11:59
Sample Conditions: 800 psig, @ 82 °F
Method: GPA 2286

Analytical Data

Components	Mol. %	Wt. %	GPM at 14.65 psia		
Hydrogen Sulfide	0.00000	0.000		GPM TOTAL C2+	5.588
Nitrogen	0.85100	1.176		GPM TOTAL C3+	1.851
Methane	78.78100	62.334	0.000	GPM TOTAL iC5+	0.206
Carbon Dioxide	0.03400	0.074	0.000		
Ethane	14.00800	20.775	3.737		
Propane	4.64100	10.094	1.276		
Iso-butane	0.40900	1.172	0.134		
n-Butane	0.74900	2.147	0.235		
Iso-pentane	0.11800	0.420	0.043		
n-Pentane	0.11800	0.420	0.043		
Hexanes Plus	0.29100	1.388	0.120		
	100.00000	100.000	5.588		

Calculated Physical Properties	Total	C6+
Relative Density Real Gas	0.7021	3.3208
Calculated Molecular Weight	20.28	96.18
Compressibility Factor	0.9967	
GPA 2172 Calculation:		
Calculated Gross BTU per ft³ @ 14.65 psia & 60°F		
Real Gas Dry BTU	1223	5107
Water Sat. Gas Base BTU	1201	5017
Net BTU Dry Gas - real gas	1108	

Comments: H2S Field Content 0 ppm

Data reviewed by: Marco Barrientos, Laboratory Supervisor

Quality Assurance: The above analyses are performed in accordance with ASTM, UOP, GPA guidelines for quality assurance, unless otherwise stated.

Midland Laboratory
2200 East I-20
Midland, TX 79706
Phone 432-689-7252

Certificate of Analysis

Number: 5030-23110700-002A

Dec. 12, 2023

Station Name: POKER LAKE UNIT CVX JV BS 025H
Sample Point: WELLHEAD
Cylinder No: 5030-01487
Analyzed: 12/04/2023 15:39:27 by DMA

Sampled By: SAM LUCAS
Sample Of: Gas Spot
Sample Date: 11/30/2023 11:59
Sample Conditions: 800 psig, @ 82 °F
Method: GPA 2286

Analytical Data

Components	Mol. %	Wt. %	GPM at 14.65 psia
Hydrogen Sulfide	0.000	0.000	
Nitrogen	0.851	1.176	
Methane	78.781	62.334	
Carbon Dioxide	0.034	0.074	
Ethane	14.008	20.775	3.737
Propane	4.641	10.094	1.276
Iso-Butane	0.409	1.172	0.134
n-Butane	0.749	2.147	0.235
Iso-Pentane	0.118	0.420	0.043
n-Pentane	0.118	0.420	0.043
Hexanes	0.075	0.320	0.031
Heptanes Plus	0.216	1.068	0.089
	100.000	100.000	5.588

GPM TOTAL C2+	5.5880
GPM TOTAL C3+	1.8510
GPM TOTAL iC5+	0.2060

Calculated Physical Properties	Total	C7+
Relative Density Real Gas	0.7021	3.4531
Calculated Molecular Weight	20.28	100.01
Compressibility Factor	0.9967	
GPA 2172 Calculation:		
Calculated Gross BTU per ft³ @ 14.65 psia & 60°F		
Real Gas Dry BTU	1222.7	5255.4
Water Sat. Gas Base BTU	1201.3	5147.3

Comments: H2S Field Content 0 ppm

Data reviewed by: Marco Barrientos, Laboratory Supervisor

Quality Assurance: The above analyses are performed in accordance with ASTM, UOP, GPA guidelines for quality assurance, unless otherwise stated.

Midland Laboratory
2200 East I-20
Midland, TX 79706
Phone 432-689-7252

Certificate of Analysis

Number: 5030-23110700-002A

Dec. 12, 2023

Station Name: POKER LAKE UNIT CVX JV BS 025H
Sample Point: WELLHEAD
Cylinder No: 5030-01487
Analyzed: 12/04/2023 15:39:27 by DMA

Sampled By: SAM LUCAS
Sample Of: Gas Spot
Sample Date: 11/30/2023 11:59
Sample Conditions: 800 psig, @ 82 °F
Method: GPA 2286

Analytical Data

Components	Mol. %	Wt. %	GPM at 14.65 psia
Hydrogen Sulfide	0.000	0.000	
Nitrogen	0.851	1.176	
Methane	78.781	62.334	
Carbon Dioxide	0.034	0.074	
Ethane	14.008	20.775	3.737
Propane	4.641	10.094	1.276
Iso-Butane	0.409	1.172	0.134
n-Butane	0.749	2.147	0.235
Iso-Pentane	0.118	0.420	0.043
n-Pentane	0.118	0.420	0.043
i-Hexanes	0.043	0.184	0.018
n-Hexane	0.032	0.136	0.013
Benzene	0.012	0.048	0.003
Cyclohexane	0.037	0.135	0.011
i-Heptanes	0.043	0.197	0.017
n-Heptane	0.015	0.072	0.007
Toluene	0.015	0.070	0.005
i-Octanes	0.051	0.269	0.023
n-Octane	0.007	0.042	0.004
Ethylbenzene	0.001	0.008	0.001
Xylenes	0.008	0.043	0.003
i-Nonanes	0.010	0.073	0.006
n-Nonane	0.004	0.022	0.002
Decane Plus	0.013	0.089	0.007
	100.000	100.000	5.588

GPM TOTAL C2+ 5.588

Calculated Physical Properties	Total	C10+
Relative Density Real Gas	0.7021	4.5445
Calculated Molecular Weight	20.28	131.62
Compressibility Factor	0.9967	
GPA 2172 Calculation:		
Calculated Gross BTU per ft³ @ 14.65 psia & 60°F		
Real Gas Dry BTU	1222.7	6883.1
Water Sat. Gas Base BTU	1201.3	6740.2

Comments: H2S Field Content 0 ppm

Data reviewed by: Marco Barrientos, Laboratory Supervisor

Quality Assurance: The above analyses are performed in accordance with ASTM, UOP, GPA guidelines for quality assurance, unless otherwise stated.

Close Loop Gas Capture (CLGC) Project

1. The operator examined the available geologic and engineering data and found no evidence of open faults or other hydrologic connections between the disposal zone and any underground source of drinking water.

2. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature below.

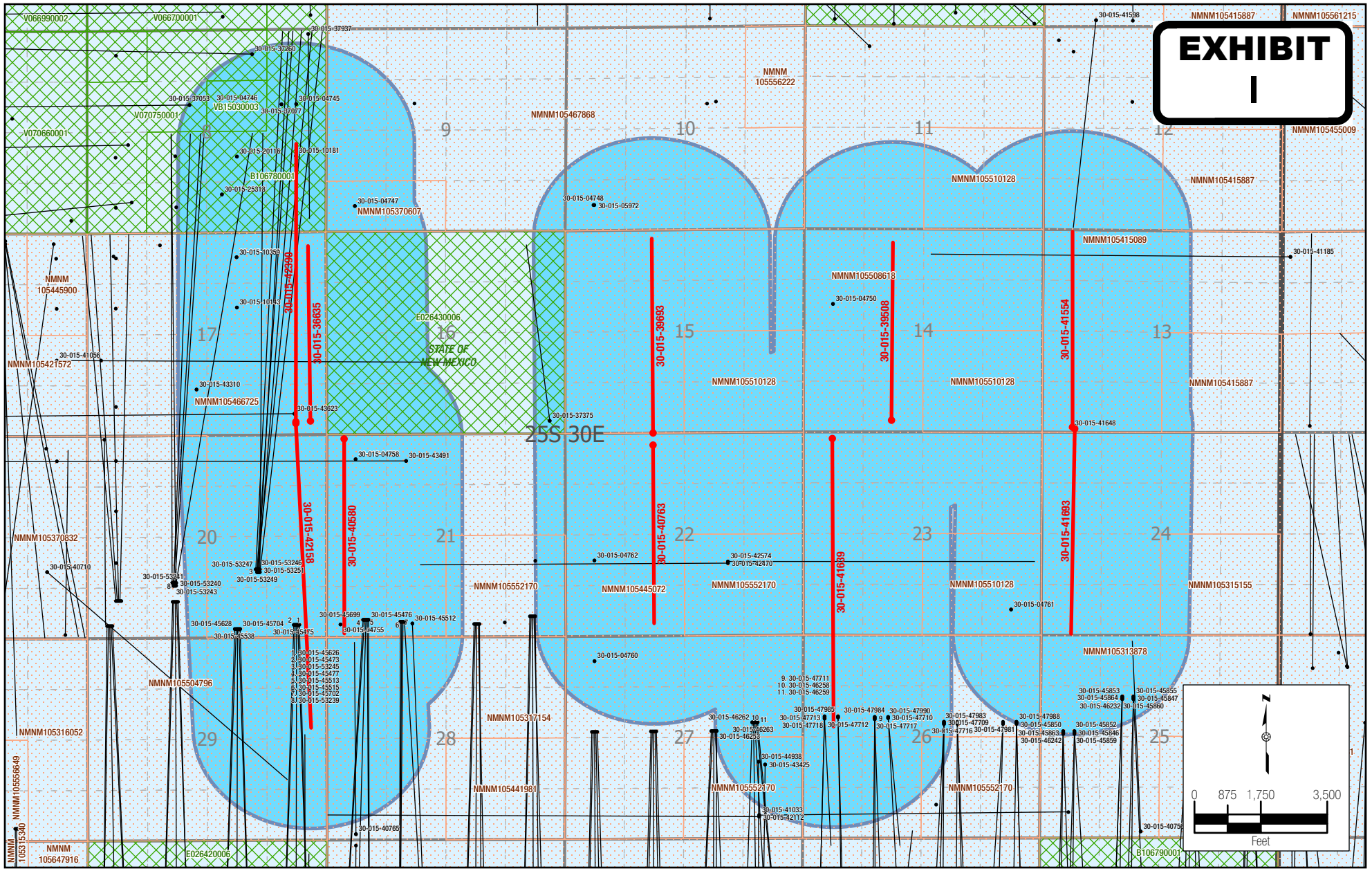
Owen Hehmeyer, Ph.D.
Principal Reservoir Engineer

2/5/2024
Date

Carlos Jose Lopez, Ph.D.
Geologist

2/6/2024
Date

EXHIBIT H



DATA SOURCES: WELL DATA AND STATE LEASES - NEW MEXICO OIL CONSERVATION DIVISION, FEDERAL LEASES - BUREAU OF LAND MANAGEMENT

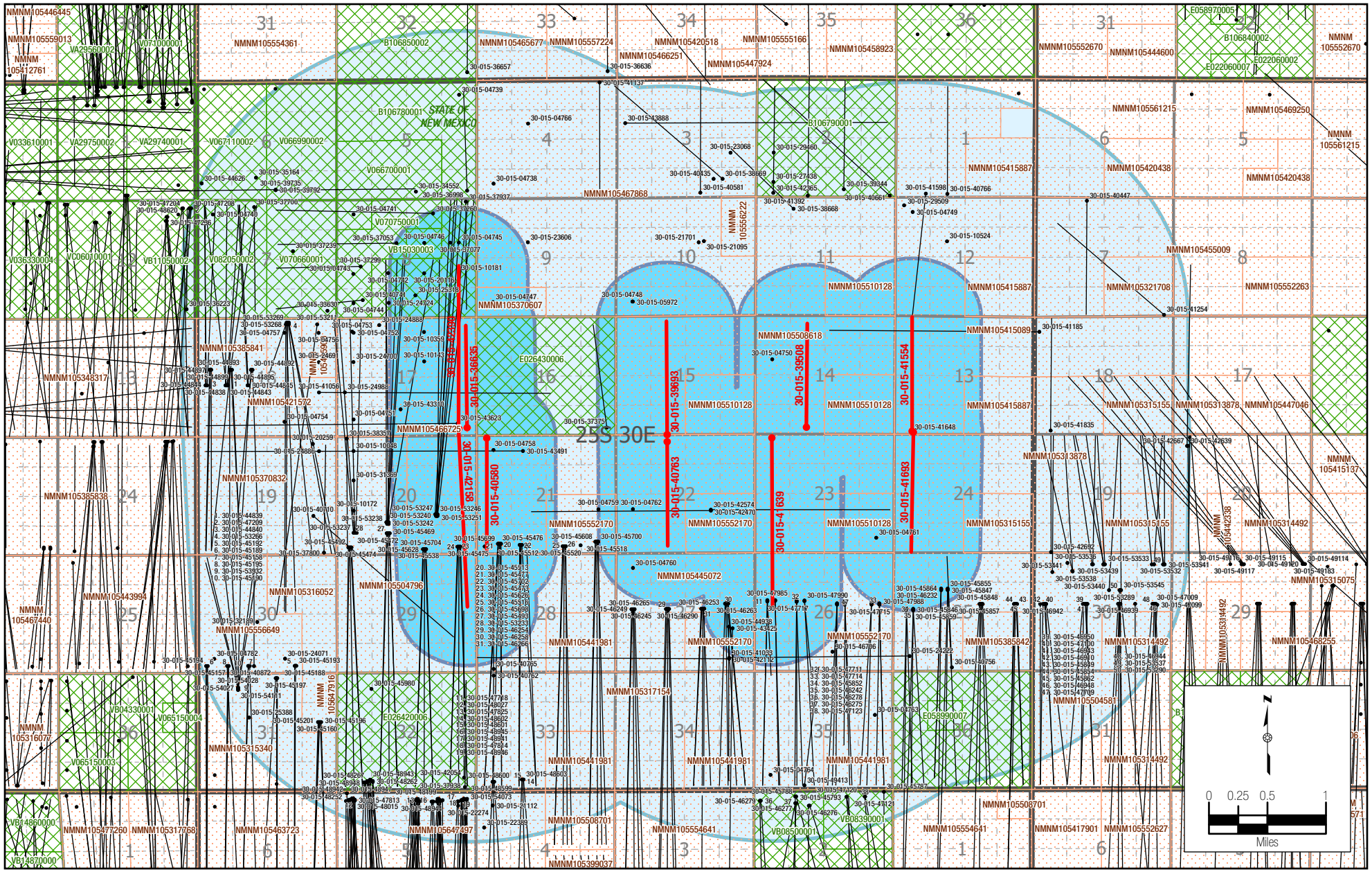
Manhard CONSULTING
505 Pecan Street, Suite 201, Fort Worth, TX 76102
Ph: 972.972.4250 manhard.com
Texas Board of Professional Engineers & Land Surveyors Reg. No. F-10194754 (Surv), F-22053 (Eng)

AN AREA OF REVIEW (AOR) MAP FOR XTO PERMIAN OPERATING, LLC

POKER LAKE UNIT CVX JV
CLOSED LOOP GAS CAPTURE PILOT PROJECT

CHECKED BY:	DATE:	SCALE:	PROJECT NUMBER:
AI	11/9/2023	1":3,500'	618.013003.00
DRAWN BY:	FIELD CREW:	REVISION NUMBER:	SHEET:
BSM	N/A	0	2 OF 2

- CLGC Injection Surface
- CLGC Injection Wellbore
- Surface Location
- Wellbore
- 1/2 Mile AOR
- 2 Mile Buffer
- State Lease
- Federal Lease



DATA SOURCES: WELL DATA AND STATE LEASES - NEW MEXICO OIL CONSERVATION DIVISION, FEDERAL LEASES - BUREAU OF LAND MANAGEMENT

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Texas Board of Professional Engineers & Land Surveyors Reg. No. F-10194754 (Surv), F-22053 (Eng)

A TWO MILE RADIUS MAP FOR XTO PERMIAN OPERATING, LLC

POKER LAKE UNIT CVX JV
CLOSED LOOP GAS CAPTURE PILOT PROJECT

CHECKED BY:	DATE:	SCALE:	PROJECT NUMBER:
AI	11/9/2023	1":6,000'	618.013003.00
DRAWN BY:	FIELD CREW:	REVISION NUMBER:	SHEET:
BSM	N/A	0	1 OF 2

- CLGC Injection Surface
- CLGC Injection Wellbore
- Surface Location
- Wellbore
- 1/2 Mile AOR
- 2 Mile Buffer
- State Lease
- Federal Lease

API#	Current Operator	Lease Name and Well Number	Well Type	Status	Surf Location	Date Drilled	TD (TVDSS)	Total Depth (MD)	Current Production Pool
30-015-25318	POCO Resources LLC	POKER LAKE UNIT STATE #068	Oil	Active	O-08-25S-30E	12/09/1985	3767	3767	[13360] CORRAL CANYON,
30-015-45628	XTO PERMIAN OPERATING	POKER LAKE UNIT 20 BD #705H	Oil	New	O-20-25S-30E		0	0	[13354] CORRAL CANYON, BONE
30-015-45538	XTO PERMIAN OPERATING LLC.	POKER LAKE UNIT 20 BD #905H	Oil	New	O-20-25S-30E	11/09/2020	0	0	[13354] CORRAL CANYON, BONE SPRING, SOUTH; [98220] PURPLE
30-015-10143	PRE-ONGARD WELL	PRE-ONGARD WELL #001	Oil	Plugged (site	G-17-25S-30E	01/01/1900	0	0	
30-015-20116	PRE-ONGARD WELL	PRE-ONGARD WELL #037	Oil	Plugged (site	J-08-25S-30E	01/01/1900	0	0	
30-015-10359	PRE-ONGARD WELL	PRE-ONGARD WELL #001	Oil	Plugged (site	B-17-25S-30E	01/01/1900	0	0	
30-015-04746	GIANT OPERATING LLC	HANAGAN STATE #001	Oil	Reclamation Fund	G-08-25S-30E	10/15/1960	3775	3775	[13360] CORRAL CANYON,
30-015-45624	XTO PERMIAN OPERATING	POKER LAKE UNIT 20 BD #125H	Gas	New	O-20-25S-30E		0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-45625	XTO PERMIAN OPERATING	POKER LAKE UNIT 20 BD #126H	Gas	New	O-20-25S-30E		0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-45704	XTO PERMIAN OPERATING	POKER LAKE UNIT 20 BD #106H	Gas	New	O-20-25S-30E		0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-36922	BOPCO, L.P.	POKER LAKE UNIT #307	Oil	Cancelled	G-29-25S-30E		0	0	
30-015-37260	COG OPERATING LLC	EGGS STATE COM #001H	Oil	Active	B-08-25S-30E	02/12/2011	13837	13837	[97861] WILDCAT S253008B, BONE
30-015-37077	POCO Resources LLC	GIANT SUPERIOR STATE #001	Oil	Active	H-08-25S-30E	06/25/2009	6000	6000	[13360] CORRAL CANYON,
30-015-45475	XTO PERMIAN OPERATING LLC.	POKER LAKE UNIT 20 BD #907H	Oil	New	P-20-25S-30E		0	0	[13354] CORRAL CANYON, BONE SPRING, SOUTH; [98220] PURPLE
30-015-45473	XTO PERMIAN OPERATING	POKER LAKE UNIT 20 BD #707H	Oil	New	P-20-25S-30E		0	0	[13354] CORRAL CANYON, BONE
30-015-04745	POCO Resources LLC	SUPERIOR STATE #001	Oil	Reclamation Fund	H-08-25S-30E	08/25/1962	3808	3808	[13360] CORRAL CANYON,
30-015-10181	POCO Resources LLC	SUPERIOR STATE #002	Oil	Reclamation Fund	I-08-25S-30E	02/27/1963	3763	3763	[13360] CORRAL CANYON,
30-015-45626	XTO PERMIAN OPERATING	POKER LAKE UNIT 20 BD #127H	Gas	New	P-20-25S-30E		0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-45470	XTO PERMIAN OPERATING	POKER LAKE UNIT 20 BD #108H	Gas	New	P-20-25S-30E		0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-43651	XTO PERMIAN OPERATING	POKER LAKE UNIT #465H	Oil	Cancelled	P-17-25S-30E		0	0	[96209] CORRAL CANYON,
30-015-42158	XTO PERMIAN OPERATING LLC.	POKER LAKE UNIT CVX JV RR #010H	Oil	Active	P-17-25S-30E	07/16/2014	10152	17992	[13354] CORRAL CANYON, BONE SPRING, SOUTH; [96238] CORRAL
30-015-42390	XTO PERMIAN OPERATING	POKER LAKE CVX JV PC COM	Oil	Active	P-17-25S-30E	08/31/2014	10120	17202	[13354] CORRAL CANYON, BONE
30-015-45627	XTO PERMIAN OPERATING	POKER LAKE UNIT 20 BD #128H	Gas	New	P-20-25S-30E		0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-37937	XTO PERMIAN OPERATING LLC.	POKER LAKE UNIT CVX JV PC #007H	Oil	Plugged (not released)	A-08-25S-30E	10/06/2010	8097	12700	[96238] CORRAL DRAW, BONE SPRING; [96403] WILDCAT, BONE
30-015-42054	XTO PERMIAN OPERATING	POKER LAKE UNIT CVX JV RR	Oil	Active	P-32-25S-30E	04/13/2014	10069	17306	[13354] CORRAL CANYON, BONE
30-015-43623	XTO PERMIAN OPERATING LLC.	POKER LAKE UNIT #464H	Gas	Active	P-17-25S-30E	05/01/2018	11227	22927	[96209] CORRAL CANYON, DELAWARE, NORTHEAST; [98220]
30-015-36635	XTO PERMIAN OPERATING LLC.	POKER LAKE UNIT CVX JV PC #001H	Oil	Active	P-17-25S-30E	09/29/2008	8226	12740	[96403] WILDCAT, BONE SPRING; [97748] WILDCAT S253017P, BONE
30-015-40580	XTO PERMIAN OPERATING	POKER LAKE CVX JV RR #006H	Oil	Temporary	D-21-25S-30E	10/02/2012	8303	13090	[13354] CORRAL CANYON, BONE
30-015-04747	PRE-ONGARD WELL	PRE-ONGARD WELL #001	Oil	Plugged (site	M-09-25S-30E	01/01/1900	0	0	
30-015-04755	PRE-ONGARD WELL	PRE-ONGARD WELL #001	Oil	Plugged (site	M-21-25S-30E	01/01/1900	0	0	
30-015-04758	PRE-ONGARD WELL	PRE-ONGARD WELL #006	Oil	Plugged (site	D-21-25S-30E	01/01/1900	0	0	
30-015-43432	XTO PERMIAN OPERATING	POKER LAKE UNIT CVX JV RR	Oil	Cancelled	D-21-25S-30E		0	0	[13354] CORRAL CANYON, BONE
30-015-45513	XTO PERMIAN OPERATING	POKER LAKE UNIT 21 BD #121H	Gas	New	M-21-25S-30E	02/01/2020	0	21417	[98220] PURPLE SAGE, WOLFCAMP
30-015-45699	XTO PERMIAN OPERATING LLC.	POKER LAKE UNIT 21 BD #701H	Oil	New	M-21-25S-30E	01/27/2020	0	0	[13354] CORRAL CANYON, BONE SPRING, SOUTH; [98220] PURPLE
30-015-45477	XTO PERMIAN OPERATING LLC.	POKER LAKE UNIT 21 BD #901H	Oil	New	M-21-25S-30E	01/29/2020	0	0	[13354] CORRAL CANYON, BONE SPRING, SOUTH; [98220] PURPLE
30-015-45476	XTO PERMIAN OPERATING	POKER LAKE UNIT 21 BD #102H	Gas	New	M-21-25S-30E	02/04/2020	0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-43426	XTO PERMIAN OPERATING	POKER LAKE UNIT CVX JV PC	Oil	Cancelled	D-21-25S-30E		0	0	[13354] CORRAL CANYON, BONE

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30-015-45696	XTO PERMIAN OPERATING	POKER LAKE UNIT 21 BD #122H	Gas	New	M-21-25S-30E	02/03/2020	0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-40765	XTO PERMIAN OPERATING	POKER LAKE CVX JV RR #008H	Oil	Active	M-28-25S-30E	12/29/2012	8937	13792	[13354] CORRAL CANYON, BONE
30-015-45702	XTO PERMIAN OPERATING LLC.	POKER LAKE UNIT 21 BD #703H	Oil	New	N-21-25S-30E	01/16/2020	0	21745	[13354] CORRAL CANYON, BONE SPRING, SOUTH; [98220] PURPLE
30-015-45515	XTO PERMIAN OPERATING	POKER LAKE UNIT 21 BD #124H	Gas	New	N-21-25S-30E	02/29/2020	0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-45514	XTO PERMIAN OPERATING	POKER LAKE UNIT 21 BD #123H	Gas	New	N-21-25S-30E	02/16/2020	0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-45703	XTO PERMIAN OPERATING	POKER LAKE UNIT 21 BD #903H	Oil	New	N-21-25S-30E	02/03/2020	0	0	[13354] CORRAL CANYON, BONE
30-015-43491	XTO PERMIAN OPERATING	POKER LAKE UNIT #484H	Oil	New	C-21-25S-30E		0	0	[96209] CORRAL CANYON,
30-015-43541	XTO PERMIAN OPERATING	POKER LAKE UNIT #485H	Oil	Cancelled	C-21-25S-30E		0	0	[96209] CORRAL CANYON,
30-015-45512	XTO PERMIAN OPERATING	POKER LAKE UNIT 21 BD #104H	Gas	New	N-21-25S-30E	03/13/2020	0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-43511	XTO PERMIAN OPERATING	POKER LAKE UNIT #482H	Oil	Cancelled	C-16-25S-30E		0	0	[96209] CORRAL CANYON,
30-015-43489	XTO PERMIAN OPERATING	POKER LAKE UNIT #483H	Oil	Cancelled	C-16-25S-30E		0	0	[96209] CORRAL CANYON,
30-015-37375	XTO PERMIAN OPERATING LLC.	POKER LAKE CVX JV PC #009H	Oil	Active	P-16-25S-30E	04/22/2011	8359	12292	[13354] CORRAL CANYON, BONE SPRING, SOUTH; [96403] WILDCAT,
30-015-41037	BOPCO, L.P.	POKER LAKE UNIT #380H	Oil	Cancelled	L-10-25S-30E		0	0	[96209] CORRAL CANYON,
30-015-04748	PRE-ONGARD WELL	PRE-ONGARD WELL #005	Oil	Plugged (site	M-10-25S-30E	01/01/1900	0	0	
30-015-04760	PRE-ONGARD WELL	PRE-ONGARD WELL #008	Oil	Plugged (site	D-27-25S-30E	01/01/1900	0	0	
30-015-05972	PRE-ONGARD WELL	PRE-ONGARD WELL #005	Oil	Plugged (site	M-10-25S-30E	01/01/1900	0	0	
30-015-04762	PRE-ONGARD WELL	PRE-ONGARD WELL #003	Oil	Plugged (site	L-22-25S-30E	01/01/1900	0	0	
30-015-39693	XTO PERMIAN OPERATING	POKER LAKE CVX JV BS #011H	Oil	Active	C-22-25S-30E	02/29/2012	8449	13575	[96654] WILDCAT BIG SINK, BONE
30-015-40763	XTO PERMIAN OPERATING	POKER LAKE CVX JV PB #005H	Oil	Active	C-22-25S-30E	12/01/2012	9086	13482	[96238] CORRAL DRAW, BONE
30-015-42574	XTO PERMIAN OPERATING	POKER LAKE UNIT #456H	Oil	Active	J-22-25S-30E	11/13/2014	7794	14181	[96047] POKER LAKE, DELAWARE,
30-015-42470	XTO PERMIAN OPERATING	POKER LAKE UNIT #455H	Oil	Active	J-22-25S-30E	10/14/2015	7557	14111	[50386] POKER LAKE, DELAWARE,
30-015-44938	XTO PERMIAN OPERATING	POKER LAKE UNIT #474Y	Gas	Active	I-27-25S-30E	05/06/2018	11430	18235	[98220] PURPLE SAGE, WOLFCAMP
30-015-41033	XTO PERMIAN OPERATING LLC.	POKER LAKE UNIT #421H	Oil	Active	P-27-25S-30E	02/05/2014	7772	14184	[96620] CORRAL CANYON, DELAWARE,SOUTH; [97814]
30-015-43425	XTO PERMIAN OPERATING LLC.	POKER LAKE UNIT #474H	Oil	New	I-27-25S-30E		0	0	[96620] CORRAL CANYON, DELAWARE,SOUTH; [98220] PURPLE
30-015-42112	XTO PERMIAN OPERATING	POKER LAKE UNIT #457	Oil	Active	P-27-25S-30E	03/07/2014	7367	17019	[96620] CORRAL CANYON,
30-015-43427	XTO PERMIAN OPERATING	POKER LAKE UNIT #475H	Oil	Cancelled	I-27-25S-30E		0	0	[98165] WC-015 G-04 S253027I,
30-015-04750	PRE-ONGARD WELL	PRE-ONGARD WELL #006	Oil	Plugged (site	E-14-25S-30E	01/01/1900	0	0	
30-015-41639	XTO PERMIAN OPERATING	POKER LAKE CVX JV BS #025H	Oil	Active	D-23-25S-30E	01/25/2014	9880	17120	[13354] CORRAL CANYON, BONE
30-015-40396	BOPCO, L.P.	POKER LAKE UNIT #375H	Oil	Cancelled	M-02-25S-30E		0	0	[96209] CORRAL CANYON,
30-015-39508	XTO PERMIAN OPERATING	POKER LAKE CVX JV BS #008H	Oil	Temporary	N-14-25S-30E	10/26/2011	9213	13865	[97913] WILDCAT G-06 S253002O,
30-015-47709	XTO PERMIAN OPERATING	POKER LAKE UNIT 26 BD #125H	Gas	New	G-26-25S-30E	05/07/2021	11464	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-47717	XTO PERMIAN OPERATING	POKER LAKE UNIT 26 BD #103H	Gas	New	F-26-25S-30E	03/15/2021	0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-47718	XTO PERMIAN OPERATING	POKER LAKE UNIT 26 BD #101H	Gas	New	E-26-25S-30E	06/01/2021	0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-47711	XTO PERMIAN OPERATING	POKER LAKE UNIT 26 BD #123H	Gas	New	F-26-25S-30E	03/16/2021	0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-47716	XTO PERMIAN OPERATING	POKER LAKE UNIT 26 BD #105H	Gas	New	G-26-25S-30E	05/07/2021	0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-47712	XTO PERMIAN OPERATING	POKER LAKE UNIT 26 BD #122H	Gas	New	E-26-25S-30E		0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-47713	XTO PERMIAN OPERATING	POKER LAKE UNIT 26 BD #121H	Gas	New	E-26-25S-30E	05/30/2021	0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-47710	XTO PERMIAN OPERATING	POKER LAKE UNIT 26 BD #124H	Gas	New	F-26-25S-30E		0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-47985	XTO PERMIAN OPERATING	POKER LAKE UNIT 26 BD #161H	Gas	New	E-26-25S-30E		0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-45864	XTO PERMIAN OPERATING LLC.	POKER LAKE UNIT 25 BD #903H	Gas	Active	F-25-25S-30E	07/09/2019	11562	19366	[97814] WILDCAT G-015 S263001O, BONE SPRING; [98220] PURPLE
30-015-46232	XTO PERMIAN OPERATING	POKER LAKE UNIT 25 BD #203H	Gas	Active	F-25-25S-30E	06/08/2019	11357	18772	[98220] PURPLE SAGE, WOLFCAMP

30-015-46242	XTO PERMIAN OPERATING	POKER LAKE UNIT 25 BD #202H	Gas	Active	E-25-25S-30E	10/04/2019	0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-46263	XTO PERMIAN OPERATING	POKER LAKE UNIT 27 BD #107H	Gas	New	H-27-25S-30E		0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-46253	XTO PERMIAN OPERATING	POKER LAKE UNIT 27 BD #156H	Gas	New	G-27-25S-30E		0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-46258	XTO PERMIAN OPERATING	POKER LAKE UNIT 27 BD #167H	Gas	New	H-27-25S-30E	09/12/2020	0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-46259	XTO PERMIAN OPERATING	POKER LAKE UNIT 27 BD #158H	Gas	New	H-27-25S-30E		0	19947	[98220] PURPLE SAGE, WOLFCAMP
30-015-46262	XTO PERMIAN OPERATING	POKER LAKE UNIT 27 BD #106H	Gas	New	H-27-25S-30E		0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-47988	XTO PERMIAN OPERATING	POKER LAKE UNIT 26 BD #158H	Gas	New	H-26-25S-30E		0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-47990	XTO PERMIAN OPERATING	POKER LAKE UNIT 26 BD #154H	Gas	New	F-26-25S-30E		0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-47984	XTO PERMIAN OPERATING	POKER LAKE UNIT 26 BD #163H	Gas	New	F-26-25S-30E	03/17/2021	0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-47991	XTO PERMIAN OPERATING	POKER LAKE UNIT 26 BD #152H	Gas	New	E-26-25S-30E		0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-46436	XTO PERMIAN OPERATING	POKER LAKE UNIT 27 BD #128H	Gas	New	H-27-25S-30E	09/11/2020	0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-47983	XTO PERMIAN OPERATING	POKER LAKE UNIT 26 BD #165H	Gas	New	G-26-25S-30E		0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-47981	XTO PERMIAN OPERATING	POKER LAKE UNIT 26 BD #128H	Gas	New	H-26-25S-30E	04/06/2021	11449	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-04761	PRE-ONGARD WELL	PRE-ONGARD WELL #009	Oil	Plugged (site	P-23-25S-30E	01/01/1900	0	0	
30-015-45863	XTO PERMIAN OPERATING LLC.	POKER LAKE UNIT 25 BD #901H	Gas	Active	E-25-25S-30E	09/09/2019	11568	19355	[97814] WILDCAT G-015 S263001O, BONE SPRING; [98220] PURPLE
30-015-45859	XTO PERMIAN OPERATING LLC.	POKER LAKE UNIT 25 BD #701H	Oil	Active	E-25-25S-30E	05/30/2019	11539	19394	[97814] WILDCAT G-015 S263001O, BONE SPRING; [98220] PURPLE
30-015-41648	BOPCO, L.P.	PLU BIG SINKS 24 25 30 USA #001	Oil	Plugged (site	M-13-25S-30E	09/07/2013	269	269	[97814] WILDCAT G-015 S263001O,
30-015-41693	XTO PERMIAN OPERATING	POKER LAKE CVX JV BS #022H	Oil	Active	M-13-25S-30E	09/23/2013	9241	14363	[97814] WILDCAT G-015 S263001O,
30-015-45846	XTO PERMIAN OPERATING	POKER LAKE UNIT 25 BD #102H	Gas	Active	E-25-25S-30E	07/25/2019	12236	19945	[98220] PURPLE SAGE, WOLFCAMP
30-015-45850	XTO PERMIAN OPERATING	POKER LAKE UNIT 25 BD #121H	Gas	Active	E-25-25S-30E	09/01/2019	12396	20202	[98220] PURPLE SAGE, WOLFCAMP
30-015-41554	XTO PERMIAN OPERATING	POKER LAKE CVX JV BS #021H	Oil	Active	M-13-25S-30E	08/08/2013	9285	14150	[97913] WILDCAT G-06 S253002O,
30-015-45852	XTO PERMIAN OPERATING	POKER LAKE UNIT 25 BD #122H	Gas	Active	E-25-25S-30E	07/10/2019	12320	20140	[98220] PURPLE SAGE, WOLFCAMP
30-015-41598	XTO PERMIAN OPERATING	POKER LAKE UNIT CVX JV BS	Oil	Active	M-01-25S-30E	12/25/2013	9344	14545	[97913] WILDCAT G-06 S253002O,
30-015-45853	XTO PERMIAN OPERATING	POKER LAKE UNIT 25 BD #123H	Gas	Active	F-25-25S-30E	06/23/2019	12248	19747	[98220] PURPLE SAGE, WOLFCAMP
30-015-45855	XTO PERMIAN OPERATING	POKER LAKE UNIT 25 BD #124H	Gas	Active	F-25-25S-30E	07/20/2019	12245	20210	[98220] PURPLE SAGE, WOLFCAMP
30-015-45860	XTO PERMIAN OPERATING LLC.	POKER LAKE UNIT 25 BD #703H	Gas	Active	F-25-25S-30E	07/25/2019	11335	19140	[97814] WILDCAT G-015 S263001O, BONE SPRING; [98220] PURPLE
30-015-45847	XTO PERMIAN OPERATING	POKER LAKE UNIT 25 BD #104H	Gas	Active	F-25-25S-30E	07/23/2019	12387	20265	[98220] PURPLE SAGE, WOLFCAMP
30-015-40756	XTO PERMIAN OPERATING	POKER LAKE CVX JV PB #004H	Oil	Active	N-25-25S-30E	11/29/2012	9294	14160	[97814] WILDCAT G-015 S263001O,
30-015-41185	XTO PERMIAN OPERATING	POKER LAKE UNIT #387H	Oil	Active	D-18-25S-31E	10/04/2013	7720	15620	[50386] POKER LAKE, DELAWARE,
30-015-40710	XTO PERMIAN OPERATING	POKER LAKE UNIT #423H	Oil	Active	I-19-25S-30E	01/30/2013	7383	14769	[96620] CORRAL CANYON,
30-015-41056	XTO PERMIAN OPERATING	POKER LAKE UNIT #422H	Oil	Active	I-18-25S-30E	08/31/2013	7460	15868	[13360] CORRAL CANYON,
30-015-37053	COG OPERATING LLC	GRAVY STATE COM #001H	Oil	Plugged (not	F-08-25S-30E	05/15/2009	12155	12155	[96473] PIERCE CROSSING, BONE
30-015-43310	XTO PERMIAN OPERATING	PLU PIERCE CANYON 17 FEDERAL	Salt Water	Active	N-17-25S-30E	01/29/2018	0	17850	[96101] SWD, DEVONIAN
30-015-53239	XTO PERMIAN OPERATING	POKER LAKE UNIT 20 8 BD #104H	Gas	New	K-20-25S-30E		0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-53240	XTO PERMIAN OPERATING	POKER LAKE UNIT 20 8 BD #105H	Gas	New	K-20-25S-30E		0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-53241	XTO PERMIAN OPERATING	POKER LAKE UNIT 20 8 BD #123H	Gas	New	K-20-25S-30E		0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-53243	XTO PERMIAN OPERATING	POKER LAKE UNIT 20 8 BD #162H	Gas	New	K-20-25S-30E		0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-53245	XTO PERMIAN OPERATING	POKER LAKE UNIT 20 8 BD #106H	Gas	New	J-20-25S-30E		0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-53246	XTO PERMIAN OPERATING	POKER LAKE UNIT 20 8 BD #107H	Gas	New	J-20-25S-30E		0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-53247	XTO PERMIAN OPERATING	POKER LAKE UNIT 20 8 BD #125H	Gas	New	J-20-25S-30E		0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-53248	XTO PERMIAN OPERATING	POKER LAKE UNIT 20 8 BD #126H	Gas	New	J-20-25S-30E		0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-53249	XTO PERMIAN OPERATING	POKER LAKE UNIT 20 8 BD #164H	Gas	New	J-20-25S-30E		0	0	[98220] PURPLE SAGE, WOLFCAMP
30-015-53250	XTO PERMIAN OPERATING	POKER LAKE UNIT 20 8 BD #165H	Gas	New	J-20-25S-30E		0	0	[98220] PURPLE SAGE, WOLFCAMP

30-015-53251	XTO PERMIAN OPERATING	POKER LAKE UNIT 20 8 BD #166H	Gas	New	J-20-25S-30E		0	0	[98220] PURPLE SAGE, WOLFCAMP

Form 3160-5
(August 2007)

OCD Artesia

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

5. Lease Serial No.
NMLC063079A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
891000303X

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
PLU BIG SINKS 24 25 30 USA 1H

2. Name of Operator
BOPCO LP

Contact: TRACIE J CHERRY
E-Mail: tjcherry@basspet.com

9. API Well No.
30-015-41648-00-X1

3a. Address
MIDLAND, TX 79702

3b. Phone No. (include area code)
Ph: 432-221-7379

10. Field and Pool, or Exploratory
UNDESIGNATED

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 13 T25S R30E SWSW 85FSL 690FWL
32.072417 N Lat, 103.502740 W Lon

11. County or Parish, and State
EDDY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☒ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

BOPCO, LP respectfully submits this sundry notice to report the subquent P&A of the referenced wellbore.

09/07/2013
Spud 17-1/2" hole

09/08/2013
TD at 1130. Hole collapsed and conductor parted.

09/10/2013 - 09/13/2013
TIIH w/surface assembly ream to 269'. Pipe stuck. Attempt to jar loose, unsuccessful. Back off stuck pipe. RIH w/fishing assembly tag at 208. Attempt to work loose, unsuccessful. LD tools.

4/17/14
Accepted for record
NMOCD

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #238748 verified by the BLM Well Information System
For BOPCO LP, sent to the Carlsbad
Committed to AFMSS for processing by JAMES AMOS on 04/12/2014 (13CRW0143SE)

Name *(Printed/Typed)* TRACIE J CHERRY — Title REGULATORY ANALYST

Signature (Electronic Submission) — Date 03/13/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By JAMES A AMOS — Title SUPERVISOR EPS — Date 04/12/2014

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Carlsbad

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVIS**

EXHIBIT K

Additional data for EC transaction #238748 that would not fit on the form

32. Additional remarks, continued

09/14/2013 -
TIH and tag @ 209'. Mix and pump 670 sx Class 'C' (157 bbls). Circulate to surface. WOC 4 hrs. Plug fell 5'. Top off with ready mix cement.

09/15/2013
Release rig.

Rig was skid 50 and redrilled as #1Y

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

IN REPLY REFER TO:

P. O. Box 187
Artesia, New Mexico

October 2, 1956

El Paso Natural Gas Company, agent for,
Richardson and Bass
Box 1364
Jal, New Mexico, New Mexico

Re: Oil and Gas Lease
LC 063875-A

Gentlemen:

Your "Subsequent Report of Abandonment" dated March 28, 1956, covering your well No. 3-Poker Lake Unit located 1980 feet from south and 660 feet from west lines of section 22, T. 25 S., R. 30 E., Poker Lake Unit Area NM-03-001-303, wildcat area, Eddy County, New Mexico, is hereby approved.

Very truly yours,

John A. Frost
District Engineer

JAF:ma

Inspected by John A. Frost
September 25, 1956

IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Sundry Print Report

11/27/2022

Well Name: POKER LAKE CVX JV RR

Well Location: T25S / R30E / SEC 21 / NWNW /

County or Parish/State: EDDY / NM

Well Number: 6H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMLC063875A

Unit or CA Name:

Unit or CA Number:

US Well Number: 3001540580

Well Status: Temporarily Abandoned

Operator: XTO PERMIAN OPERATING LLC

Accepted for record – NMOCD gc 12/15/2022

LONG VO

Digitally signed by LONG VO
Date: 2022.11.27 14:26:03 -06'00'

Notice of Intent

Sundry ID: 2699510

Type of Submission: Notice of Intent

Type of Action: Plug and Abandonment

Date Sundry Submitted: 10/24/2022

Time Sundry Submitted: 04:42

Date proposed operation will begin: 12/19/2022

Procedure Description: XTO Permian Operating respectfully submits a NOI to PA the well above with the attached procedure below along with the current and proposed WBD.

Surface Disturbance

Is any additional surface disturbance proposed?: No

Approval Subject to
General Requirements and
Special Stipulations
Attached

NOI Attachments

Procedure Description

PLU_CVX_JV_RR_006H_Proposed_WBD_20221024164148.pdf

PLU_CVX_JV_RR_006H_DHWP_20221024164135.pdf

PLU_CVX_JV_RR_006H_Procedure_20221024164121.pdf

Well Name: POKER LAKE CVX JV RR

Well Location: T25S / R30E / SEC 21 / NWNW /

County or Parish/State: EDDY / NM

Well Number: 6H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMLC063875A

Unit or CA Name:

Unit or CA Number:

US Well Number: 3001540580

Well Status: Temporarily Abandoned

Operator: XTO PERMIAN OPERATING LLC

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: CASSIE EVANS

Signed on: OCT 24, 2022 04:42 PM

Name: XTO PERMIAN OPERATING LLC

Title: Regulatory Analyst

Street Address: 6401 Holiday Hill Road, Bldg 5

City: Midland **State:** TX

Phone: (432) 218-3671

Email address: CASSIE.EVANS@EXXONMOBIL.COM

Field

Representative Name:

Street Address:

City: **State:** **Zip:**

Phone:

Email address:

PLUG AND ABANDON WELLBORE
POKER LAKE UNIT CVX JV RR 006H
EDDY COUNTY, NEW MEXICO
Class II

MASIP	MAOP	MAWP	Surface Csg Yield
1,000 psi	1,000 psi	3,000 psi	1,730 psi

SUMMARY: Plug and abandon wellbore according to BLM regulations.

1) MIRU plugging company. Set open top steel pit for plugging.

2) ND WH and NU 3K manual BOP. Function test BOP.

3) CIBP, bailed cement, 2-7/8 tubing string (est. 292 jts) are already in well immediately above TTOC at 7645'. Tag and spot 25 SKS Class H from 7645' to 7445' (T/Bone Spring).

4) Spot 25 SKS Class C from 4745' to 4598' (T/Delaware). WOC, tag and notify BLM.

5) Spot cement from 3750' to 3613'. WOC and Tag. Class C. (Shoe)

6) MIRU WLU, perforate at 3060'.

7) Squeeze 31 SKS Class C from 3060' to 2929' (Base of Salt). WOC, tag and notify BLM. (In 13 sxs/Out 18 sxs)

8) MIRU WLU, perforate at 1372'.

9) Squeeze 113 SKS Class C from 1372' to 893' (Top of Salt). WOC, tag and notify BLM. (In 48 sxs/Out 65 sxs)

10) MIRU WLU, perforate at 100'.

11) Circulate Class C to surface (Est. 25 SKS).

12) ND BOP and cut off wellhead 5' below surface. RDMO PU and trucks.

13) Set P&A marker.

14) Pull fluid from steel tank and haul to disposal. Release steel tank.

Poker Lake Unit CVX JV RR 006H - Proposed WBD

20” conductor 120’

13-3/8” shoe 953’

5-1/2” TOC 2100’

8-5/8” shoe 3700’

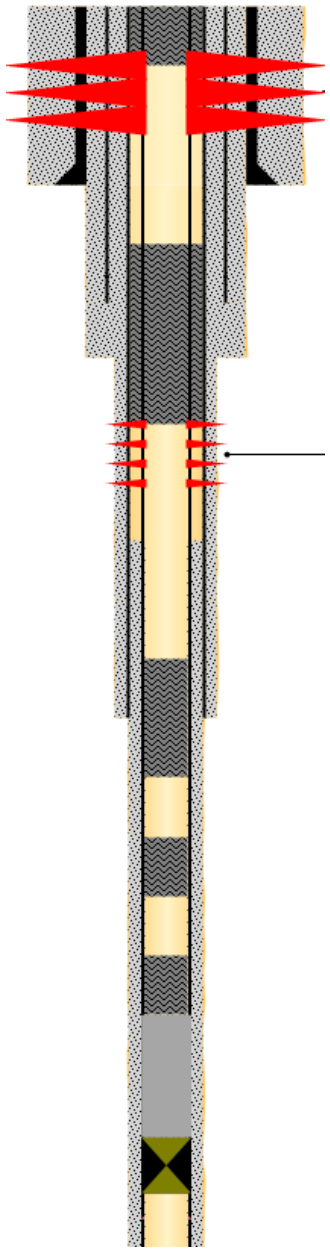
T/Delaware 3777’

T/Bone Spring 7594’

Existing CIBP: 7690’, with cement to 7645’.

KOP approx. 7750’

Lateral TVD 8354’



Circulate ~25 SKS Class C: 100’ to surface.

Squeeze 40 SKS Class C: 1003’ – 853’.
WOC and tag.

Spot 25 SKS Class C: 3830’ – 3580’.
WOC and tag.

Spot 25 SKS Class C: 5000’ – 4750’.
WOC and tag.

Spot 25 SKS Class H atop existing cement: 7645’ – 7445’. Propose no PT due to prior PT on TA plug in 2021.

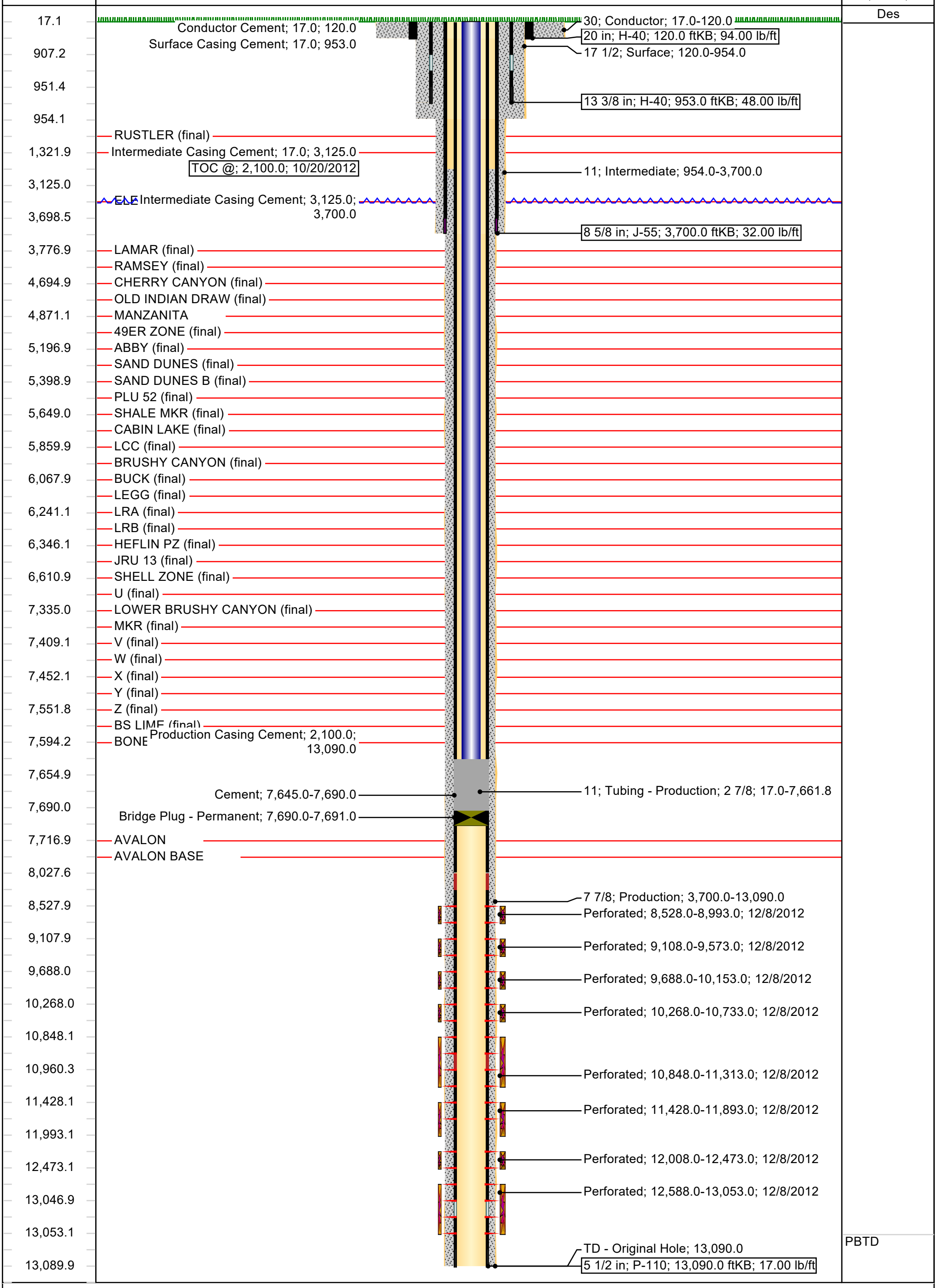
Approval Subject to
General Requirements and
Special Stipulations
Attached

Schematic - Vertical

Well Name: POKER LAKE UNIT CVX JV RR 006H

API/UWI	SAP Cost Center ID	Permit Number	State/Province	County		
3001540580	1140121001		New Mexico	Eddy		
Surface Location		**Spud Date**	**Original KB Elevation (ft)**		**Ground Elevation (ft)**	**KB-Ground Distance (ft)**
T25S-R30E-S21		10/3/2012	3,258.00		3,241.00	17.00
Field Name	**North/South Distance (ft)**	**North/South Reference**	**East/West Distance (ft)**	**East/West Reference**	**Latitude (°)**	**Longitude (°)**
Corral Canyon	125.0	FNL	400.0	FWL	32° 7' 21.061" N	103° 53' 36.55" W
Well Classification	**Well Type**		**Well Status**		**Method Of Production**	
Oil	Development		Active		Beam	

Horizontal, Original Hole, 10/24/2022 3:03:23 PM



Sundry ID **2699510**

Plug Type	Top	Bottom	Length	Tag	Sacks	Notes
Surface Plug	0.00	100.00	100.00	Tag/Verify	25.00	Perf and squeeze from 100' to surface. Verify at surface. (In 10 sxs/Out 15 sxs)
Shoe Plug	893.47	1003.00	109.53	Tag/Verify		
Top of Salt @ 1322	1258.78	1372.00	113.22	Tag/Verify	113.00	Perf and squeeze from 1372' to 893'. WOC and Tag. Class C (In 48 sxs/Out 65 sxs)
Base of Salt @ 3010	2929.90	3060.00	130.10	Tag/Verify	31.00	Perf and squeeze from 3060' to 2929'. WOC and Tag. (In 13 sxs/ Out 18 sxs)
Shoe Plug	3613.00	3750.00	137.00	Tag/Verify	25.00	Spot cement from 3750' to 3613'. WOC and Tag. Class C
Delaware @ 4695	4598.05	4745.00	146.95	If solid base no need to Tag (CIBP present and/or Mechanical Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforations	25.00	Spot cement from 4745' to 4598'. Class C.

CIBP Plug	7655.00	7690.00	35.00	If solid base no need to Tag (CIBP present and/or Mechanical Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforations	25.00	Tag TOC at 7645'. Spot 25 sxs on top. Class H.
Shoe Plug	12909.10	13140.00	230.90	Tag/Verify		

No more than 2000' is to be allowed between plugs in open hole, and no more than 3000' between plugs in cased hole.
Class H >7500'
Class C<7500'
Fluid used to mix the cement in R111P shall be saturated with the salts common to the section penetrated, and in suitable proportions, but not more than 3% calcium chloride by weight of cement will be considered the desired mixture whenever possible.

Medium, Secretary: Top of salt to surface If no salt take the deepest fresh water or Karst Depth

High, Critical: Bottom of Karst to surface or Deepest fresh water, whichever is greater
R111P: 50 Feet from Base of Salt to surface.

Class C: 1.32 ft^3/sx
Class H: 1.06 ft^3/sx

Onshore Order 2.III.G Drilling Abandonment Requirements: "All formations bearing usable-quality water, oil, gas, or geothermal resources, and/or a prospectively valuable deposit of minerals shall be protected.

Cave Karst/Potash Cement	**Low**		
Shoe @	**953.00**		
Shoe @	**3700.00**		
Shoe @	**13090.00**	**TOC @**	**3200.00**
		CIBP @	**7690.00**

BUREAU OF LAND MANAGEMENT
Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972

Permanent Abandonment of Federal Wells
Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within **ninety (90)** days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90th day provide this office, prior to the 90th day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

The rig used for the plugging procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may result in enforcement action.

2. **Notification: Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-689-5981.**

3. Blowout Preventers: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.

4. Mud Requirement: Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of **brine** water. Minimum nine (9) pounds per gallon.

5. Cement Requirement: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient. **Before pumping or bailing cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.**

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

6. Dry Hole Marker: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). **The BLM is to be notified a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 10th day, the BLM is to be contacted with justification to receive an extension for completing the cut off.**
The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement, unless otherwise noted in COA (requirements will be attached). The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds). A weep hole shall be left if a metal plate is welded in place.

7. Subsequent Plugging Reporting: Within 30 days after plugging work is completed, file one original and three copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date well was plugged.**

8. Trash: All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration will be required. See attached reclamation objectives.

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Carlsbad Field Office
620 E. Greene St.
Carlsbad, New Mexico 88220-6292
www.blm.gov/nm

In Reply Refer To: 1310

Reclamation Objectives and Procedures

Reclamation Objective: Oil and gas development is one of many uses of the public lands and resources. While development may have a short- or long-term effect on the land, successful reclamation can ensure the effect is not permanent. During the life of the development, all disturbed areas not needed for active support of production operations should undergo "interim" reclamation in order to minimize the environmental impacts of development on other resources and uses. At final abandonment, well locations, production facilities, and access roads must undergo "final" reclamation so that the character and productivity of the land and water are restored.

The long-term objective of final reclamation is to set the course for eventual ecosystem restoration, including the restoration of the natural vegetation community, hydrology, and wildlife habitats. In most cases this means returning the land to a condition approximating or equal to that which existed prior to the disturbance. The final goal of reclamation is to restore the character of the land and water to its pre-disturbance condition. The operator is generally not responsible for achieving full ecological restoration of the site. Instead, the operator must achieve the short-term stability, visual, hydrological, and productivity objectives of the surface management agency and take steps necessary to ensure that long-term objectives will be reached through natural processes.

To achieve these objectives, remove any/all contaminants, scrap/trash, equipment, pipelines and powerlines (**Contact service companies, allowing plenty of time to have the risers and power lines and poles removed prior to reclamation, don't wait till the last day and try to get them to remove infrastructure)**. Strip and remove caliche, contour the location to blend with the surrounding landscape, re-distribute the native soils, provide erosion control as needed, rip (across the slope and seed as specified in the original APD COA. **This will apply to well pads, facilities, and access roads**. Barricade access road at the starting point. If reserve pits have not reclaimed due to salts or other contaminants, submit a plan for approval, as to how you propose to provide adequate restoration of the pit area.

1. The Application for Permit to Drill or Reenter (APD, Form 3160-3), Surface Use Plan of Operations must include adequate measures for stabilization and reclamation of disturbed lands. Oil and Gas operators must plan for reclamation, both interim and final, up front in the APD process as per Onshore Oil and Gas Order No. 1.

2. For wells and/or access roads not having an approved plan, or an inadequate plan for surface reclamation (either interim or final reclamation), the operator must submit a proposal describing the procedures for reclamation. For interim reclamation, the appropriate time for submittal would be when filing the Well Completion or Recompletion Report and Log (Form 3160-4). For final reclamation, the appropriate time for submittal would be when filing the Notice of Intent, or the Subsequent Report of Abandonment, Sundry Notices and Reports on Wells (Form 3160-5). Interim reclamation is to be completed within 6 months of well completion, and final reclamation is to be completed within 6 months of well abandonment.

3. The operator must file a Subsequent Report Plug and Abandonment (Form 3160-5) following the plugging of a well.

4. Previous instruction had you waiting for a BLM specialist to inspect the location and provide you with reclamation requirements. If you have an approved Surface Use Plan of Operation and/or an approved Sundry Notice, you are free to proceed with reclamation as per approved APD. If you

have issues or concerns, contact a BLM specialist to assist you. It would be in your interest to have a BLM specialist look at the location and access road prior to the removal of reclamation equipment to ensure that it meets BLM objectives. Upon conclusion submit a Form 3160-5, Subsequent Report of Reclamation. This will prompt a specialist to inspect the location to verify work was completed as per approved plans.

5. The approved Subsequent Report of Reclamation will be your notice that the native soils, contour and seedbed have been reestablished. If the BLM objectives have not been met the operator will be notified and corrective actions may be required.

6. It is the responsibility of the operator to monitor these locations and/or access roads until such time as the operator feels that the BLM objective has been met. If after two growing seasons the location and/or access roads are not showing the potential for successful revegetation, additional actions may be needed. When you feel the BLM objectives have been met submit a Final Abandonment Notice (FAN), Form 3160-5, stating that all reclamation requirements have been achieved and the location and/or access road is ready for a final abandonment inspection.

7. At this time the BLM specialist will inspect the location and/or access road. If the native soils and contour have been restored, and the revegetation is successful, the FAN will be approved, releasing the operator of any further liability of the location and/or access road. If the location and/or access road have not achieved the objective, you will be notified as to additional work needed or additional time being needed to achieve the objective.

If there are any questions, please feel free to contact any of the following specialists:

Jim Amos
Supervisory Petroleum Engineering Tech/Environmental Protection Specialist
575-234-5909 (Office), 575-361-2648 (Cell)

Arthur Arias
Environmental Protection Specialist
575-234-6230

Crisha Morgan
Environmental Protection Specialist
575-234-5987

Jose Martinez-Colon
Environmental Protection Specialist
575-234-5951

Mark Mattozzi
Environmental Protection Specialist
575-234-5713

Robert Duenas
Environmental Protection Specialist
575-234-2229

Trishia Bad Bear, Hobbs Field Station
Natural Resource Specialist
575-393-3612

District I
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
District IV
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

CONDITIONS

Action 165859

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 165859
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	12/15/2022

U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Sundry Print Report

07/08/2022

Well Name: POKER LAKE CVX JV BS

Well Location: T25S / R30E / SEC 14 / SESW /

County or Parish/State: EDDY / NM

Well Number: 8H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMLC063873A

Unit or CA Name:

Unit or CA Number:

US Well Number: 3001539508

Well Status: Temporarily Abandoned

Operator: XTO PERMIAN OPERATING LLC

Subsequent Report

Sundry ID: 2675113

Type of Submission: Subsequent Report

Type of Action: Temporary Abandonment

Date Sundry Submitted: 06/06/2022

Time Sundry Submitted: 12:51

Date Operation Actually Began: 05/26/2022

Actual Procedure: XTO Energy Inc. respectfully submits this subsequent notice to TA the above well. 5/26/2022-6/1/2022: POOH w/ tbg & rods. 6/1/2022: Set 5.5 CIBP @ 8650'. Dumped 4.5 sx class H cmt. WOC. 6/2/2022: TTOC @ 8594' BLM rep Terry Cartwright on site to witness tag. Circ 171 bbls 2% KCL Biocide. 6/3/2022: Perform MIT to 500psi for 30 min—test good. BLM rep Terry Cartwright on site to witness MIT. Well TA'd. MIT chart attached.

SR Attachments

Actual Procedure

MIT_20220606125143.pdf

Subseq_WBD_20220606125135.pdf

Well Name: POKER LAKE CVX JV BS	**Well Location:** T25S / R30E / SEC 14 / SESW /	**County or Parish/State:** EDDY / NM
Well Number: 8H	**Type of Well:** OIL WELL	**Allottee or Tribe Name:**
Lease Number: NMLC063873A	**Unit or CA Name:**	**Unit or CA Number:**
US Well Number: 3001539508	**Well Status:** Temporarily Abandoned	**Operator:** XTO PERMIAN OPERATING LLC

Accepted for record – NMOCD gc 7/7/2022

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: CASSIE EVANS

Signed on: JUN 06, 2022 12:51 PM

Name: XTO PERMIAN OPERATING LLC

Title: Regulatory Analyst

Street Address: 6401 Holiday Hill Road, Bldg 5

City: Midland **State:** TX

Phone: (432) 218-3671

Email address: CASSIE.EVANS@EXXONMOBIL.COM

Field

Representative Name:

Street Address:

City: **State:** **Zip:**

Phone:

Email address:

BLM Point of Contact

BLM POC Name: Jonathon W Shepard

BLM POC Title: Petroleum Engineer

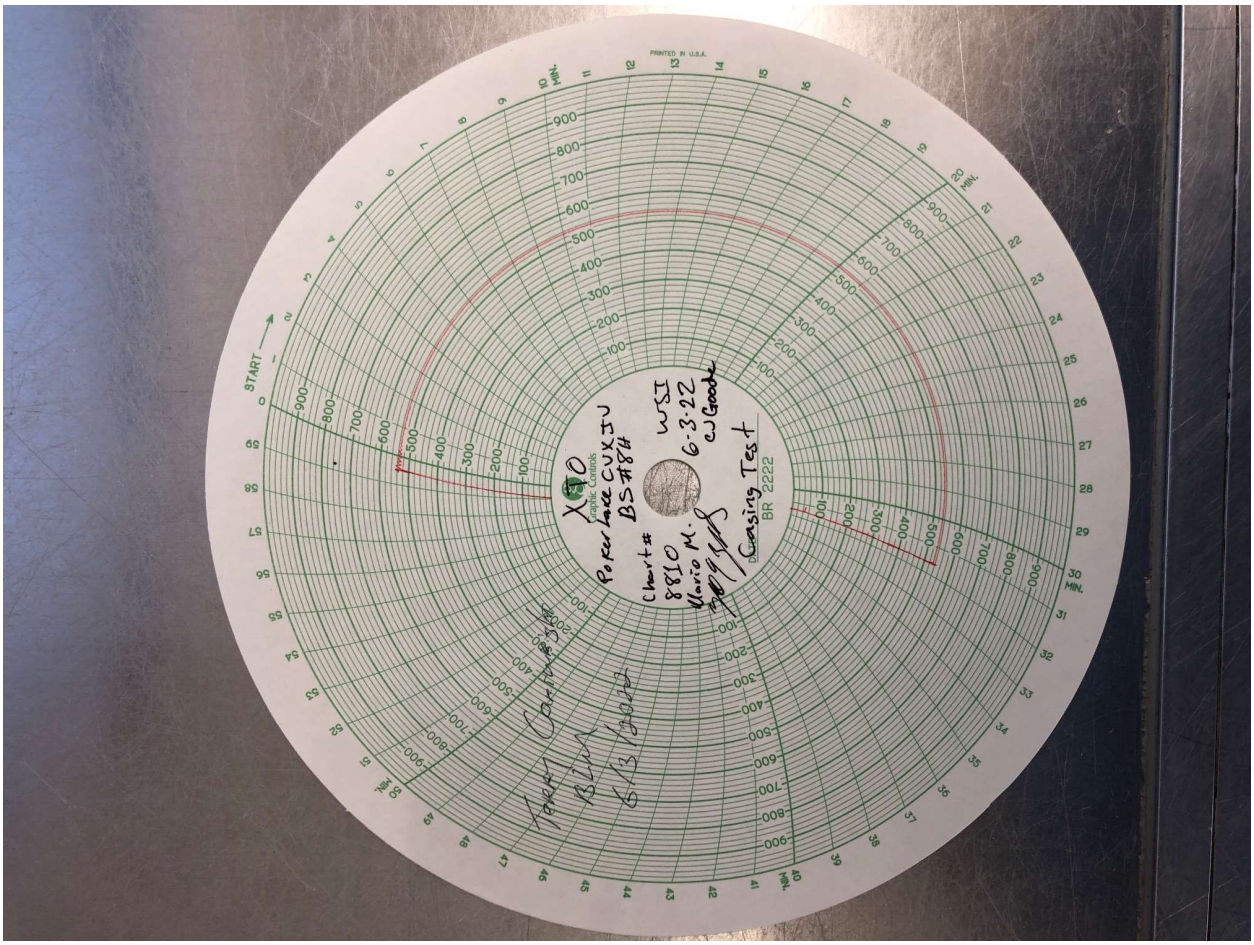
BLM POC Phone: 5752345972

BLM POC Email Address: jshepard@blm.gov

Disposition: Accepted

Disposition Date: 07/07/2022

Signature: Jonathon Shepard


PRINTED IN U.S.A.
START
XTO
ENERGY
Permian Basin
BS#878
Chart #
8810
Mario M.
WSI
6-3-22
CJ Goode
Casing Test
BR 2222
Tbg Csg
6/3/2022

Wellbore Diagram - RRC

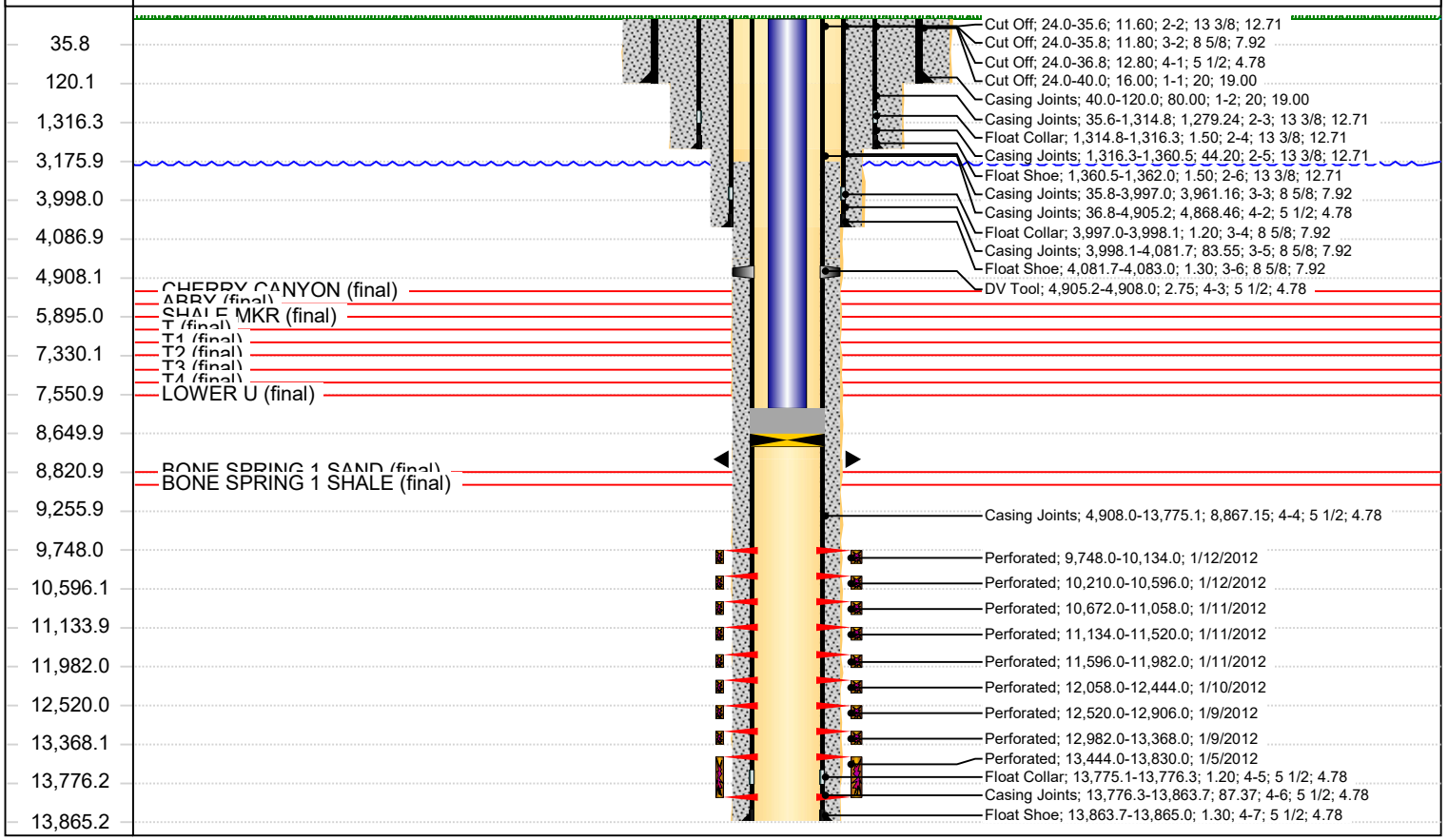
Well Name: POKER LAKE UNIT CVX JV BS 008H

API/UWI	SAP Cost Center ID	Permit Number	State/Province	County
3001539508	1139701001		New Mexico	Eddy

Surface Location	Spud Date	Original KB Elevation (ft)	Ground Elevation (ft)	KB-Ground Distance (ft)	Surface Casing Flange Elevatio…
T25S-R30E-S14	10/27/2011 06:00	3,393.00	3,369.00	24.00	

Lease

Horizontal, Lateral, 6/6/2022 1:42:11 PM



Perforations

Top (ftKB)	Btm (ftKB)	Current Status
9,250.0	9,672.0	Open
9,748.0	10,134.0	Open
10,210.0	10,596.0	Open
10,672.0	11,058.0	Open
11,134.0	11,520.0	Open
11,596.0	11,982.0	Open
12,058.0	12,444.0	Open
12,520.0	12,906.0	Open
12,982.0	13,368.0	Open
13,444.0	13,830.0	Open

Cement

Des	Top (ftKB)	Top Meas Meth	Class	Amount (sacks)
Production Casing Cement	4,905.0	Circulated		
Production Casing Cement	3,176.0	Volume Calculations		
Production Casing Cement	4,905.0	Circulated		
Production Casing Cement	3,176.0	Volume Calculations	C	4
Production Casing Cement	4,905.0	Circulated	Poz 35/65	10
Production Casing Cement	3,176.0	Volume Calculations		2
Production Casing Cement	4,905.0	Circulated		31

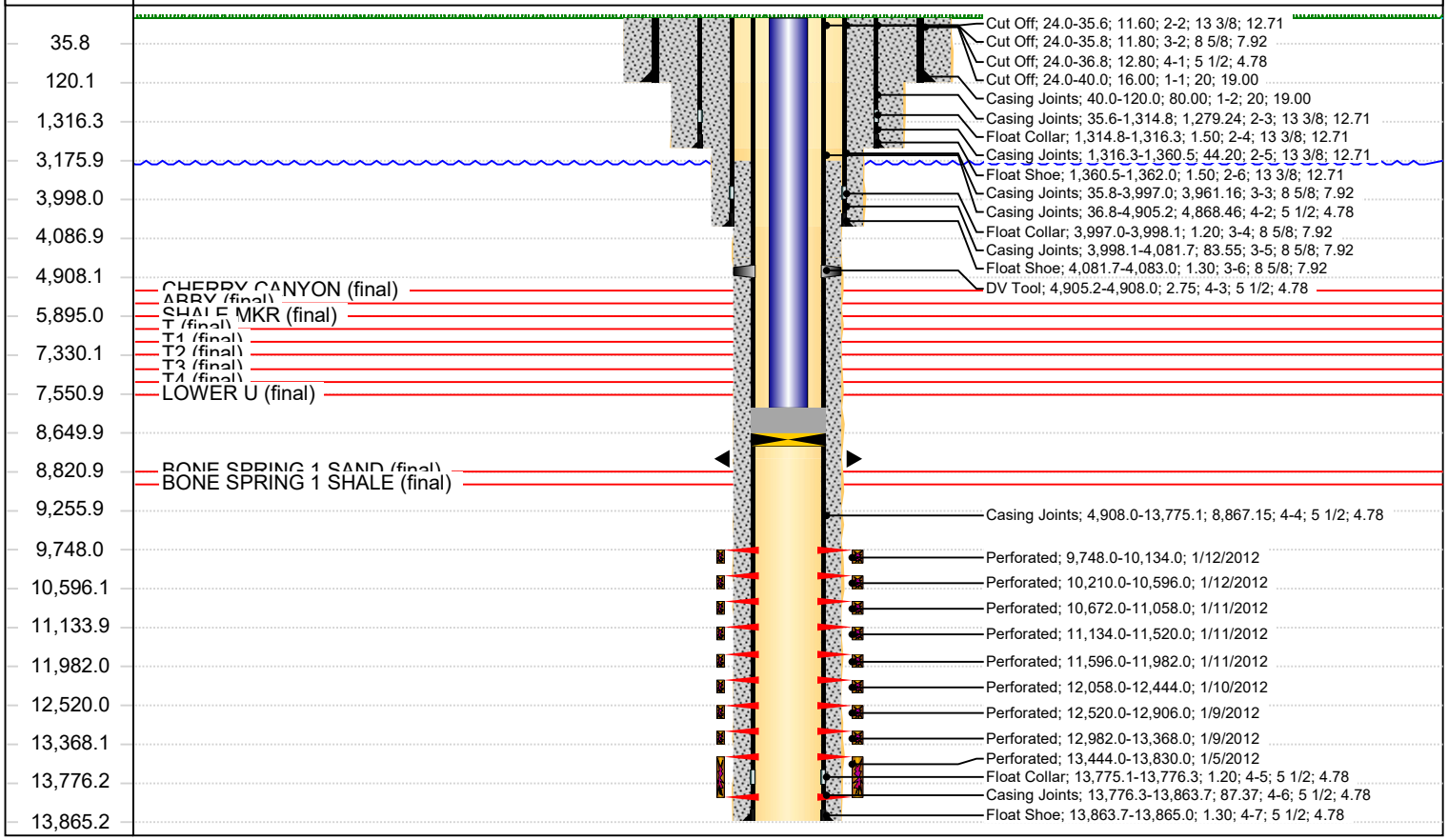
Wellbore Diagram - RRC

Well Name: POKER LAKE UNIT CVX JV BS 008H

API/UWI	SAP Cost Center ID	Permit Number	State/Province	County
3001539508	1139701001		New Mexico	Eddy

Surface Location	Spud Date	Original KB Elevation (ft)	Ground Elevation (ft)	KB-Ground Distance (ft)	Surface Casing Flange Elevatio…
T25S-R30E-S14	10/27/2011 06:00	3,393.00	3,369.00	24.00	

Horizontal, Lateral, 6/6/2022 1:42:12 PM



Cement

Des	Top (ftKB)	Top Meas Meth	Class	Amount (sacks)
Production Casing Cement	3,176.0	Volume Calculations		
Production Casing Cement	4,905.0	Circulated		

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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

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 113016
	Action Type: [C-103] Sub. Temporary Abandonment (C-103U)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	7/11/2022

Submit 1 Copy To Appropriate District Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

WELL API NO. **30-015-37053**

5. Indicate Type of Lease STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

7. Lease Name or Unit Agreement Name **Gravy State Com**

8. Well Number **#1H**

2. Name of Operator **COG Operating, LLC**

9. OGRID Number **229137**

3. Address of Operator **2208 W. Main Street Artesia, NM 88210**

10. Pool name or Wildcat **Pierce Crossing; Bone Spring, E 96473**

4. Well Location
Unit Letter **F** : **1980** feet from the **N** line and **2310** feet from the **W** line
Section **8** Township **25S** Range **30E** NMPM County **Eddy**

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* **3208' GR**

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☒
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
DOWNHOLE COMMINGLE	☐						
CLOSED-LOOP SYSTEM	☐						
OTHER:	☐			OTHER:	☐		

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

08/16/22 MIRU plugging equipment. Began POH w/ rods & pump. 08/17/22 Finished POH w/ rods & pump. NU BOP, POH w/ tbg. RIH w/ gyro to 7500'. 08/18/22 RU Renegade Wireline, ran CBL. POH. Set 5 ½ CIBP @ 7328'. Circ'd hole w/ MLF. Pressure tested csg, held 500 PSI. Spotted 25 sx class C cmt @ 7328-7078'. WOC. 08/19/22 Tagged plug @ 7121'. Perf'd @ 4300'. Sqz'd 250 sx class C cmt @ 4300-3600'. WOC. 08/22/22 Tagged plug @ 3568'. Perf'd @ 3568'. Sqz'd 60 sx class C cmt w/ 2% CACL @ 3568-3328'. WOC. Tagged plug @ 3280'. Perf'd @ 1430'. 08/23/22 Sqz'd 50 sx class C cmt w/ 2% CACL @ 975'. WOC. Tagged @ 1165'. Perf'd @ 778'. Sqz'd 50 sx class C cmt @ 778-578'. WOC. 08/24/22 Tagged plug @ 515'. Perf'd csg @ 500'. ND BOP. Sqz'd 180 sx class C cmt @ 500' & circulated to surface in 9 5/8 & 5 ½". Rigged down & moved off. 08/25/22 Moved in backhoe and welder. Cut off well head & anchors. David Alvarado w/ OCD verified cmt @ surface via picture text message. Welded on "Above Ground Dry Hole Marker". Backfilled cellar, cut off deadmen, cleaned location, and moved off.

Spud Date:

Rig Release Date:

Approved for plugging of well bore only. Liability under bond is retained pending Location cleanup & receipt of C-103Q (Subsequent Report of Well Plugging) which may be found at OCD Web Page, OCD Permitting @ www.emnrd.state.nm.us

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Ruth Shockency TITLE Ruth Shockency DATE 10/5/2022

Type or print name Ruth Shockency E-mail address: ruth.shockency@conocophillips.com PHONE: 5757038321

For State Use Only

APPROVED BY: TITLE Staff Manager DATE 10/6/22

Conditions of Approval (if any):


CONCRETE


DO NOT PAINT

ConocoPhillips

PLUGGED WELL SKETCH

API: 30-015-37053
SPUD: 5/15/2009
FRR: 6/20/2009
RIG: 0

Gravy State Com 1H

Pierce Crossing
Eddy County

Sec 8-25S-30E
SHL: 1,980' FNL & 2,310' FWL
BHL: 1,980' FNL & 2,260' FEL (est.)
Sec 7-25S-30E
GL: 3,208'
KB: 3,230'
ZERO: 22'

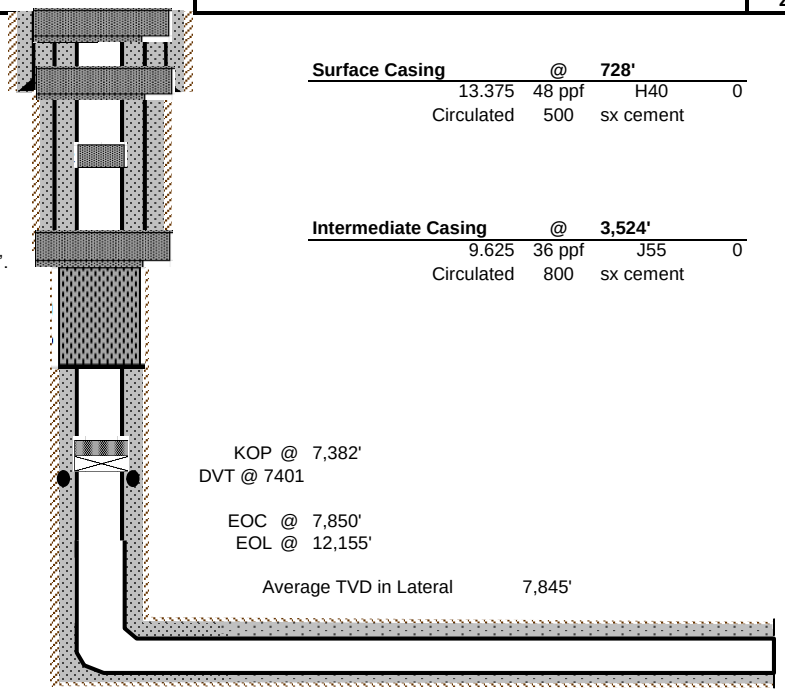
6. Perf'd csg @ 500'. ND BOP. Sqz'd 180 sx class C cmt @ 500' & circulated to surface in 9 5/8 & 5 ½".
5. Perf'd @ 778'. Sqz'd 50 sx class C cmt @ 778-578'. WOC & Tagged plug @ 515'.

4. Perf'd @ 1430'. Sqz'd 50 sx class C cmt w/ 2% CACL @ 975'. WOC. Tagged @ 1165'.

3. Perf'd @ 3568'. Sqz'd 60 sx class C cmt w/ 2% CACL @ 3568-3328'. WOC. Tagged plug @ 3280'.

2. Perf'd @ 4300'. Sqz'd 250 sx class C cmt @ 4300-3600'. WOC. Tagged plug @ 3568'.

1. Set 5 ½ CIBP @ 7328'. Circ'd hole w/ MLF. Pressure tested csg, held 500 PSI. Spotted 25 sx class C cmt @ 7328-7078'. WOC & Tagged @ 7121'.



KOP @ 7,382'
DVT @ 7401

EOC @ 7,850'
EOL @ 12,155'

Average TVD in Lateral 7,845'

Surface Casing @ **728'**
13.375 48 ppf H40 0
Circulated 500 sx cement

Intermediate Casing @ **3,524'**
9.625 36 ppf J55 0
Circulated 800 sx cement

Production Casing @ **12,155'**
5.5" 17 ppf N80 0
FC (PBTD) 12,104'
Notes: 0
Cement: 1900 sx Pumped
Temp Svy TOC: 3200
MJ: 0'

Bottom Perf	12,000'
Top Perf	8,950'

Formation Tops	
Rust	720
T/Salt	1379
B/Salt	3378
Delaware	3648
Bone Sp	7402

HOLE SIZE	MW (ppg)	BHST (F)	Evaluation
17.5"	0		
12.25"	0		
7.875"	0	0	

Updated by	A Priebe
Date:	8/29/2022

District I
1625 N. French Dr., Hobbs, NM 88240
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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

CONDITIONS

Action 149122

CONDITIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 149122
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	10/6/2022

Operational Plan

WELLSITE CLGC

XTO will monitor the following items on each Closed Loop Gas Capture well via SCADA system:

I. Injection flowrate and volume
   a. Instantaneous rate
   b. Total injection volume by day
II. Tubing pressure
III. Casing pressure for all strings
IV. Safety devices
   a. Pressure kills have an automated kill sequence that is initiated by SCADA system readings.
   b. Injection pressure kills on the injection path at wellhead.
   c. Relief Valves for both production and gas storage/injection streams to prevent overpressure (not monitored via SCADA other than pressure trend).
   d. Control of injection rate and pressures via control valve at each well injection stream.
   e. Control of production stream via automated choke valves to ensure controlled production and prevent over pressurization of flowline.

CENTRAL TANK BATTERY (CTB)

XTO will monitor the following items at our CTBs via SCADA system:

I. Production rates (oil, gas & water)
II. Safety devices
   a. Flares at the CTB.
   b. Injection pressure kills on production/gas storage stream of injection.
   c. Emergency shutdown (ESD) of wells that are local and remote for automatic shut-downs to save the system.
   d. Control of injection rate and pressures via control valve at each well injection stream.

GAS COMPRESSOR STATION (CS)

XTO will monitor the following items at CSs via SCADA system:

I. Safety devices
   a. Discharge/injection pressure kills of each compressor and for the station.
   b. Relief Valves on 3rd stage of compressors, to prevent over pressurization (not monitored via SCADA other than pressure trend).
   c. Station recycle valves (that recycle discharge pressure back to suction) if the pressure is getting too high for the compressor or station.
II. Install standardized automated choke valves.

SUPERVISORY CONTROL AND DATA ACQUISITION (SCADA)

XTO Energy SCADA system consists of PLCs at each CTB, wellsite, and compressor station.

EXHIBIT L

I. The Programmable Logic Controller (PLCs) will activate immediately (within seconds or minutes) as programmed to automatically save the system as required; for the system and certain device shut down(s).
II. The High Alarms and High-High Alarms will be logged and registered in the SCADA system. The system will notify the production techs to acknowledge the alarm & take action.

ENVIRONMENTAL/SPILL RESPONSE

XTO will report and track any spill recordable and non-recordable.

I. Any spill or gas release will be reported by operations per regulations to make the report of spill/release. The fluid type and release amount will be disclosed along with location details; and if it's a recordable or non-recordable spill.
II. Liquids will be contained and isolated and vacuum trucks will be utilized to recover and record the amount of liquid recovered. Additional reclamation will be coordinated to ensure proper recovery of contaminated spills.