

MAR 29 2019

Form C-102

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 Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Revised August 1, 2011

DISTRICT II-ARTESIA O.C.D. to appropriate

District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number: 30-015-45857
Pool Code: 98220
Pool Name: PURPLE SAGE; WOLFCAMP
Property Code: 325339
Property Name: POKER LAKE UNIT 25 BD
Well Number: 125H
OGRID No.: 373075
Operator Name: XTO PERMIAN OPERATING, LLC
Elevation: 3,347'

Table with 10 columns: UL or lot no., Section, Township, Range, Lot Idn, Feet from the, North/South line, Feet from the, East/West line, County. Values: G, 25, 25 S, 30 E, Lot Idn, 2,310, NORTH, 1,980, EAST, EDDY.

Bottom Hole Location If Different From Surface

Table with 10 columns: UL or lot no., Section, Township, Range, Lot Idn, Feet from the, North/South line, Feet from the, East/West line, County. Values: G, 12, 26 S, 30 E, Lot Idn, 2,440, NORTH, 2,310, EAST, EDDY.

Dedicated Acres: 960
Joint or Infill:
Consolidation Code:
Order No.:

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

Map showing well location on a grid with sections 25, 26, 30, 31, 35, 36, 6, 7, 11, 12. Includes geodetic coordinates for surface and bottom hole locations, corner coordinates tables, and operator/surveyor certifications.

RWP 4-15-19



APD ID: 10400035416

Submission Date: 10/22/2018

Highlighted data reflects the most recent changes

Operator Name: XTO PERMIAN OPERATING LLC

Well Name: POKER LAKE UNIT 25 BD

Well Number: 125H

[Show Final Text](#)

Well Type: OIL WELL

Well Work Type: Drill

**Section 1 - Geologic Formations**

Formation ID	Formation Name	Elevation	True Vertical Depth	Measured Depth	Lithologies	Mineral Resources	Producing Formation
1	PERMIAN	3347	0	0	OTHER : Quaternary	NONE	No
2	RUSTLER	2203	1144	1144	SILTSTONE	USEABLE WATER	No
3	TOP SALT	1928	1419	1419	SALT	OTHER : Produced Water	No
4	BASE OF SALT	-466	3813	3813	SALT	OTHER : Produced Water	No
5	DELAWARE	-663	4010	4010	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
6	BONE SPRING	-4523	7870	7870	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
7	BONE SPRING 1ST	-5513	8860	8860	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
8	BONE SPRING 2ND	-6308	9655	9655	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
9	BONE SPRING 3RD	-7490	10837	10837	SANDSTONE	NATURAL GAS,OIL,OTHER : Produced Water	No
10	WOLFCAMP	-7889	11236	11236	SHALE	NATURAL GAS,OIL,OTHER : Produced Water	Yes

**Section 2 - Blowout Prevention**

Pressure Rating (PSI): 5M

Rating Depth: 11621

**Equipment:** The blow out preventer equipment (BOP) for this well consists of a 13-5/8" minimum 5M Hydril and a 13-5/8" minimum 5M Double Ram BOP. MASP should not exceed 4091 psi. Permanent Wellhead – GE RSH Multibowl System A. Starting Head: 13-5/8" 5M top flange x 13-3/8" SOW bottom B. Tubing Head: 13-5/8" 5M bottom flange x 7-1/16" 10M top flange. Wellhead will be installed by manufacturer's representatives. Manufacturer will monitor welding process to ensure appropriate temperature of seal. Operator will test the 9-5/8" casing per BLM Onshore Order 2. Wellhead Manufacturer representative will not be present for BOP test plug installation

**Requesting Variance?** YES

**Variance request:** A variance is requested to allow use of a flex hose as the choke line from the BOP to the Choke Manifold. If this hose is used, a copy of the manufacturer's certification and pressure test chart will be kept on the rig. Attached is an example of a certification and pressure test chart. The manufacturer does not require anchors. In any instance where 10M BOP is required by BLM, XTO requests a variance to utilize 5M annular with 10M ram preventers (a common BOP configuration, which allows use of 10M rams in unlikely event that pressures exceed 5M).