



**SPARTEK SYSTEMS**  
GEOPHYSICAL INSTRUMENTATION

## **Pressure Survey Report**

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XTO  
CORRAL CANYON 16 SWD 001  
July 27, 2019

**JOB INFORMATION SHEET**

Company Information		
Company Name:XTO Address:		
Well Information		
Well Name:CORRAL CANYON 16 SWD 001 Location: Field – Pool: Status:		
Test Information		
Type of Test:STATIC BOTTOM HOLE PRESSURE Gauge Depth: 14975 ft Production Interval: N/A Production Through: N/A Tubing Pressure: 0 psi Casing Pressure: N/A Shut In Time N/A Status: STATIC Temperature @ Run Depth 235.52 degF Surface Temperature: 67.18 degF		
Gauge Information		
	Top Recorder	Bottom Recorder
Serial Number:	80650	
Calibration Date:	8/30/18	
Pressure Range:	15000 psi	
Comments		

## Gradient Data Report

XTO CORRALCANYON 16 SWD 001 7-27-19

**Gradient Data Table**

Depth ft	Pressure psi	Temperature degF	Gradient psi/ft
0.00	533.93	96.54	0.0000
5000.00	2695.25	95.13	0.4323
6000.00	3130.89	100.90	0.4356
7000.00	3566.51	106.45	0.4356
8000.00	4001.96	115.78	0.4355
9000.00	4436.63	123.33	0.4347
10000.00	4869.92	134.16	0.4333
11000.00	5302.20	152.34	0.4323
12000.00	5734.20	162.88	0.4320
13000.00	6164.36	179.69	0.4302
14000.00	6592.92	195.50	0.4286
14975.00	7010.14	217.98	0.4279

**Analysis Summary**

Depth ft	Gradient psi/ft
0.00	
	0.4325
14975.00	

## Gradient Data Report

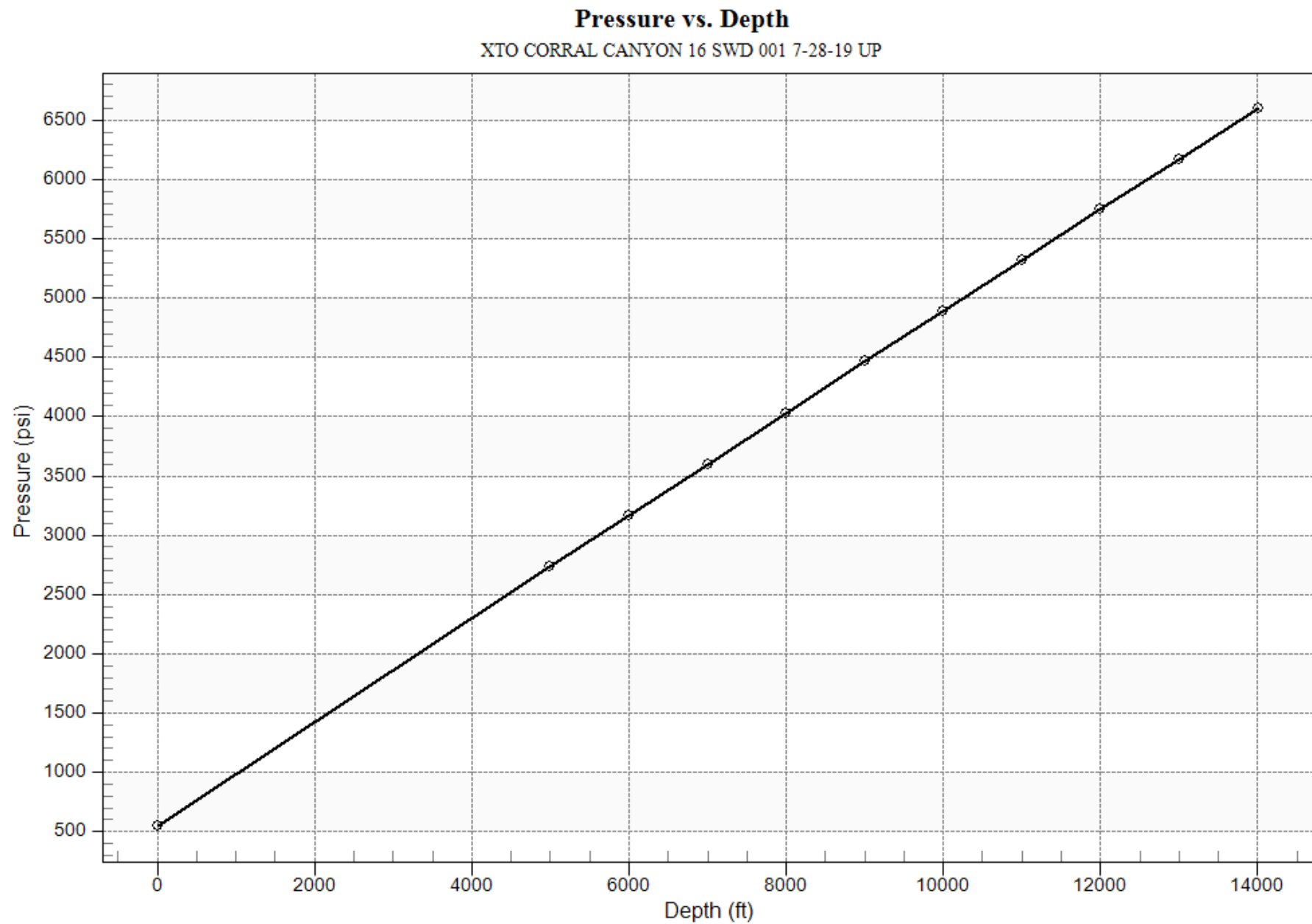
XTO CORRAL CANYON 16 SWD 001 7-28-19 UP

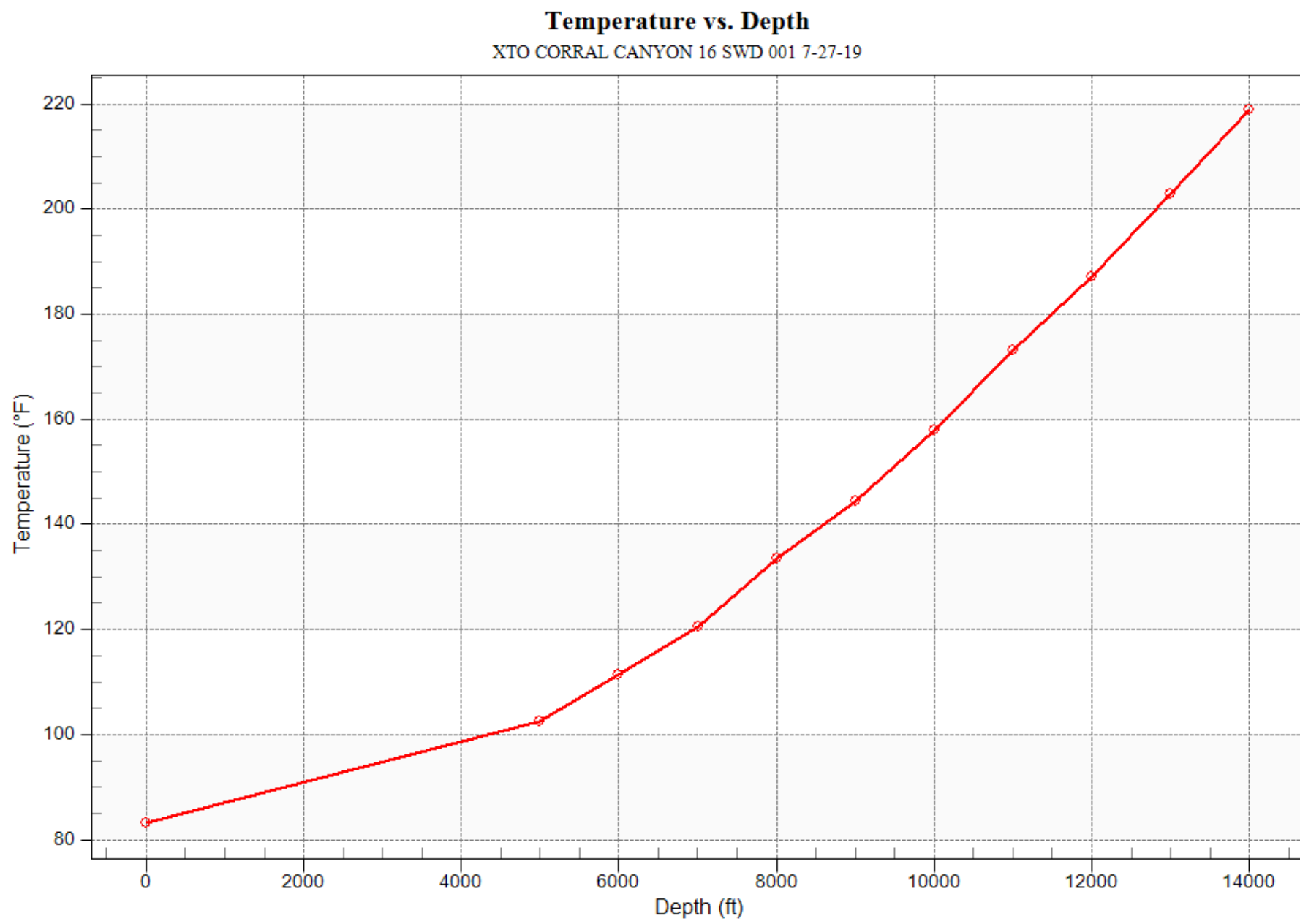
**Gradient Data Table**

Depth ft	Pressure psi	Temperature degF	Gradient psi/ft
0.00	550.32	83.24	0.0000
5000.00	2734.00	102.58	0.4367
6000.00	3167.34	111.32	0.4333
7000.00	3600.54	120.43	0.4332
8000.00	4033.17	133.56	0.4326
9000.00	4464.37	144.49	0.4312
10000.00	4894.67	157.84	0.4303
11000.00	5322.91	173.23	0.4282
12000.00	5749.53	187.14	0.4266
13000.00	6174.08	202.84	0.4245
14000.00	6598.35	218.85	0.4243

**Analysis Summary**

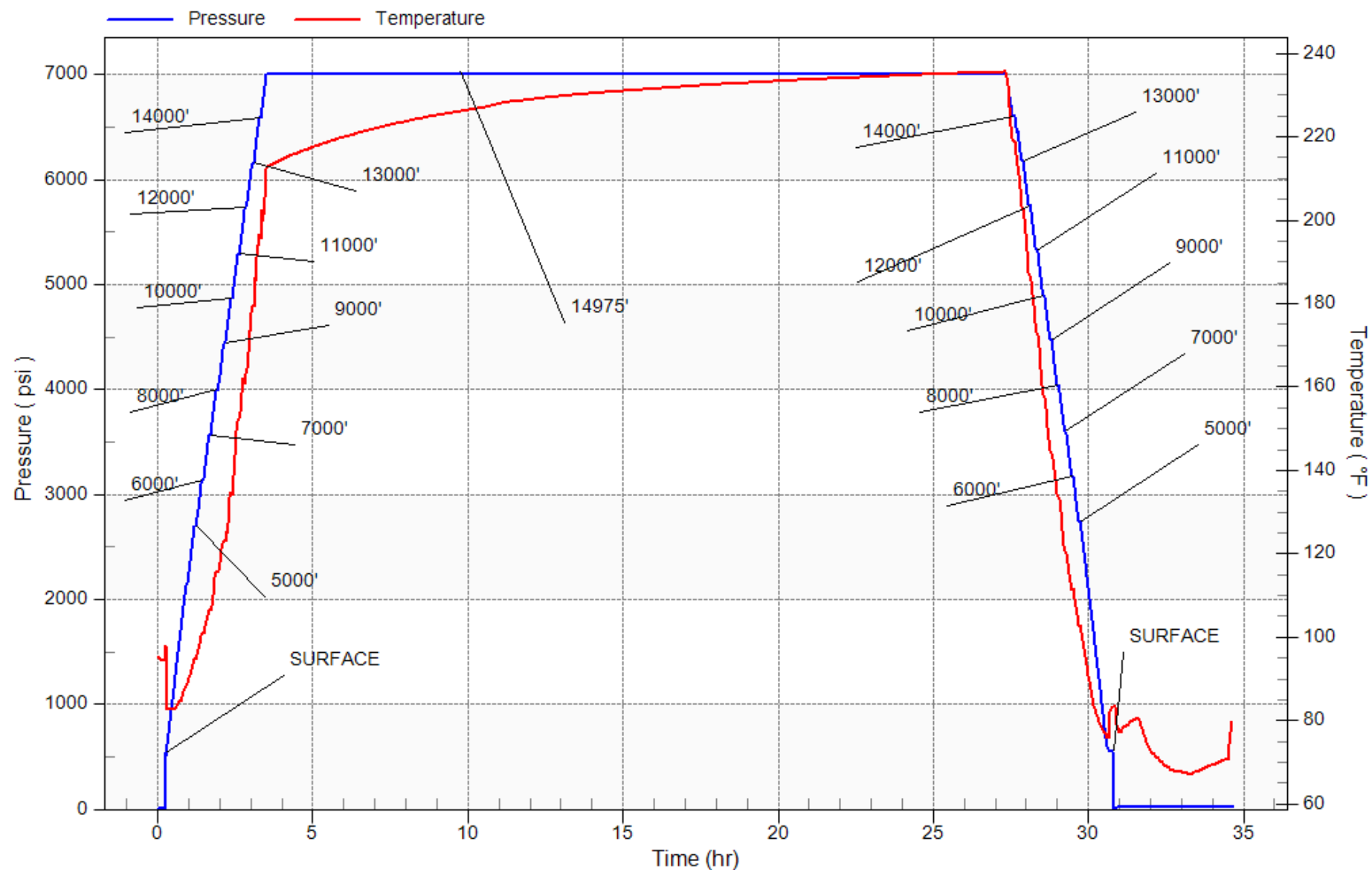
Depth ft	Gradient psi/ft
0.00	
	0.4320
14000.00	





## XTO CORRAL CANYON 16 SWD 001

7-27-19



Submit a 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

Form C-103  
 Revised July 18, 2013

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

WELL API NO. 30-015-44387	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Corral Canyon 16 State SWD	
8. Well Number #001	
9. OGRID Number 005380	
10. Pool name or Wildcat SWD;DEVONIAN	
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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other SWD 2. Name of Operator XTO Energy, Inc 3. Address of Operator 6401 Holiday Hill Rd, bldg 5 Midland Tx 79707 4. Well Location Unit Letter D : 990 feet from the North line and 1280 feet from the West line Section 16 Township 25S Range 29E NMPM County Eddy 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3006' GL	

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: BHP measurement & Inj Commencement <input checked="" type="checkbox"/>

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.

XTO respectfully submits the bottom-hole measurement attached to this Sundry as well as the notification of Injection commencement date for the well above.

XTO started injection commencement for the well above on 08/20/2019.

Spud Date:

09/20/2018

Rig Release Date:

01/27/2019

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

SIGNATURE Cassie Evans TITLE Regulatory Analyst DATE 04/26/22

Type or print name Cassie Evans E-mail address: cassie.evans@exxonmobil.com PHONE: 462.218.3671

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):



**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 102400

CONDITIONS

Operator: XTO ENERGY, INC 6401 Holiday Hill Road Midland, TX 79707	OGRID: 5380
	Action Number: 102400
	Action Type: [C-103] Sub. General Sundry (C-103Z)

CONDITIONS

Created By	Condition	Condition Date
mgebremichael	None	11/21/2023