

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

Form C-103
 Revised July 18, 2013

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

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.)		WELL API NO. 30-015-44387
1. Type of Well: Oil Well ☐ Gas Well ☒ Other		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator XTO Permian Operating, LLC		6. State Oil & Gas Lease No.
3. Address of Operator 6401 Holiday Hill Rd Bldg 5, Midland, TX 79707		7. Lease Name or Unit Agreement Name Corral Canyon 16 State SWD
4. Well Location Unit Letter <u>D</u> : <u>990</u> feet from the <u>North</u> line and <u>1280</u> feet from the <u>West</u> line Section <u>16</u> Township <u>25S</u> Range <u>29E</u> NMPM County <u>Eddy</u>		8. Well Number <u>01</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3006' GL		9. OGRID Number 005380
		10. Pool name or Wildcat SWD

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.

XTO Permian Operating, LLC respectfully requests approval for this workover sundry for the above mentioned well. I have attached the daily operations summary, current WBD, along with the MIT PT Chart.

Spud Date:

12/07/2020

Rig Release Date:

07/03/2021

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

SIGNATURE Kristen Houston TITLE Regulatory Analyst DATE 10/06/2023

Type or print name Kristen Houston E-mail address: Kristen.houston@exxonmobil.com PHONE: (505)320-3754

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Corral Canyon 16 State SWD 1H Workover Operations Summary

5/30/23 MIRU WO rig. RU WL RIH to pkr@ 15,125'. POOH. RIH w/perf gun. Perf 15,118' (2" below collar of 5.75' pup joint above pkr and R nipple. POOH. RDMO WL.

5/31/23-6/4/23: RU Kill truck to Bleed off casing pressure. PT csg to 3,000 psi. Pump 600 bbls 10 ppg brine down csg @ 3.2 bpm & 2,800 psi. SD. Csg pressure to 0 psi. Monitor well for 2 hours. Csg Pressure at 200 psi.

6/5/23: Bleed down csg to 0 psig. Inspect hanger. Hanger bad due to scale.

6/6/23: ND injection tree. Prep and function test BOP. Speer hgr w/4.08 OD speer.

6/7/23: MIRU WL. Found stuck pipe @ 9,682'- 15,110' RD WL.

6/8/23: MIRU acid truck. PSI test pump iron to 250 low and 4,000 psig high. Pumped 75 bbls TFW @ 3.9 bbls a min at 1,400 psig. Started acid at 3.8 bbls a min at 1,600 psig. Pumped 5,000 gal. 10.1 to 15% HCL, 10 gal I-3 acid corr inhibitor. 10 gal EP-3 non emulsion agent (nonionic, FE-AC, Liquid iron control agent. Flushed acid with 50 bbls TFW. MIRU WL Freed stuck pipe and RIH to 15,110'. Took free point readings 1,000' coming up the hole. Decision made to cut pipe at 13,000'. Pipe started flowing and equilizing. Killed tbg.

6/9/23-6/10/23: RU csg crew to ld tbg. Con't POOH w/tbg. Tbg slips did not set lost tbg in hole.

6/11/23-6/12/23: NU new BOP. RU WL. PT BOP tested good. 6/13/23 – 6/28/23: Fishing Tagged top of liner @ 9,980'. Tagged TOF @ 11,810'. Cont fishing

6/28/23 Pumped 72 bbls 15% NEFE HCL ac Displaced with 695 bbls of brine water. Tbg and Csg psi @ 0. MDRO acid tech.

6/29/23: MIRU WL. RIH w/2.55" GR to 15,125'. POH. RD WL equipment. 6/30/23: Tbg & csg on vacuum. MIRU pwr seivel, work tbg fr/178K-192k with starting torque of 4000 ft/lbs increase torque in 500 ft/lbs increments up to 6000 ft/lbs. 12 turns in and 12 12 turns back. Unable t release seal assy. RD WL.

7/5//23 Work tbg fr/178k-230k w/no results. MIRU WL. RIH w/2.5: cutter. Cut 4-1/2" tbg @ 14,956'. POH WL. TOH 8 jts tbg. Pull to top of fish.

7/6/23 -7/17/23: TOH w/tbg. RIH work strin Wash down hole to what appears to be top of fish @ 15,119'. Cont fishing. Tagged depth was same after swalling 3.25' of fish earlier.

7/18/23: MIRU WO rig. 7/19/23-7/28/23: TIH w/480 jts ws. Tag fish @ 15,110'. Continue fishing.

7/29/23: MIRY drill line spooler. TOH WS.

7/31/23: TOH LD 3-1/2 PH6. Send in WS. POOH w/8'9" 4-1/2 csg. Cut is clean.

8/1/23: Flush well w/100 bbls Pkr fluid w/bio. Complete a 900 bbls of pkr fluid pumped into csg. MIRU WL to run WFT 5.875 pkr. Set @ 15,095'. Load csg w/20bbls pkr fluid and bio. Set up test char pressure up to 530 psig. Continue to bring up psi w/test unit. Hold test at 550 psig for 30 min. test good. 8/2/23-8/4/23: RDMO WL. Measure WFT seal assembly. PU Seal assembly. TIH

w/129 jts BTC, 1.50# ipc csg, 1 - 5-1/2 to 4-1/2 X over 206 jts of 5-1/2 17.50# ipc csg. 15,086' 335 total jts. Csg & subs were bucked into 11" vault hanger. Csg crew running csg, all csg installed with no issues per vendor. ND BOP. Tst csg to 500 psif for 30 min test good. Tst tbq to 1500 psig for 30 min, good test. Test void to 4500 psig good test. Test tree to 250 low 5 min and 4500 psig high for 10 min. All tests good. RDMO WO rig.

8/6/23: MIRU BL. RIH to 15,090' BL measurement. PSI up tbq to 700 psig. Bust disk. Pump 60 bbls to ensure disc is gone. POH. RDMO BL unit.

NOTE: Frank Fuentes will notify NMOCD of MIT at least 24 hrs before conducting an official MIT and returning the well on injection MIT was performed 8/9/23

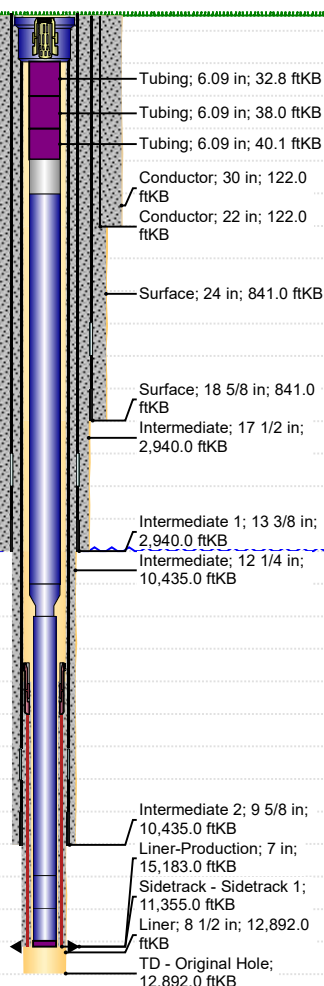


Downhole Well Profile - with Schematic

Well Name: Corral Canyon 16 State SWD 001

API/UWI 3001544387	SAP Cost Center ID 1067731001	Permit Number NMOCD	State/Province New Mexico	County Eddy	Ground Elevation (ft) 3,006.00	KB-Ground Distance (ft) 32.00	Surface Casing Flange Elevatio...
Surface Location T25S-R29E-S16	Spud Date 9/20/2018 14:00	Original KB Elevation (ft) 3,038.00					

MD (ftKB)	TV D (ftKB)	Incl (°)	Vertical schematic (actual)
0.0	0.0	0.2	
31.8	31.8	0.2	
32.2	32.2	0.2	
32.8	32.8	0.2	
38.1	38.1	0.2	
40.0	40.0	0.2	
44.3	44.3	0.2	
54.1	54.1	0.2	
122.0	122.0	0.2	
374.0	374.0	1.0	
434.4	434.4	1.4	
795.3	794.2	9.7	
796.9	795.9	9.8	
838.9	837.2	10.5	
840.9	839.2	10.5	
2,895.3	2,888.5	3.0	
2,896.7	2,889.8	3.0	
2,938.3	2,931.4	2.8	
2,940.0	2,933.1	2.8	
9,583.3	9,572.9	2.2	
9,585.3	9,574.8	2.2	
9,999.7	9,988.9	2.3	
10,000.0	9,989.2	2.3	
10,026.9	10,016.1	2.3	
10,349.4	10,338.3	2.6	
10,351.0	10,339.9	2.6	
10,433.1	10,421.9	2.4	
10,435.0	10,423.8	2.4	
10,947.8	10,936.2	1.8	
10,982.3	10,970.7	1.7	
11,018.4	11,006.8	1.8	
12,892.1	12,879.4	1.9	
14,045.9	14,032.7	1.9	
14,371.7	14,358.3	1.9	
15,183.1	15,169.2	1.9	



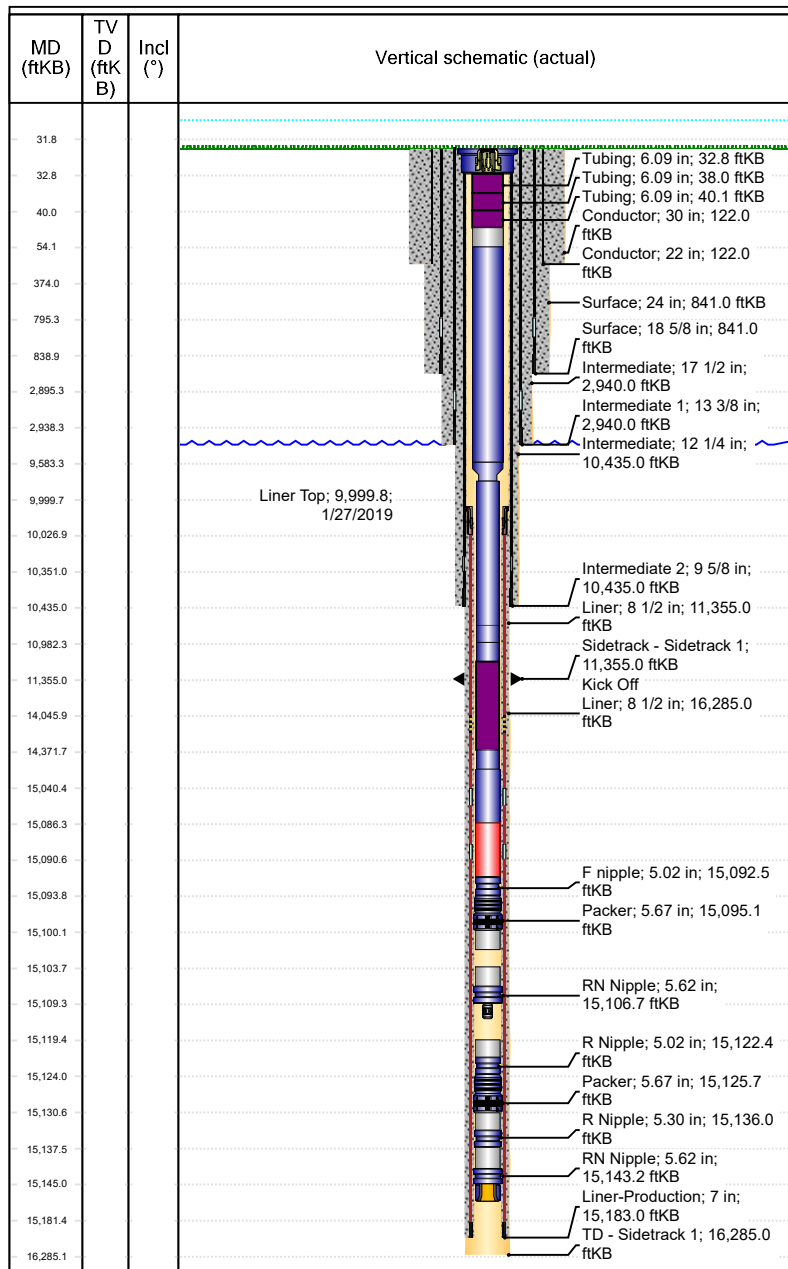
Wellbores				
Wellbore Name Original Hole		Parent Wellbore Original Hole		Wellbore API/UWI 3001544387
Start Depth (ftKB) 27.0		Profile Type Vertical		
Section Des	Hole Sz (in)	Act Top (ftKB)		Act Btm (ftKB)
Conductor	30	32.0		122.0
Surface	24	122.0		841.0
Intermediate	17 1/2	841.0		2,940.0
Intermediate	12 1/4	2,940.0		10,435.0
Liner	8 1/2	10,435.0		12,892.0
Zones				
Zone Name	Top (ftKB)	Btm (ftKB)		Current Status
Devonian				
Casing Strings				
Csg Des	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade
Conductor	122.0	22	100.00	PE&B
Surface	841.0	18 5/8	87.50	J-55
Intermediate 1	2,940.0	13 3/8	68.00	HCL-80
Intermediate 2	10,435.0	9 5/8	53.50	HCP-110
Cement				
Des	Type	Start Date	Top (ftKB)	Btm (ftKB)
Conductor Casing Cement	Casing	9/16/2018	32.0	122.0
Surface Casing Cement	Casing	9/23/2018	32.0	841.0
Intermediate Casing Cement	Casing	10/2/2018	32.0	2,940.0
Intermediate 2 Casing Cement	Casing	10/18/2018	32.0	10,435.0



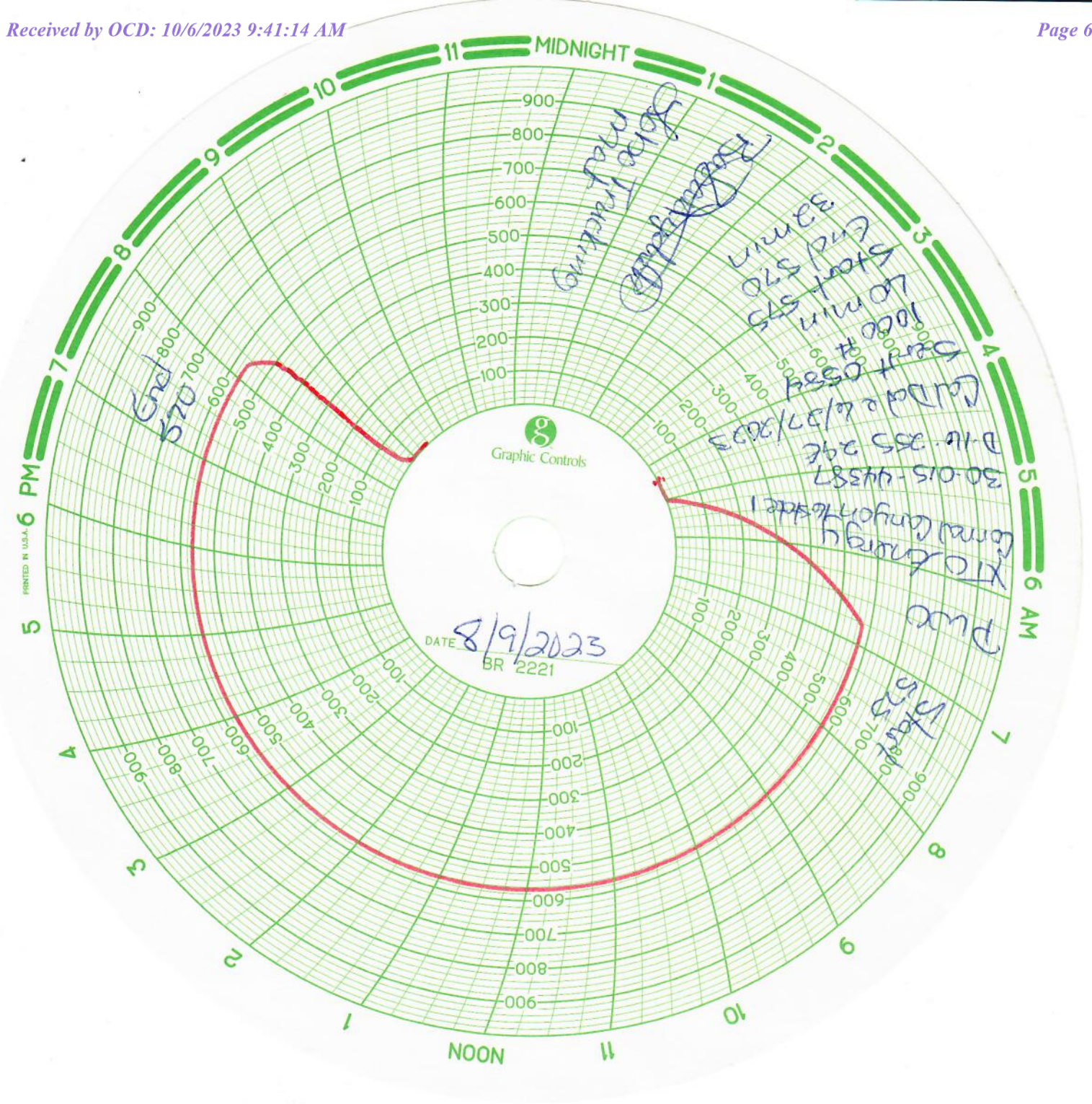
Downhole Well Profile - with Schematic

Well Name: Corral Canyon 16 State SWD 001

API/UWI 3001544387	SAP Cost Center ID 1067731001	Permit Number NMOCD	State/Province New Mexico	County Eddy	Spud Date 9/20/2018 14:00	Original KB Elevation (ft) 3,038.00	Ground Elevation (ft) 3,006.00	KB-Ground Distance (ft) 32.00	Surface Casing Flange Elevatio...
Surface Location T25S-R29E-S16									



Wellbores							
Wellbore Name Sidetrack 1		Parent Wellbore Original Hole		Wellbore API/UWI 3001544387			
Start Depth (ftKB) 11,355.0		Profile Type Vertical					
Section Des	Hole Sz (in)	Act Top (ftKB)		Act Btm (ftKB)			
Liner	8 1/2	11,355.0		16,285.0			
Casing Strings							
Csg Des	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade			
Liner-Production	15,183.0	7	32.00				
Cement							
Des	Type	Start Date	Top (ftKB)	Btm (ftKB)			
Liner Cement	Casing	1/10/2019	10,000.0	15,183.0			
Tubing Strings							
Tubing Description Tubing - Other		Run Date 8/3/2023	Set Depth (ftKB) 15,109.8				
Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Top (ftKB)	Btm (ftKB)
KB	1			1	32.00	0.0	32.0
Tubing Hanger	11 5/8			1	0.75	32.0	32.8
Tubing	6 3/32	17.00		1	5.29	32.8	38.1
Tubing	6 3/32	17.00		1	2.05	38.1	40.1
Tubing	6 3/32	17.00		1	4.06	40.1	44.2
Tubing Pup Joint	6 3/32	17.00		1	10.03	44.2	54.2
Tubing	6 3/32	17.00	P-110	206	9,529.05	54.2	9,583.2
Change Over	6 3/32	17.00	P-110	1	2.11	9,583.2	9,585.4
Tubing	4 1/2	13.50	P-110	32	1,362.42	9,585.4	10,947.8
Tubing	4 1/2	13.50	P-110	1	34.50	10,947.8	10,982.3
Tubing	4 1/2	13.50	P-110	1	36.05	10,982.3	11,018.3
Tubing	4 1/2	13.50		78	3,353.38	11,018.3	14,371.7
Tubing	4 1/2	13.50	P-110	1	35.40	14,371.7	14,407.1
Tubing	5.044	13.50	P-110	16	679.22	14,407.1	15,086.3
Tubing Pup Joint	5.025	13.50	P-110	1	6.14	15,086.3	15,092.5
F nipple	5.023	13.50		1	1.44	15,092.5	15,093.9
Seal	5.246			1	1.18	15,093.9	15,095.1
Packer	5.667			1	4.84	15,095.1	15,099.9
Tubing Pup Joint	5.023	13.50		1	2.43	15,099.9	15,102.4
R Nipple	2 3/8	13.50		1	1.26	15,102.4	15,103.6
Tubing Pup Joint	5.033	13.50		1	3.13	15,103.6	15,106.7
RN Nipple	5.62	13.50		1	2.48	15,106.7	15,109.2
Ceramic Disc Sub	2	13.50		1	0.58	15,109.2	15,109.8



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 273185

CONDITIONS

Operator: XTO ENERGY, INC 6401 Holiday Hill Road Midland, TX 79707	OGRID: 5380
	Action Number: 273185
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
mgebremichael	please notify inspectors 72 hours before conducting workovers on the well.	6/21/2024