Received by OCD. S0/8/2024 4:07:37 PM U.S. Department of the Interior		Sundry Print Report 08/20/2024
BUREAU OF LAND MANAGEMENT		
Well Name: JAMES RANCH UNIT	Well Location: T23S / R30E / SEC 1 / NENE / 32.3394924 / -103.8277175	County or Parish/State: EDDY / NM
Well Number: 35	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM02884A	Unit or CA Name: CONSL DWRM FMN PA ABC	Unit or CA Number: NMNM70965K
US Well Number: 3001531167	Operator: XTO PERMIAN OPERATING LLC	

Notice of Intent

Sundry ID: 2800248

Type of Submission: Notice of Intent

Date Sundry Submitted: 07/11/2024

Date proposed operation will begin: 08/11/2024

Type of Action: Plug and Abandonment Time Sundry Submitted: 11:44 2

Procedure Description: XTO Permian Operating LLC., respectfully requests approval for plug and abandonment of the above mentioned well. Please see the attached P&A procedure, with current and proposed WBD's for your review.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

JRU_35_P_A_Procedure_Current_and_Proposed_WBDs_20240711114217.pdf

Well Location: T23S / R30E / SEC 1 / NENE / 32.3394924 / -103.8277175	County or Parish/State: EDDY 7 0
Type of Well: OIL WELL	Allottee or Tribe Name:
Unit or CA Name: CONSL DWRM FMN PA ABC	Unit or CA Number: NMNM70965K
Operator: XTO PERMIAN OPERATING LLC	
/al	
2800248_20240819145558.pdf	
	NENE / 32.3394924 / -103.8277175 Type of Well: OIL WELL Unit or CA Name: CONSL DWRM FMN PA ABC Operator: XTO PERMIAN OPERATING LLC

Notices through this system satisfies regulations requiring a

Operator Electronic Signature: SHERRY MORROW

Name: XTO PERMIAN OPERATI	NG LLC	
Title: Regulatory Analyst		
Street Address: 6401 HOLIDAY	HILL ROAD BLDG 5	
City: MIDLAND	State: TX	
Phone: (432) 218-3671		
Email address: SHERRY.MORR	OW@EXXONMOBIL.COM	
Field		
Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		
BLM Point of Contact		
BLM POC Name: LONG VO		BLM POC Title: Petroleum Engineer
BLM POC Phone: 5759885402		BLM POC Email Address: LVO@BLM.GOV
Disposition: Approved		Disposition Date: 08/19/2024

Signature: Long Vo

.

Signed on: JUL 11, 2024 11:43 AM

PLUG AND ABANDON WELLBORE JAMES RANCH UNIT 035 EDDY COUNTY, NEW MEXICO Class II

MASIP	MASIP MAOP		Surface Csg Yield
1,000 psi	1,000 psi	3,000 psi	1980 PSI

SUMMARY: Plug and abandon wellbore according to BLM regulations.

- 1) MIRU plugging company. Set open top steel pit for plugging.
- 2) POOH LD rods and pump.
- 3) ND WH and NU 3K manual BOP. Function test BOP.
- 4) Unset TAC at 7,554.9'. POOH tbg and rods.
- 5) MIRU WLU, run CBL from 5,000' to surface. (estimated TOC at 3,720')
- 6) RIH GR to 4,750'; RIH set CIBP at 4,720', pressure test to 500 PSI for 30 minutes; dump bail Class C cement from 4,720' to 4,685'. WOC and tag to verify TOC. (T/ Perf)
- 7) Spot 25 SKS Class C cement from 4,050' to 3,800'. WOC and tag to verify TOC. (T/Bell Canyon, Intermediate Casing Shoe 1, T/Delaware)
- 8) MIRU WLU, perforate at 3,710'.
- 9) Circulate Class C cement from 3,710' to surface. (~890SKS) (B/Salt, T/Salt, Surface Casing Shoe)
- 10) ND BOP and cut off wellhead 5' below surface. RDMO PU, transport trucks, and pump truck.
- 11) Set P&A marker.
- 12) Pull fluid from steel tank and haul to disposal. Release steel tank.

Downhole Well Profile - with Schematic Well Name: James Ranch Unit 035 API/UWI SAP Cost Center ID Permit Number State/Province County 3001531167 1137321001 New Mexico Eddy Surface Location Spud Date Original KB Elevation (ft) Ground Elevation (ft) KB-Ground Distance (ft) Surface Casing Flange Eleva 40.00 TOOO DOOF 0 000 00 Wellbores TVD MD Incl Wellbore Name Parent Wellbore Wellbore API/UWI (ftK B) Vertical schematic (actual) (ftKB) (°) **Original Hole Original Hole** Start Depth (ftKB) Profile Type "KB @ 0' Elevation: 3316'; 13.0 61.7 0.0 Spud Date: 6/5/2000; 1.0, Section Des Hole Sz (in) Act Top (ftKB) Act Btm (ftKB) 3,870.1 Completion Date: Surface 14 3/4 13.0 586.0 7/11/2000; 2.0 GL @ 13' Elevation: 3303': 4,995.1 586.0 3,870.0 Intermediate 11 13.0 TOC @ 3720'; 3,720.0 5,061.0 7.808.0 Production 7 7/8 3.870.0 5,124.0 Zones Zone Name **Current Status** 5,209.0 Top (ftKB) Btm (ftKB) Lwr Brushy Canyon U 5,289.0 Lower Brushy Canyon 5.341.9 Delaware 5 4 4 9 1 **Casing Strings** 5,544.0 Csg Des Set Depth (ftKB) OD (in) Wt/Len (lb/ft) Grade Surface 586.0 11 3/4 42.00 WC-40 5,621.1 3,870.0 8 5/8 Intermediate 28.00 K-55 5,813.0 Production 7,808.0 5 1/2 15.50 J-55 5,930.1 Cement 6 103 0 Des Start Date Top (ftKB) Btm (ftKB) Туре 6 198 2 Surface Casing Cement 6/6/2000 13.0 586.0 Casing Intermediate Casing Cement 13.0 3,870.0 6 347 1 Casing 6/13/2000 Production Casing Cement Casing 6/20/2000 6,476.0 7,808.0 6,426.8 Production Casing Cement 6/20/2000 3.720.0 6.476.0 Casing 6,491.1 **Tubing Strings** 6,543.0 Tubing Description Set Depth (ftKB) Run Date 6,646.0 Tubing - Rod Pump 3/13/2023 7.601.7 6 742 1 Item Des OD (in) Wt (lb/ft) Grade Len (ft) Top (ftKB) Btm (ftKB) Jts 2-7/8" 6.5 ppf N-80 8RD 2 7/8 6.50 N-80 239 7,554.16 0.0 7,554.1 6 833 0 Tubing 6 979 0 Mechanical Seating 2 7/8 7,554.1 7,554.9 1 0.78 7,120.1 Nipple 7,207.0 Tubing Anchor Catcher 4 1/2 6.50 3.24 7,554.9 7,558.2 U (final) 1 Tubing Sub 2 7/8 L-80 7,558.2 7,562.2 7,307.1 - Lower U (final) 6.50 1 4.00 V (final) H Gas Separator 7.562.2 7,593.3 4 1/2 1 31.13 7,507.2 X (final Tubing Sub 2 7/8 7.593.3 7.601.3 6.50 L-80 8.00 1 7,578.1 -Y (final) 7,601.3 7,601.7 Bull Plug 2 1/2 1 0.42 7.603.0 PBTD @ 7719'; 7,719.0 Z (fine TD @ 7808'; 7,808.0

XTO Energy *Released to Imaging: 10/9/2024 11:14:55 AM*

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Report Printed:

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Downhole Well Profile - with Schematic Well Name: James Ranch Unit 035

api/uwi 3001531	167	SAP Cost Center ID 1137321001	Permit Number	State/Province New Mexico			County Eddv					
Surface Loc		1137321001		Spud Date	Original KE	B Elevation (ft)	,	Elevation (ft)	KB-	Ground Distance (f	t) Surface Ca	asing Flange El
		204				<u> </u>		<u>^</u>	40	<u></u>		
				Rod Strings Rod Description			un Date			Sat Danth		
(ftKB) (fti B)	∧ /∞	Vertical sche	ematic (actual)	Rod		3	/15/2023	•		Set Depth (7,567.0		
		KB @ 0' Elevation: 3316';			es	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Top (ftKB)	Btm (ftKB)
61.7		0.0 Spud Date: 6/5/2000; 1.0		Polished Rod		1 1/2		SM	1	30.00	19.7	49
3,870.1 4,995.1		Completion Date: 7/11/2000; 2.0		1" x 2' Norris 9 rod	0 Sucker	1	2.90			2.00	49.7	51
5,061.0 -		13.0 TOC @ 3720'; 3,720.0		1" x 4' Norris 9 rod	0 Sucker	1	2.90		1	4.00	51.7	55
5,124.0				1" x 6' Norris 9	0 Sucker	1	2.90		1	6.00	55.7	6
5,209.0				rod								
5,289.0				Pony Rod		1			1	8.00	61.7	6
5,341.9				Sucker Rod		1		KD		25.00	69.7	9
5,449.1				Fiberglass Suc	cker Rod	1			105	3,937.50	94.7	4,03
5,544.0				Sucker Rod		7/8		S rod	120	3,000.00	4,032.2	7,03
5,621.1 -				Sinker Bar	01/	1 1/2		К	19	475.00	7,032.2	7,50
	Î			Shear Tool - 3	3K	7/8			1	0.76	7,507.2	7,50
5,813.0				Sinker Bar		1 1/2	0.00	К	1	25.00	7,508.0	7,53
5,930.1				4" x 7/8" Stabil (3) moulded gu	uides	7/8	2.22			4.00	7,533.0	7,53
6.198.2				Rod Insert Pur	np	2 1/2			1	30.00	7,537.0	7,56
6,347.1				Perforations								
	Ĩ			Date		Top (ftKB)		Btm (ftKB)			Linked Zone	
6,426.8				3/10/2023			305.0		,806.0			
6,491.1				3/10/2023			308.0		,809.0			
3,543.0				3/10/2023			311.0		,812.0			
6,646.0				3/10/2023			986.0		,987.0			
6,742.1				3/10/2023			990.0		,991.0			
6,833.0				3/10/2023			995.0		,996.0			
6,979.0				3/10/2023			022.0		,023.0			
7,120.1 -				3/10/2023			026.0		,027.0			
7,207.0				3/10/2023			031.0		,032.0			
	1	— U (final) — Horizania		3/10/2023			049.0		,050.0			
7,307.1		← Lower U (final) ← 2 = 8 ^Δ (final) 1) = V (final)		3/10/2023			052.0		,053.0			
7,507.2		V (final)		3/10/2023			061.0		,062.0			
7,578.1		— Y (final)		3/10/2023			078.0		,079.0			
7,603.0		PBTD @ 7719'; 7,719.0		3/10/2023			080.0		,081.0			
		Z (fine TD @ 7808'; 7,808.0	Print Patrice and Control Comparison of Control Patrice and Control Comparison of Control Patrice and Control Control Patrice and Control Patrice	3/10/2023		5,0	083.0	5	,084.0			

XTO Energy Released to Imaging: 10/9/2024 11:14:55 AM⁻

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Downhole Well Profile - with Schematic Well Name: James Ranch Unit 035

Statu Date Organi K Elevation (h) Ground Elevation (h) KB-Ground Distance (h) Strace Cating Flagg 00 Vortical schematic (estual) Perforations 0.000 00 5.119.0 5.122.0 0.000 00 <th>001531167</th> <th>SAP Cost Center ID 1137321001</th> <th>Permit Number</th> <th>State/Province New Mexico</th> <th></th> <th>County Eddy</th> <th></th> <th></th>	001531167	SAP Cost Center ID 1137321001	Permit Number	State/Province New Mexico		County Eddy		
Browner Derif vertical schematic (schual) Performations Base Vertical schematic (schual) Derif of 200/03/3 5.119.0 Base Status	rface Location			Spud Date C	Driginal KB Elevation (ft)	Ground Elevation (ft)	B-Ground Distance (ft)	Surface Casing Flange
Def Def Def Def Top(H0) Bit (H0) United Zone 31/10/2023 5.191.0 6.122.0 31/10/2023 5.121.0 6.122.0 31/10/2023 5.171.0 5.122.0 31/10/2023 5.171.0 5.121.0 31/10/2023 5.171.0 5.171.0 5.171.0 5.171.0 5.171.0 31/10/2023 5.170.0 5.171.0 5.171.0 5.171.0 5.171.0 31/10/2023 5.170.0 5.171.0 5.171.0 5.171.0 5.171.0 31/10/2023 5.209.0 5.210.0 31/10/2023 5.238.0 5.239.0 31/10/2023 5.238.0 5.239.0 5.239.0 5.239.0 31/10/2023 5.238.0 5.239.0 5.239.0 31/10/2023 5.244.0 5.245.0 31/10/2023 5.244.0 31/10/2023 5.249.0 5.239.0 5.337.0 31/10/2023 5.249.0 5.249.0 5.249.0 31/10/2023 5.249.0 5.337.0 31/10/2023 5.342.0 <tr< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th><u>0 00</u></th><th></th></tr<>							<u>0 00</u>	
(b) (c) (c) <th></th> <th> Vortical ad</th> <th>homotio (actual)</th> <th></th> <th>Top (ftKB)</th> <th>Btm (ftKB)</th> <th>Li</th> <th>nked Zone</th>		Vortical ad	homotio (actual)		Top (ftKB)	Btm (ftKB)	Li	nked Zone
310/2023 5.124.0 5.125.0 310/2023 5.176.0 5.177.0 310/2023 5.176.0 5.177.0 310/2023 5.176.0 5.177.0 310/2023 5.176.0 5.177.0 310/2023 5.200.0 5.200.0 310/2023 5.200.0 5.200.0 310/2023 5.236.0 5.237.0 310/2023 5.236.0 5.237.0 310/2023 5.236.0 5.237.0 310/2023 5.236.0 5.237.0 310/2023 5.244.0 5.245.0 310/2023 5.244.0 5.245.0 310/2023 5.246.0 5.246.0 310/2023 5.247.0 5.246.0 310/2023 5.247.0 5.246.0 310/2023 5.247.0 5.246.0 310/2023 5.246.0 5.246.0 310/2023 5.246.0 5.280.0 310/2023 5.246.0 5.280.0 310/2023 5.246.0 5.343.0 310/2023 5.246.0 5.343.0 310/2023 5.247.0 5.348.0 <td>KB) (TTK (°)</td> <td>verucai sci</td> <td>nematic (actual)</td> <td></td> <td></td> <td></td> <td></td> <td></td>	KB) (TTK (°)	verucai sci	nematic (actual)					
310/2023 5,124.0 5,125.0 0 Generation Date Description Date Date Description Date Description Date Description Date		KB @ 0' Elevation: 3316';		3/10/2023	5,121.0	5,122.0		
M1 2010/2023 5,166.0 5,167.0 0.0 9.0 9.100.0000 5,177.0 5,177.0 310/2023 5,176.0 5,177.0 310/2023 5,199.0 5,209.0 310/2023 5,234.0 5,225.0 310/2023 5,234.0 5,235.0 310/2023 5,234.0 5,239.0 310/2023 5,244.0 5,239.0 310/2023 5,244.0 5,245.0 310/2023 5,224.0 5,229.0 310/2023 5,229.0 5,229.0 310/2023 5,229.0 5,229.0 310/2023 5,229.0 5,229.0 310/2023 5,229.0 5,229.0 310/2023 5,229.0 5,300.0 310/2023 5,229.0 5,300.0 310/2023 5,327.0 5,332.0 310/2023 5,327.0 5,332.0 310/2023 5,229.0 5,300.0 310/2023 5,331.0 5,332.0 310/2023 5,342.0 5,343.0 310/2023 5,440.0 5,440.0 <t< td=""><td>61.7</td><td>0.0</td><td></td><td>3/10/2023</td><td>5,124.0</td><td>5,125.0</td><td></td><td></td></t<>	61.7	0.0		3/10/2023	5,124.0	5,125.0		
01. @ J F Dewolds 307, 307, 300 3/10/2023 5,170.0 5,177.0 100 @ 3707, 37200 3/10/2023 5,176.0 5,177.0 3/10/2023 5,204.0 5,200.0 3/10/2023 5,204.0 5,205.0 3/10/2023 5,234.0 5,235.0 3/10/2023 5,234.0 5,238.0 3/10/2023 5,241.0 5,242.0 3/10/2023 5,244.0 5,245.0 3/10/2023 5,224.0 5,238.0 3/10/2023 5,244.0 5,245.0 3/10/2023 5,244.0 5,245.0 3/10/2023 5,229.0 5,200.0 3/10/2023 5,229.0 5,200.0 3/10/2023 5,229.0 5,200.0 3/10/2023 5,239.0 5,300.0 3/10/2023 5,239.0 5,300.0 3/10/2023 5,239.0 5,300.0 3/10/2023 5,331.0 5,332.0 3/10/2023 5,331.0 5,332.0 3/10/2023 5,343.0 5,331.0 3/10/2023 5,441.0 5,442.0 3/10/2023 5,441.0 <	870.1	Completion Date:		3/10/2023	5,166.0	5,167.0		
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3/10/2023 \$,204.0 \$,205.0 3/10/2023 \$,209.0 \$,210.0 3/10/2023 \$,236.0 \$,237.0 3/10/2023 \$,241.0 \$,242.0 3/10/2023 \$,224.0 \$,224.0 3/10/2023 \$,224.0 \$,224.0 3/10/2023 \$,224.0 \$,224.0 3/10/2023 \$,224.0 \$,224.0 3/10/2023 \$,224.0 \$,224.0 3/10/2023 \$,224.0 \$,224.0 3/10/2023 \$,224.0 \$,224.0 3/10/2023 \$,224.0 \$,224.0 3/10/2023 \$,229.0 \$,330.0 3/10/2023 \$,331.0 \$,332.0 3/10/2023 \$,331.0 \$,332.0 3/10/2023 \$,342.0 \$,343.0 3/10/2023 \$,401.0 \$,402.0 3/10/2023 \$,404.0 \$,444.0 3/10/2023 \$,404.0 \$,444.0 3/10/2023 \$,444.0 \$,444.0 3/10/2023 \$,444.0 \$,445.0 3/10/2023 \$,444.0 \$,446.0 3/10/2023 \$,444.0 <td>61.0</td> <td>TOC @ 3720'; 3,720.0</td> <td></td> <td>3/10/2023</td> <td>5,176.0</td> <td>5,177.0</td> <td></td> <td></td>	61.0	TOC @ 3720'; 3,720.0		3/10/2023	5,176.0	5,177.0		
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Mail	07.1	Lower U (final)						
-X (final) -X (final) -X (final) -X (final) -X (final) -Y (fin	07.2	V (final) I) V (final)						
PBTD @ 7719'; 7,719.0 3/10/2023 5,549.0 5,550.0		· · · · · · · · · · · · · · · · · · ·						
	03.0 -					3,000.0		

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Downhole Well Profile - with Schematic Well Name: James Ranch Unit 035

∍i/∪wi 0015311	167	SAP Cost Center ID 1137321001	Permit Number	State/Province New Mexico		unty Idy		
Inface Loca		I		Spud Date	Original KB Elevation (ft) Gro	und Elevation (ft)	B-Ground Distance (ft)	Surface Casing Flange
	1			Perforations				
MD TVD	I INCI	Vertical sch	ematic (actual)	Date	Top (ftKB)	Btm (ftKB)	Li	nked Zone
KB) (ftK B)	(")			3/10/2023	5,554.0	5,555.0		
		KB @ 0' Elevation: 3316';		3/10/2023	5,584.0	5,585.0		
1.7	1	0.0 Spud Date: 6/5/2000; 1.0		3/10/2023	5,589.0	5,590.0		
70.1		Completion Date: 7/11/2000; 2.0		3/10/2023	5,594.0	5,595.0		
5.1		GL @ 13' Elevation: 3303'; 13.0		3/10/2023	5,621.0	5,622.0		
61.0		TOC @ 3720'; 3,720.0		3/10/2023	5,626.0	5,627.0		
4.0				3/10/2023	5,631.0	5,632.0		
9.0				3/10/2023	5,670.0	5,671.0		
9.0 -				3/10/2023	5,675.0	5,676.0		
	1			3/10/2023	5,680.0	5,681.0		
1.9	1			3/10/2023	5,813.0	5,814.0		
9.1				3/10/2023	5,815.0	5,816.0		
4.0				3/10/2023	5,817.0	5,818.0		
1.1 -				3/10/2023	5,820.0	5,821.0		
3.0				3/10/2023	5,823.0	5,824.0		
0.1				3/10/2023	5,928.0	5,927.0		
3.0				3/10/2023	5,930.0	5,931.0		
				3/10/2023	5,932.0	5,931.0		
98.2	Î			3/10/2023	5,934.0	5,935.0		
47.1				3/10/2023	5,937.0	5,938.0		
26.8				3/10/2023	5,940.0	5,941.0		
91.1				3/10/2023	6,097.0	6,098.0		
43.0				3/10/2023	6,103.0	6,104.0		
46.0				3/10/2023	6,139.0	6,140.0		
42.1				3/10/2023	6,143.0	6,144.0		
33.0 -				3/10/2023	6,148.0	6,149.0		
	1 1			3/10/2023	6,188.0	6,189.0		
9.0	1 1			3/10/2023	6,193.0	6,194.0		
0.1				3/10/2023	6,198.0	6,199.0		
7.0 -		— U (final) —		3/10/2023	6,203.0	6,204.0		
7.1		Lower U (final)		3/10/2023	6,208.0	6,209.0		
07.2		V (final) II)		3/10/2023	6,301.0	6,302.0		
'8.1		— X (final)		3/10/2023	6,305.0	6,306.0		
		— Y (final)		3/10/2023	6,343.0	6,344.0		
3.0		PBTD @ 7719'; 7,719.0 Z (fin: TD @ 7808'; 7,808.0			0,010.0	0,014.0		
ΓO Ene	arow		Specie Valuat	Page	A17			Report Printed

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Downhole Well Profile - with Schematic Well Name: James Ranch Unit 035

91/UWI 001531	167	SAP Cost Center ID 1137321001	Permit Number	State/Province New Mexico		unty Idy		
Irface Loc		I		Spud Date	Original KB Elevation (ft) Gro	bund Elevation (ft)	KB-Ground Distance (ft)	Surface Casing Flange
	Т			Perforations				
VID (ftK		Vertical sch	ematic (actual)	Date	Top (ftKB)	Btm (ftKB)	Li	nked Zone
KB) (ftK B)	(°)		,	3/10/2023	6,347.0	6,348.0		
		KB @ 0' Elevation: 3316';		3/10/2023	6,382.0	6,383.0		
1.7		0.0 Spud Date: 6/5/2000; 1.0		3/10/2023	6,386.0	6,387.0		
70.1		Completion Date: 7/11/2000; 2.0		3/10/2023	6,396.0	6,397.0		
5.1 -	+ -	GL @ 13' Elevation: 3303'; 13.0		3/10/2023	6,399.0	6,400.0		
1.0		TOC @ 3720'; 3,720.0		3/10/2023	6,402.0	6,403.0		
4.0				3/10/2023	6,427.0	6,428.0		
9.0				3/10/2023	6,431.0	6,432.0		
9.0 -				3/10/2023	6,436.0	6,437.0		
				3/10/2023	6,485.0	6,486.0		
1.9	1			3/10/2023	6,488.0	6,489.0		
9.1				3/10/2023	6,491.0	6,492.0		
4.0	· ·			3/10/2023	6,512.0	6,513.0		
1.1				3/10/2023	6,516.0	6,517.0		
3.0				3/10/2023	6,520.0	6,530.0		
0.1				3/10/2023	6,525.0	6,524.0		
8.0				3/10/2023	6,530.0	6,531.0		
				3/10/2023	6,543.0	6,542.0		
8.2				3/10/2023	6,555.0	6,556.0		
7.1	1 .			3/10/2023	6,559.0	6,560.0		
6.8				3/10/2023	6,596.0	6,597.0		
1.1 -				3/10/2023	6,601.0	6,602.0		
3.0				3/10/2023	6,606.0	6,607.0		
3.0 —		19 19 19 19 19 19		3/10/2023	6,645.0	6,646.0		
2.1				3/10/2023	6,653.0	6,654.0		
				3/10/2023	6,661.0	6,662.0		
3.0	1			3/10/2023	6,669.0	6,670.0		
9.0				3/10/2023	6,677.0	6,678.0		
0.1				3/10/2023	6,686.0	6,687.0		
7.0		— U (final) —		3/10/2023	6,741.0	6,742.0		
7.1		Lower U (final)		3/10/2023	6,751.0	6,752.0		
7.2		V (final) II)		3/10/2023	6,761.0	6,762.0		
8.1		— X (final)		3/10/2023	6,772.0	6,773.0		
	1	— Y (final)		3/10/2023	6,822.0	6,823.0		
3.0		PBTD @ 7719'; 7,719.0 _Z (fina TD @ 7808'; 7,808.0		0/10/2020	0,022.0	0,020.0		
TO En			Standard U.S.C. YORK BR	Page	e / 7			Report Printed

Released to Imaging: 10/9/2024 11:14:55 AM

Downhole Well Profile - with Schematic Well Name: James Ranch Unit 035

91/UWI 001531 ⁻	167	SAP Cost Center ID 1137321001	Permit Number	State/Province New Mexico		County Eddy		
rface Loca				Spud Date	Original KB Elevation (ft)	Ground Elevation (ft)	KB-Ground Distance (ft)	Surface Casing Flange
	Т			Perforations				
		Vertical sch	ematic (actual)	Date	Top (ftKB)	Btm (ftKB)	Lir	nked Zone
(ftKB) (ftK (°)				3/10/2023	6,827.	0 6,828.0		
		KB @ 0' Elevation: 3316';		3/10/2023	6,832.	0 6,833.0		
1.7	1	0.0 Spud Date: 6/5/2000; 1.0		3/10/2023	6,837.	0 6,838.0		
70.1		Completion Date: 7/11/2000; 2.0		3/10/2023	6,842.	0 6,843.0		
95.1	÷ .	GL @ 13' Elevation: 3303'; 13.0		3/10/2023	6,847.	0 6,848.0		
61.0		TOC @ 3720'; 3,720.0		3/10/2023	6,972.	0 6,973.0		
24.0				3/10/2023	6,975.	0 6,976.0		
09.0			Constant A field in the Constant Constant A field in the Constant Constant	3/10/2023	6,978.	0 6,979.0		
				3/10/2023	7,036.	0 7,035.0		
39.0				3/10/2023	7,042.	7,043.0)	
11.9				3/10/2023	7,072.	0 7,073.0		
9.1	· ·			3/10/2023	7,079.	7,080.0)	
4.0				3/10/2023	7,116.	0 7,117.0)	
1.1 -				3/10/2023	7,120.	0 7,121.0		
3.0				3/10/2023	7,131.			
30.1			Control Market Bio	3/10/2023	7,137.			
	Î			3/10/2023	7,187.			
03.0	1 .	10		3/10/2023	7,197.			
98.2	· ·			3/10/2023	7,207.			
47.1				3/10/2023	7,227.			
26.8				3/10/2023	7,247.	,		
91.1				3/10/2023	7,267.			
3.0				3/10/2023	7,287.			
				3/10/2023	7,307.	-		
46.0	1			3/10/2023	7,327.			
42.1				7/5/2000	7,338.			
3.0				7/5/2000	7,330.			
9.0				7/5/2000	7,526.			
20.1				3/10/2023	7,578.			
7.0		— U (final) —						
)7.1		- Lower U (final)		3/10/2023	7,595.			
		AΔ (final)) V (final)		3/10/2023	7,597.			
07.2	1	— X (final)		3/10/2023	7,599.			
78.1		— Y (final)		3/10/2023	7,602.	-		
03.0 -		PBTD @ 7719'; 7,719.0		3/10/2023	7,604.	0 7,605.0		
		<u> </u>	Inc. cases and and a second standard and as					

Released to Imaging: 10/9/2024 11:14:55 AM

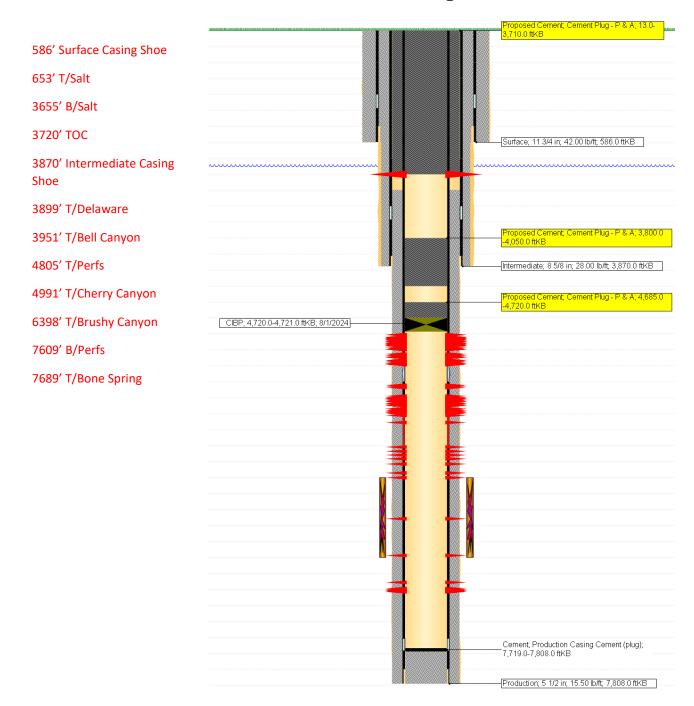
Downhole Well Profile - with Schematic 0 Well Name: James Ranch Unit 035 SAP Cost Center ID State/Province API/UWI Permit Number County 3001531167 1137321001 New Mexico Eddy Surface Location Spud Date Original KB Elevation (ft) Ground Elevation (ft) KB-Ground Distance (ft) Surface Casing Flange Eleva TOOD DOOF O 0 000 00 40.00 Perforations TVD MD Incl Date Top (ftKB) Btm (ftKB) Linked Zone (ftK B) Vertical schematic (actual) (ftKB) (°) 3/10/2023 7,606.0 7,607.0 3/10/2023 7,608.0 7,609.0 KB @ 0' Elevation: 3316'; 61.7 0.0 **Stimulation Intervals** Spud Date: 6/5/2000; 1.0 3,870.1 Completion Date: Pump Power Max 7/11/2000; 2.0 Interval Number Top (ftKB) Btm (ftKB) (bbl/min) MIR (bbl/min) Proppant Total (lb) GL @ 13' Elevation: 3303'; 4,995.1 7,338.0 7,530.0 1 0.0 13.0 TOC @ 3720'; 3,720.0 5,061.0 5,124.0 5,209.0 5,289.0 5,341.9 5,449.1 5,544.0 5,621.1 5,813.0 5,930.1 6,103.0 6.198.2 6,347.1 6,426.8 6,491.1 6,543.0 6,646.0 6,742.1 6.833.0 6,979.0 7,120.1 7,207.0 U (final) 7,307.1 - Lower U (final) V (final) ₩ 7,507.2 D -X (final) É 7,578.1 -Y (final) 7.603.0 PBTD @ 7719'; 7,719.0 Z (fine TD @ 7808'; 7,808.0

XTO Energy Released to Imaging: 10/9/2024 11:14:55 AM

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Received by OCD: 10/8/2024 4:07:37 PM

JRU 35 - Proposed WBD



Perf and circulate 3,100' to surface.

Spot 25 SKS Class C: 4,050' to 3,800'. WOC and Tag.

Dump bail Class C atop CIBP: 4,720' to 4,685'. PT CIBP to 500 PSIG for 30 min. WOC and Tag.

Received by OCD: 10/8/2024 4:07:37 PM

	WAFMSS U.S. Department of the Interior BUREAU OF LAND MANAGEMENT		Sundry Print Report 08/19/2024
(Well Name: JAMES RANCH UNIT	Well Location: T23S / R30E / SEC 1 / NENE / 32.3394924 / -103.8277175	County or Parish/State: EDDY / NM
	Well Number: 35	Type of Well: OIL WELL	Allottee or Tribe Name:
	Lease Number: NMNM02884A	Unit or CA Name: CONSL DWRM FMN PA ABC	Unit or CA Number: NMNM70965K
	US Well Number: 3001531167	Operator: XTO PERMIAN OPERATING LLC	



Notice of Intent

Sundry ID: 2800248

Type of Submission: Notice of Intent

Date Sundry Submitted: 07/11/2024

Date proposed operation will begin: 08/11/2024

Type of Action: Plug and Abandonment

Time Sundry Submitted: 11:44

Procedure Description: XTO Permian Operating LLC., respectfully requests approval for plug and abandonment of the above mentioned well. Please see the attached P&A procedure, with current and proposed WBD's for your review.

Surface Disturbance

Is any additional surface disturbance proposed ?: No

NOI Attachments

Procedure Description

JRU_35_P_A_Procedure_Current_and_Proposed_WBDs_20240711114217.pdf

APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED

Received by OCD: 10/8/2024 4:07:37 PM

- 1			
	Well Name: JAMES RANCH UNIT	Well Location: T23S / R30E / SEC 1 / NENE / 32.3394924 / -103.8277175	County or Parish/State: EDDY / NM
	Well Number: 35	Type of Well: OIL WELL	Allottee or Tribe Name:
	Lease Number: NMNM02884A	Unit or CA Name: CONSL DWRM FMN PA ABC	Unit or CA Number: NMNM70965K
	US Well Number: 3001531167	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: SHERRY MORROW

Signed on: JUL 11, 2024 11:43 AM

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: SHERRY.MORROW@EXXONMOBIL.COM

Field

Representative Name: Street Address: City: State: Phone: Email address:

Zip:

•

	UNITED STATES PARTMENT OF THE INTE EAU OF LAND MANAGE			Ex 5 Leave Seriel No	FORM APPROVED DMB No. 1004-0137 pires: October 31, 2021
SUNDRY N Do not use this t	IOTICES AND REPORTS form for proposals to dr Use Form 3160-3 (APD)	S ON WELLS	r an	6. If Indian, Allottee	VMNM02884A
SUBMIT IN	TRIPLICATE - Other instruction	is on page 2		7. If Unit of CA/Agre	eement, Name and/or No.
1. Type of Well			*****	The processing way in property and	IN PA ABC/NMNM70965K
✓ Oil Well Gas V	Lund Childre			8. Well Name and No	JAMES RANCH UNIT/35
2. Name of Operator XTO PERMIAN	OPERATING LLC			9. API Well No. 300	1531167
3a. Address 6401 HOLIDAY HILL R	OAD BLDG 5, MIDLAND, 3b. P	hone No. <i>(include are)</i> 683-2277		10. Field and Pool or	
4. Location of Well (Footage, Sec., T., F SEC 1/T23S/R30E/NMP	A., M., or Survey Description)			11. Country or Parish EDDY/NM	, State
12. CHE	CK THE APPROPRIATE BOX(E	S) TO INDICATE NA	TURE OF NOTI	CE, REPORT OR OT	HER DATA
TYPE OF SUBMISSION			TYPE OF ACT		
✓ Notice of Intent	Acidize	Deepen Hydraulic Fractur	Prod	uction (Start/Resume)	Water Shut-Off Well Integrity
Subsequent Report	Casing Repair	New Construction	- Constanting	mplete	Other
	Change Plans	Plug and Abandon	n 🗌 Temp	porarily Abandon	
Final Abandonment Notice	Convert to Injection	Plug Back	with function	r Disposal	ork and approximate duration thereof. If
completed. Final Abandonment No is ready for final inspection.) XTO Permian Operating LLC., P&A procedure, with current a	tices must be filed only after all rea	guirements, including for plug and abando	reclamation, have	e been completed and	160-4 must be filed once testing has been the operator has detennined that the site I. Please see the attached
14. I hereby certify that the foregoing is SHERRY MORROW / Ph: (432) 21		100 million (100 m	Ilatory Analyst		
Signature (Electronic Submissio	on)	Date		07/11/2	2024
	THE SPACE FO	R FEDERAL OF	R STATE OF	ICE USE	
Approved by Long Vo Conditions of approval, if any, are attack	2	Title	Petroleum	Engineer	Date 8/19/2014
certify that the applicant holds legal or of which would entitle the applicant to con-		subject lease Office	CFO		
Title 18 U.S.C Section 1001 and Title 4 any false. fictitious or fraudulent statem	3 U.S.C Section 1212, make it a cr ents or representations as to any m	ime for any person kno atter within its jurisdie	owingly and will tion.	fully to make to any d	epartment or agency of the United States

(Instructions on page 2)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c)and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

Additional Information

Location of Well

0. SHL: NENE / 660 FNL / 660 FEL / TWSP: 23S / RANGE: 30E / SECTION: 1 / LAT: 32.3394924 / LONG: -103.8277175 (TVD: 0 feet, MD: 0 feet) BHL: NENE / 660 FNL / 660 FEL / TWSP: 23S / SECTION: / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)

PLUG AND ABANDON WELLBORE JAMES RANCH UNIT 035 EDDY COUNTY, NEW MEXICO Class II

MASIP	MAOP	MAWP	Surface Csg Yield
1,000 psi	1,000 psi	3.000 psi	1980 PSI

SUMMARY: Plug and abandon wellbore according to BLM regulations.

- 1) MIRU plugging company. Set open top steel pit for plugging.
- 2) POOH LD rods and pump.
- 3) ND WH and NU 3K manual BOP. Function test BOP.
- 4) Unset TAC at 7,554.9'. POOH tbg and rods.
- 5) MIRU WLU, run CBL from 5,000' to surface. (estimated TOC at 3,720')
- 6) RIH GR to 4,750'; RIH set CIBP at 4,720', pressure test to 500 PSI for 30 minutes; dump bail Class C cement from 4,720' to 4,685'. WOC and tag to verify TOC. (T/ Perf)
- 5%
 7) Spot 25 SKS Class C cement from 4,050' to 3,800'. WOC and tag to verify TOC. (T/Bell Canyon, Intermediate Casing Shoe 1, T/Delaware)
- 8) MIRU WLU, perforate at 3,716. 3620'
- 9) Circulate Class C cement from 3,710' to surface. (~890SKS) (B/Salt, T/Salt, Surface Casing Shoe) (In 317 585 / 6v) 486 55)
- 10) ND BOP and cut off wellhead 5' below surface. RDMO PU, transport trucks, and pump truck.
- 11) Set P&A marker.
- 12) Pull fluid from steel tank and haul to disposal. Release steel tank.

EN ERGY		Dow	wnhole Well Profile Well Name: James	- with Ranch (Schematic Jnit 035	ic				
API/UWI 3001531167	SAP Cost Center ID 1137321001	Permit Number	State/Province New Mexico		County Eddy					
Surface Location				Original KB Elevation (ft)		Ground Elevation (ft)	KB-	KB-Ground Distance (ft)		Surface Casing Flange Eleve
U/L		والمحتوية و	Wellbores							
MD (fit (nd (fit (°)) (°)) (°)	Vertical schematic (actual)	natic (actual)	Wellbore Name Original Hole		Parent Wellbore Original Hole	re Sle		Wellbore	Wellbore API/UWI	
81.7	KB @ 0' Elevation: 3316'; 🔆 🕇		Start Depth (ftKB) 13.0		NY TRANSPORTANT AND A DESCRIPTION OF A D	Profi	Profile Type			
3.870.1		-	Section Des		Hole Sz (in)		Act To	Act Top (ftKB)	Act	Act Btm (ftKB)
			Surface			14 3/4		13.0		586.0
4,895,1	GL (2 10 FIEVAUUII, 5505, 13.0		Intermediate		Contraction contraction of the second sec	11	Accession of the second s	586.0	0	3,870.0
5,061.0		 a Balacia II. Constructional and a second sec	Production			7 7/8		3,870.0	0	7,808.0
5,124.0	AS AS A		Zones							
5,209.0		10 10<	Zone Name		Top (ftKB)		Btm	Btm (ftKB)	Cri	Current Status
5,259,0		1 (V)	LWI Brushy Canyon U		Vision and the second se		Sali ja gi kana da ana da	nyekanon a sende vernasi ka annakan kulu (unterna kata annakan kata).		
5,341.9	HE MA	A loss of the second se	Lower Brushy Canyon	U						
6,448,1	ACHE	A VALUE A V VALUE A VALUE A VA	Delaware							
5 544 0		A CON SU A LONG AND	Casing Strings							
	ACCA I	VI v · · · · · · · · · · · · · · · · · ·	Csg Des	Set Depth (ftKB)	<b)< td=""><td>OD (in)</td><td></td><td>Wt/Len (lb/ft)</td><td></td><td>Grade</td></b)<>	OD (in)		Wt/Len (lb/ft)		Grade
6,821,1	NAN .	Accession of the second	Surface	THE CALEGO AND A CALEGO	586.0	And and a second s	11 3/4			40
5,813,0	ALC I	 Barris Posteriorentination on 1 - 15 (17 - 1 are 12) and 12 - 12 - 12 - 12 - 12 - 12 - 12 - 12	Intermediate	́ю́	3,870.0		8 5/8		28.00 K-55	
5,930,1	0.764		Production	7,	7,808.0		5 1/2		15.50 J-55	
6,103.0	N-10-84		Cement		Type		Start Date	-	Top (ftKB)	Btm (ftKB)
6,198.2			Surface Casing Cement		Casing	6/6/2000	000		13.0	586.0
6,347.1			Intermediate Casing Cement		Casing	6/13	6/13/2000		13.0	3,870.0
6,426,3			Production Casing Cement		Casing	6/20	6/20/2000		6,476.0	7,808.0
6,491,1			Production Casing Cement		Casing	6/20/	6/20/2000		3,720.0	6,476.0
6,543.0	11-4-4		Tubing Strings							
6,648.0	PROPERTY A		Tubing Description		Run Date 3/13/2023			Set Depth (ftKB) 7,601.7	, (ftKB)	
6,742,1	ATTA	1 0 1 1 1 1 1 0 1 1 1 1 1	Item Des	OD (in)	VVt (Ib/ft)	Grade	Jts	Len (ft)	Top (#KB)	Btm (ftKB)
6.833,0 6.978.0	CHRYHRAPC)		2-7/8" 6.5 ppf N-80 8RD Tubing	RD 2 7/8	6.50	N-80	239	7,554.16	0.0	
7.120.1	-		Mechanical Seating Nipple	2 7/8			-	0.78	7,554.1	1 7,554.9
7,207,0		10 Commencement of the second se	Tubing Anchor Catcher	er 4 1/2		-	-	3.24		
7,307,1	al)	 A Marcine State S	Tubing Sub	2 7/8	6.50	L-80	-	4.00	7,558.2	
7,507,2			Gas Separator	4 1/2			-	31.13	7,562.2	
7.578,1			Tubing Sub	2 7/8	6.50	L-80	-	8.00	7,593.3	3 7,601.3
7,603,0	T (linal) PBTD @ 7719: 7.719.0 Z (filne TD @ 7808: 7.808.0		Bull Plug	2 1/2			+	0.42	7,601.3	3 7,601.7
XTO Energy	4	and the second se	Page 1/7						Ren	Report Printed:
			· · · · · · · · · · · · · · · · · · ·							

API/UV/I 3001531167 Surface Locatior				Well Name: James I	James Ranch Unit 035	Jnit 035					
Surface L	1167	SAP Cost Center ID 1137321001	Permit Number			County Eddy					
TOOD F	Surface Location			Spud Date Origir	Original KB Elevation (ft)	Π	Ground Elevation (ft)		KB-Ground Distance (ft)	Surface Ca	Surface Casing Flange Eleva
			na na mana amin'ny fanana amin'ny fanana amin'ny fanana amin'ny fanana amin'ny fanana amin'ny fanana amin'ny fa	Rod Strings							
(UKB)	(IIX (IIX) (B)	Vertical sche	Vertical schematic (actual)	Rod Description Rod	<u>IT (1)</u>	Run Date 3/15/2023			Set Depth (ftKB) 7,567.0	(B)	
		-		Item Des	(ii) OD	VVt (Ib/ft)	Grade	Jts	Len (ft)	Top (ftKB)	Btm (ftKB)
61.7		ана 1890		Polished Rod	1 1/2		SM		30.00	19.7	49.7
3.870.1 4.995.1	<u>}</u>	{		1" x 2' Norris 90 Sucker rod	уг 1	2.90		-	2.00	49.7	51.7
5,061.0		TOC @ 3720'; 3,720.0		1" x 4' Norris 90 Sucker rod	1	2.90		-	4.00	51.7	55.7
5,124.0 5,205.0			 V A Service Andrew Constructions V A Servi	1" x 6' Norris 90 Sucker rod	-	2.90		-	6.00	55.7	61.7
5,269,0		F L Ha	A 10 Ye is the second s	Pony Rod	1			-	8.00	61.7	69.7
5,341,9		45.II.X	All and a second	Sucker Rod	1		КD		25.00	69.7	94.7
5,449,1		101410	A to a set of the comparison o	Fiberglass Sucker Rod	1			105	3,937.50	94.7	4,032.2
5.544.0	*****		A AVA (), A VAN () REPORTSONNEL AVAILABLE AVAI	Sucker Rod	7/8		S rod	120	3,000.00	4,032.2	7,032.2
		ANA AND		Sinker Bar	1 1/2		X	19	475.00	7,032.2	7,507.2
0.047.1				Shear Tool - 33K	7/8			1	0.76	7,507.2	7,508.0
5.813.0		HOME		Sinker Bar	1		×		25.00	7,508.0	7,533.0
5,930,1 6,103,0		FRANCI		4" x 7/8" Stabilizer bar w/	w/ 7/8	2.22		-	4.00	7,533.0	7,537.0
6,198,2		REFERE		Rod Insert Pump	2 1/2			-	30.00	7,537.0	7,567.0
6,347,1		214444		Perforations							
6.426.3		FROM		2/40/2000	Top (ftKB)	(8)	Btm (ftKB)	0000	Ľ	Linked Zone	
6,491,1				3/10/2023	4,0	4,805.0	4 4	4,806.0			
6,543.0				3/10/2023	0,4	4,811.0		4 812 0			
6,646.0		344747		3/10/2023	4,9	4,986.0	4	4,987.0			
6.742.1	••••••••••••••••••••••••••••••••••••••			3/10/2023	4,9	4,990.0	4	4,991.0			
6.833,0		Hora		3/10/2023	4,9	4,995.0	4	4,996.0			
6.979.0		199442		3/10/2023	5,0	5,022.0	2	5,023.0			
- 001		- 		3/10/2023	5,0	5,026.0	2	5,027.0			
1,120,117		RACHE		3/10/2023	5,0	5,031.0	2	5,032.0			
7,207,0	Ī	U (final)	 Internet sector (AA 10) A sector (AA 10)	3/10/2023	5,0	5,049.0	5	5,050.0			
7,307.1		al) a	1 Str. Barrison and Str. Str. Str. Str. Str. Str. Str. Str.	3/10/2023	5,0	5,052.0	5	5,053.0			
7,507,2				3/10/2023	5,0	5,061.0	2	5,062.0			
7,578,1		- A (unal)		3/10/2023	5,0	5,078.0	5	5,079.0			
7,603,0	L	PBTD @ 7719: 7,719.0		3/10/2023	5,0	5,080.0	5	5,081.0			
	1	Z (fine TD @ 7808'; 7.808.0		3/10/2023	5,0	5,083.0	5	5,084.0			
XTO En	Energy			Page 2/7						Report	Report Printed:

Ministry (Ministry (Ministry) Ministry (Ministry) Ministry (Minis	EN ERGY	O ^N		Dov	ownhole Well Profile Well Name: James I	- with Ranch (Schematic Jnit 035		
Amount Control tion	API/UWI 300153	31167	SAP Cost Center ID 1137321001	Permit Number	State/Province New Mexico		County Eddy		
Image: control in the second of the	Surface L		Q.d.		Spud Date	Original KB Elevation (ft)	Ground Elevation (ft)		e Casing Flange Eleve
Anticipant 310,2023 5,113,0 6,110,0		1			Perforations	T (4/D)			
No.06 51/210 51/210 51/220 State (No.01) 3102223 51/100 51/100 State (No.01) 3102223 51/100 51/100 State (No.01) 3102223 51/100 51/100 State (No.01) 3102223 51/100 52/100 State (No.01) 3102223 52/340 52/310 State (No.01) 3102223 52/340 52/310 State (No.01) 3102223 52/340 52/310 State (No.01) 3102223 52/340 52/350 State (No.01) 31002023 52/340<			Verucal schen	natic (actual)	3/10/2023	5,115	Btm (TTK		
Total control (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)					3/10/2023	5,121		2.0	
Cummon to the state of the state o	61.7				3/10/2023	5,124		5.0	
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V (mai) V (mai) S,511.0 S,512.0 V (mai) X (mai) S,544.0 S,544.0 PBID @ 7719; 7,79.0 3/10/2023 S,544.0 S,545.0 Imation @ 7005; 7.08.0 3/10/2023 S,549.0 S,550.0	7,307,1		al) n		3/10/2023	5,506.		0.	
Y (final) 5,545.0 5,545.0 PBTD@ 778; 7,78.0 5,549.0 5,545.0 2 (fina T) @ 788; 7.808.0 5,549.0 5,550.0	7,507,2			to a transmission of the second s	3/10/2023	5,511.		0.	
Z (In FTD @ 718: 7.18.0 2 5.549.0 5,549.0 5,550.0 2.10 2 0 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	7.578.1		X (final)		3/10/2023	5,544.		0.	
= 2 (fine Tp @ (806; 7,808.0	7,603,0		1.10	A Detail of the second	3/10/2023	5,549.		0.	
Page 3/7	_		= Z (fine TD @ 7808; 7,808.0						
	XTO Er	nergy						Rep	ort Printed:

APPLUMM SAP Cast Canter ID Pernit Number Sub10331167 I137321001 I137321001 Sub10331167 State Location Main Mide Main Main Mide Main Main Mide Main Main Main Main <td< th=""><th></th><th>James Ranch Unit 035</th><th></th></td<>		James Ranch Unit 035	
B) (i) TVD Incl 31 C (i) (i) (i) 31 C (i) (i) (i) (i) C (i) (i) (i)		County EddV	
B) Type (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11) (11)	Spud Date	Original KB Elevation (ft) Ground Elevation (ft)	KB-Ground Distance (ft) Surface Casing Flange Eleve
B) D) C) III Completion Bat 315 Completion Bat 771/12000; 33: Spud Data 65:2000; 1, 12:00; 33: Completion Bat 771/1200; 33: Completion Bat 37:20: 37:20: 37:20: Completion Bat 771/1200; 30: Completion Bat 31: Completion Bat 771/1200; 30: Completion Bat 37: Completion Bat 37:20: Com	Perforations		
mark KB @ 0 'Elevation. 3316'. Spuid Date: 65/52000; 10 0.0 TOC @ 3720; 3,720:0 303'. TOC @ 3720; 3,720:0 303'. TOC @ 3720; 3,720:0 10 Ministrian 10	3/10/2023	Top (ftKB) Btm (ftKB) 5.554.0 5.5	B) Linked Zone
Sputd Date: 675/2000; 10 Completion Date: 777/12000; 20 Cl. @ 15 Elevation; 3330; 13.0 TOC @ 3720; 3,720; 0,720;0 10 0 10 11 12 13.0 13.0 13.0 13.0 13.0 13.0 13.0 13.0 13.0 10.0 11.0 12.0 13.0 14.0 10.0 11.0 12.0 12.0 13.0 10.0 11.0 11.0 12.0 13.0 12.0 13.0 13.0 14.0 15.0 16.0 17.0 18.0 19.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0	3/10/2023		0,000.0 5 585 0
Completion Date Completion Date A1/1/2000; 2.0 GL @ 15 Elevation; 13.0 TOC @ 3720; 3,720,0 TOC @ 3720; 1,720,0 TOC @ 3720; 1,720,0 TOC @ 3720; 1,720,0 TOC @ 170,0 TOC @ 170	3/10/2023		5,500.0
GL @ 13 Elevation: 3303 TOC @ 3720: 3720: 0,720.0 TOC @ 3720: 3,720.0 TOC @ 3720: 1,70.0 TOC @ 3720: 1,70.0 TOC @ 3720: 1,70.0 TOC @ 1000 TOC @ 1700 TOC @ 1000 TOC @ 10000 TOC @ 1000 TOC @ 1000 TOC	3/10/2023		2,200.0 5 595 0
TOC @ 3720: 3,720.0	3/10/2023		5,522.0 5,622.0
<pre></pre>	3/10/2023		5.627.0
 U (final) U (final) V (final) V (final) V (final) 	3/10/2023		5,632.0
 U (final) V (final) V (final) 	3/10/2023	5,670.0 5,6	5,671.0
 Units in the second seco	3/10/2023	5,675.0 5,6	5,676.0
– U (final)	3/10/2023	5,680.0 5,6	5,681.0
	3/10/2023	5,813.0 5,8	5,814.0
U (final) V (final) V (final) V (final) V (final)	3/10/2023	5,815.0 5,8	5,816.0
	3/10/2023	5,817.0 5,8	5,818.0
 U (final) U (final) V (final) V (final) V (final) 	3/10/2023	5,820.0	5,821.0
 U (final) U (final) V (final) V (final) 	3/10/2023	5,823.0 5,8	5,824.0
	3/10/2023	5,928.0 5,9	5,927.0
	3/10/2023	5,930.0	5,931.0
	3/10/2023	5,932.0 5,9	5,931.0
- U (final) - U (f	3/10/2023		5,935.0
	3/10/2023	5,937.0 5,9	5,938.0
	3/10/2023	No. Concernance of the second s	5,941.0
	3/10/2023	6,097.0	6,098.0
	3/10/2023	6,103.0 6,11	6,104.0
	3/10/2023	6,139.0 6,14	6,140.0
	3/10/2023	6,143.0 6,14	6,144.0
	3/10/2023		6,149.0
	3/10/2023	6,188.0 6,18	6,189.0
	3/10/2023	6,193.0 6,19	6,194.0
	3/10/2023	6,198.0 6,199.0	0.0
	3/10/2023	6,203.0 6,20	6,204.0
	3/10/2023	6,208.0 6,209.0	19.0
	3/10/2023	6,301.0 6,302.0	2.0
	3/10/2023	6,305.0 6,306.0	6.0
PBTD @ 7719": 7,719.0	3/10/2023	6,343.0 6,344.0	4.0
-Z (fine TD @ 7808); 7,808.0 - 21 - 22 - 22 - 22 - 22 - 22 - 22 - 2			
XTO Energy	Page	4/7	Report Printed:

APP/UUWI SAP Cost Center ID Permit N 3001531167 1137321001 Permit N Surface Location Surface Location Vertical schematic (actual) Surface Location 0.0 0.0 0.0 Surface Location 0.0 0.0 0.0 0.0 Strat 1137321001 Vertical schematic (actual) 0.0 0.0 0.0 Strat 10 TVD Ind Vertical schematic (actual) 0.0	Permit Number	State/Province Or New Mexico Or Spud Date Or Anno Ana Ana Or Anno Ana Ana Ana Ana Or Anno Ana Ana Ana Or Anno Ana Ana Ana Or Anno Ana Ana Or Anno Ana Ana Ana Ana Ana Or Anno Ana Ana Ana Ana Ana Ana Ana Ana Or Anno Ana	Criginal KB Elevation (ft) CC Criginal KB Elevation (ft) CC C 6,382.0 6,386.0 6,3899.0 6,3899.0 6,436.0 6,436.0 6,436.0 6,488.0 6,488.0 6,488.0 6,488.0 6,488.0 6,488.0 6,488.0 6,488.0 6,512.0 6,512.0 6,512.0	aunty ddy ound Elevation (ft) Bitm (ftkB) 6,348.0 6,383.0 6,387.0 6,387.0 6,387.0 6,403.0 6,428.0 6,538.0 6,548.0 6,558.0 6,548.000000000000000000000000000000000000	KB-Ground Distance (ft) Surface Casing Flange Elev
A Control of Elevation. 3316 0. 0. Completion Data Completion Data Co	matic (actual)		347. 882. 882. 882. 99. 112. 16.	ound Elevation (ft) Btm (ftKB) 6,348.(6,383.(6,387.(6,387.(6,387.(6,400.(6,428.0 6,428.0 6,428.0 6,428.0 6,428.0 6,428.0 6,428.0 6,428.0 6,428.0 6,422.0 6,527.000000000000000000000000000000000000	
TVD Ind (177 (177 (177 (177 (177 (177 (177 (177	matic (actual)	Perforations Date 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023	3477 386. 386. 396. 396. 4427. 4427. 4427. 4421. 4481. 512. 12. 12.	Btm (th	Linked Zone
Bit C Image: KB @ 0' Elevation: 3316 0. Dete: 675/2001; 3. 0. Completion batter: 675/2001; 3. 0. TOC @ 3720; 3,720; 3,720; 3720; 3,720;		3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023	6,347.0 6,347.0 6,386.0 6,386.0 6,386.0 6,386.0 6,386.0 6,427.0 6,427.0 6,427.0 6,427.0 6,427.0 6,427.0 6,426.0 6,427.0 6,426.0 6,426.0		
TOC @ 3720: 3,720.0		3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023	6,382.0 6,386.0 6,386.0 6,396.0 6,399.0 6,427.0 6,427.0 6,427.0 6,427.0 6,427.0 6,426.0 6,426.0 6,426.0 6,426.0 6,426.0 6,426.0 6,426.0		
Spud Date: 655/2000; 10, 20, 20, 20, 20, 20, 20, 20, 20, 20, 2		3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023	6,386,0 6,399,0 6,399,0 6,402,0 6,427,0 6,427,0 6,431,0 6,436,0 6,426,00,000,000,000,000,000,000,000,000,00		
Completion Lates Completion Lates Completion Lates Completion Lates Tri/11/2000_2.0 Tri/11/2000_2.0 Troc @ 3720: 3,720: 0,720:0		3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023	6,396.0 6,399.0 6,402.0 6,427.0 6,431.0 6,431.0 6,485.0 6,485.0 6,486.0 6,491.0 6,516.0		
GL @ 13 Elevation: 3303; 10C @ 3720; 3,720,0		3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023	6,399.0 6,427.0 6,427.0 6,431.0 6,436.0 6,436.0 6,488.0 6,488.0 6,491.0 6,516.0		
Toc @ 3720: 3,720.0		3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023	6,402.0 6,427.0 6,431.0 6,436.0 6,436.0 6,436.0 6,436.0 6,436.0 6,491.0 6,512.0 6,512.0		
		3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023	6,427.0 6,431.0 6,436.0 6,486.0 6,488.0 6,488.0 6,488.0 6,491.0 6,512.0 6,512.0		
		3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023	6,431.0 6,436.0 6,485.0 6,488.0 6,488.0 6,491.0 6,512.0 6,516.0		
		3/10/2023 3/10/2023 3/10/2023 3/10/2023 3/10/2023	6,436.0 6,485.0 6,488.0 6,491.0 6,512.0 6,512.0		
		3/10/2023 3/10/2023 3/10/2023 3/10/2023	6,485.0 6,488.0 6,491.0 6,512.0 6,516.0	6,486.0 6,489.0 6,492.0 6,513.0 6,517.0	
		3/10/2023 3/10/2023 3/10/2023	6,488.0 6,491.0 6,512.0 6,516.0	6,489.0 6,492.0 6,513.0 6,517.0	
		3/10/2023 3/10/2023 3/10/2023	6,491.0 6,512.0 6,516.0	6,492.0 6,513.0 6,517.0	
		3/10/2023	6,512.0 6,516.0	6,513.0 6,517.0	
		2/10/2023	6,516.0	6,517.0	
		0110100			
		3/10/2023	6,520.0	6,530.0	
		3/10/2023	6,525.0	6,524.0	
		3/10/2023	6,530.0	6,531.0	
		3/10/2023	6,543.0	6,542.0	
		3/10/2023	6,555.0	6,556.0	
		3/10/2023	6,559.0	6,560.0	
		3/10/2023	6,596.0	6,597.0	
	 A statistical sta	3/10/2023	6,601.0	6,602.0	
		3/10/2023	6,606.0	6,607.0	
		3/10/2023	6,645.0	6,646.0	
		3/10/2023	6,653.0	6,654.0	
		3/10/2023	6,661.0	6,662.0	
		3/10/2023	6,669.0	6,670.0	
		3/10/2023	6,677.0	6,678.0	
(CARE)	A constraint of the second sec	3/10/2023	6,686.0	6,687.0	
-7.978		3/10/2023	6,741.0	6,742.0	
		3/10/2023	6,751.0	6,752.0	
	A CONTRACTOR OF A CONTRACTOR OF A CONTRACTOR OF A CONTRACTOR OF A CONTRACTOR A CONT	3/10/2023	6,761.0	6,762.0	
	international and	3/10/2023	6,772.0	6,773.0	
0.@ 7719'; 7,719.0		3/10/2023	6,822.0	6,823.0	
808; 7,808.0					

			Well Name: Jai	James Ranch Unit 035	355	
API/UWI 3001531167	37 SAP Cost Center ID 1137321001	Permit Number	1.1.1		County Eddy	
Surface Location	ion E aas		Spud Date	Original KB Elevation (ft)	Ground Elevation (ft)	KB-Ground Distance (ft) Surface Casing Flange Eleve
			Perforations			
(akg) (ak B)	(°) Vertical sche	Vertical schematic (actual)	2/10/2023	Top (ftKB)	Btm (ftKB)	Linked Zone
		11111	0101010	0,02		(8.0
61.7	NB (2 U Elevation: 3315;		3/10/2023	6,832.0		3.0
3 870.1	Spud Date: 6/5/2000; 1.0		3/10/2023	6,837.0	7.0 6,838.0	8.0
	7/11/2000; 2.0		3/10/2023	6,842.0	2.0 6,843.0	3.0
4,995,1	GL @ 13' Elevation: 3303';	Determined and the second	3/10/2023	6,847.0	7.0 6,848.0	8.0
5,061.0	TOC @ 3720; 3,720.0		3/10/2023	6,972.0	2.0 6,973.0	3.0
5,124.0	FFRANC		3/10/2023	6,975.0		6.0
5,209.0			3/10/2023	6,978.0	8.0 6,979.0	9.0
5.269.0			3/10/2023	7,036.0	6.0 7,035.0	5.0
5.341.9	ARCHI	1 A for (A) and (A) an	3/10/2023	7,042.0		3.0
5.448.1	CHOCHE		3/10/2023	7,072.0	2.0 7,073.0	3.0
	9991		3/10/2023	7,079.0	9.0 7,080.0	0.0
0.944.0			3/10/2023	7,116.0	6.0 7,117.0	0.7
5,621,1	ana h		3/10/2023	7,120.0	A REAL PROFESSION PROVIDE A PARTY OF DESIGNATION OF THE ADDRESS OF THE	1.0
5,813.0	SHOW		3/10/2023	7,131.0		2.0
5,930,1			3/10/2023	7,137.0		3.0
6,103.0		A data a su a conservationne data a d	3/10/2023	7,187.0		3.0
6,198.2	A A FRA F		3/10/2023	7,197.0		3.0
6.347.1	401454		3/10/2023	7,207.0		3.0
6 406 6	1291231		3/10/2023	7,227,0	7.0 7,228.0	3.0
0.046.0			3/10/2023	7,247.0		3.0
1,156,0	URINA A		3/10/2023	7,267.0	7.0 7,268.0	3.0
6,543.0			3/10/2023	7,287.0	7.0 7,288.0	3.0
6,645.0			3/10/2023	7,307.0	7.0 7,308.0	0.0
6.742.1	CHEAN		3/10/2023	7,327.0	7,328.0	5.0
6,833,0	MAN		7/5/2000	7,338.0	3.0 7,342.0	0.9
6.978.0	40-		7/5/2000	7,442.0	2.0 7,446.0	0.1
7.120.1			7/5/2000	7,526.0		0.1
7 207 0			3/10/2023	7,578.0		0.1
1 LOS 1		A construction of the cons	3/10/2023	7,595.0	.0 7,596.0	0.
1.700	A (final)		3/10/2023	7,597.0	.0 7,598.0	0.
7,507.2			3/10/2023	7,599.0	.0 7,600.0	0.
7,578,1	49.44		3/10/2023	7,602.0	.0 7,603.0	0.
7,603,0	PBTD@ 7719; 7,719.0		3/10/2023	7,604.0	.0 7,605.0	0.
		A second s				
		A REPORT OF A R				

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PARTICIPATION		Down	Downhole Well Pro Well Name: Jam	Profile - with Schematic James Ranch Unit 035	iematic			
API/UWI 3001531167	37 SAP Cost Center ID 37 1137321001	Permit Number			County Eddy			
Surface Location	on - aa		Spud Date	Original KB Elevation (ft)	Ground Elevation (ft)		KB-Ground Distance (ft) Surfa	Surface Casing Flange Eleve
QVT QX	Incl		Perforations	Ton (#KR)	D4m / #VD		. 	
6		verucar schernauc (actual)	3/10/2023	2,60		7,607.0	Linked Zone	Pe
61.7	KB @ 0' Elevation: 3316;		3/10/2023	7,6(7,608.0	7,609.0		
3.870.1	Spud Date: 6/5/2000; 1.0		Stimulation Intervals	rvals				
4,995,1	GL @ 13' Elevation: 3303';		Interval Number	Top (ftKB)		Pump Power Max (bbl/min)	MIR (bbl/min)	Proppant Total (lb)
5,061.0	13.0 TOC @ 3720; 3,720.0		-	7,338.0	7,530.0			0.0
5,124.0	HEAVEN							
5,209.0		1 MANON CANADA AND A AND						
5,289,0	FICHER	Advanced Anticology Constructions and Anti- O Advanced Anti-						
5.341.9	ACUTO A							
5,448,1	SHACK I							
6.544,0		1 (Constructions) and the construction of the						
5.621.1	YON CHAR							
5,813,0	KAFICITY							
5,930,1	CIFEGALICI							
6.103.0	-074040							
2'551'A								
6.426.8	PERCENT							
6,491,1	NACIALA NACIALA							
6,543.0	41.614	TA PIS						
6,845.0			= erstyrestioned					
6.742.1	CARAFOR	asassas						
9,833,0 6,978,0								
7.120,1		A CALL AND						
7,207,0		AT District Control of the Arrow of the Arro						
7,307,1	al)	All Andrewski and All And						
7,507.2	V (final) ² u/ X (final)	A contract of the second se						
7.578.1								
7,603.0	PBTD @ 7719'; 7,719.0							
XTO Energy	ly .		Page	717			Re	Report Printed:

3690,	Perf and circulate 3/100' to surface.			28	Spot 25 SKS Class C: 4,050' to 3 200'. WOC and Tag.	3670	Dump bail Class C atop CIBP;	4,720 to 4,000 . FI CIBP to 500 PSIG for 30 min. WOC	and Tag.					
JRU 35 - Proposed WBD	8'.100 I/G	Surface: 11 July in: 42 00 htt: 786 0 htt:		Proposod Cannart, C		Proposed Cement, Cement, Plug - P. & A. 4,655.0	CEP: 4,220 0.4,721 0 THE 8/12/024						Cernerit, Piroduction Casing Cernerit (plug):	Production 5 1/2 nr 15 50 lb/fr 7,803.0 th/B
	586' Surface Casing Shoe 653' T/Salt	3655' B/Salt 3720' TOC	3870' Intermediate Casing	3899' T/Delaware 3951' T/Bell Canyon	4805' T/Perfs	4991' T/Cherry Canyon	6398' T/Brushy Canyon	7609' B/Perfs	7689' T/Bone Spring					

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 <u>ninety (90)</u> 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. <u>Notification:</u> 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. <u>Blowout Preventers</u>: 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. <u>Mud Requirement:</u> 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 **fresh** water. Minimum nine (9) pounds per gallon.

5. <u>Cement Requirement</u>: 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 for Class C or accelerated cement (calcium chloride) and 6 hours for Class H. Tagging the plug means running in the hole with a string of tubing or drill pipe and placing sufficient weight on the plug to ensure its integrity. Other methods of tagging the plug may be approved by the BLM authorized officer or BLM field representative.

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.

Fluid used to mix the cement in R111Q shall be saturated with the salts common to the section penetrated, and in suitable proportions but not less than 1% and not more than 3% calcium chloride by weight of cement will be considered the desired mixture whenever possible.

6. <u>Dry Hole Marker</u>: 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** *BY PHONE* (numbers listed in 2. Notifications) 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. <u>Subsequent Plugging Reporting</u>: 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. <u>Show date well was plugged.</u>

8. <u>Trash</u>: 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.
- 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

Doris Lauger Martinez Environmental Protection Specialist 575-234-5926

Jaden Johnston Environmental Protection Asst. (Intern) Released to Imaging: 10/9/2024 11:14:55 AM

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Sundry ID	2800248	r	r	T	1	T	1
Plug Type	Тор	Bottom	Length	Тад	Sacks	Cement Class	Notes
	-						
		100.00	100.00				
Surface Plug Fresh Water @ 350	0.00 296.50		100.00	Tag/Verify			
11.75 inch- Shoe Plug	530.14			Tag/Verify			
Top of Salt @ 653	596.47	703.00		Tag/Verify			
				<u> </u>			
Base of Salt @ 3637	3550.63	3687.00	136.37	Tag/Verify			
							Perf and squeeze
9 625 inch. Shoe Dive	2704 20	2020.00	100.70	Tag/Verify	853.00	C	from 3620' to surface.
8.625 inch- Shoe Plug	3781.30	3920.00	138.70	rag/verily	655.00	C	sunace.
				If solid			
				base no			
				need to			
				Tag			
				(CIBP			
				present			
				and/or			
				Mechanic			
				al Integrity			
				Test), If Perf &			
				Sqz then			
				Tag, Leak			
				Test all			
				CIBP if no			
				Open			
				Perforatio			Spot cement from
Delaware @ 3897	3808.03	3947.00	138.97	ns	38.00	С	4050' to 3670'.
				If solid			
				base no			
				need to			
				Tag			
				(CIBP present			
				and/or			
				Mechanic			
				al Integrity			
				Test), If			
				Perf &			
				Sqz then			
				Tag, Leak			
				Test all			
				CIBP if no			
				Open Dorforatio			Set CIBP at 4720'.
CIBP Plug	4685.00	4720.00	35.00	Perforatio	4.00	C	Dump Bail 35' on top. Leak test CIBP.
Perforations Plug (If No CIBP)	4685.00	7659.00	2904.00	Tag/Verify	4.00	<u> </u>	IUP. LEAN IESI UIDP.
Bonesprings @ 7680	7553.20	7730.00		If solid			
5.5 inch- Shoe Plug	7679.92	7858.00		Tag/Verify			
so men- once riug	1019.92	1008.00	178.08	ragivenity	l	l	Ļ

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 Requirement:	<u>50 Feet fro</u> <u>R111</u>	m Base of Salt to	o surface
11.75 inch- Shoe Plug @ 8.625 inch- Shoe Plug @ 5.5 inch- Shoe Plug @	586.00 3870.00 7808.00	TOC @	3720.00
Perforatons Top @	4805.00	Perforations	7609.00

CIBP @ 4720.00

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

Operator:	OGRID:	
XTO PERMIAN OPERATING LLC.	373075	
6401 HOLIDAY HILL ROAD	Action Number:	
MIDLAND, TX 79707	390996	
	Action Type:	
	[C-103] NOI Plug & Abandon (C-103F)	

CONDITIONS

Created By	Condition	Condition Date
gcordero	CBL must be submitted to OCD via OCD Permitting prior to submitting C-103P	10/9/2024
smcgrath	During OCDs review it was determined that XTO has perforations from 4805' – 5084'. These perforations were not previously on record with OCD indicating work was performed without OCD approval. This well can be plugged, but OCD may still investigate compliance actions due to the work being done without approval.	

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Action 390996