

DISTRICT I

1625 N. French Dr., Hobbs, NM 88240

District II

811 S. First St., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural ResourcesForm C-104
Revised August 1, 2011Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

¹ Operator name and Address XTO Energy, Inc. 6401 HOLIDAY HILL ROAD BLDG 5 MIDLAND, TX 79707		² OGRID Number 373075
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 015-45514	⁵ Pool Name PURPLE SAGE; WOLFCAMP (GAS)	⁶ Pool Code 98220
⁷ Property Code 325597	⁸ Property Name POKER LAKE UNIT 21 BD	⁹ Well Number 123H

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
N	21	25S	30E		395	South	1719	West	EDDY

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	33	25S	30E		213	South	2004	West	Eddy
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
34053	Plains Marketing	O
373073	XTO Permian Midstream	G/W

IV. Well Completion Data

²¹ Spud Date 2/16/2020	²² Ready Date 6/23/2022	²¹³⁶⁸ MD ²³ TD 11001 TVD	²¹³⁶⁶ MD ²⁴ PBT 11001 TVD	²⁵ Perforations 11,293 TO 21,221	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5	13.375 J55 68#	1,087	2,020		
12.25	9.625 HCL80 40#	10,000	3,542		
8.5	5.5 P110 23#	21,368	3,225		
	2 7/8 L80 6.5#	10,436			

V. Well Test Data

³¹ Date New Oil 6/24/22	³² Gas Delivery Date 6/24/22	³³ Test Date 6/24/22	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 1326	³⁶ Csg. Pressure 1810
³⁷ Choke Size	³⁸ Oil 188	³⁹ Water 2441	⁴⁰ Gas 651		⁴¹ Test Method Flowing
⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Amanda Thames</i>			OIL CONSERVATION DIVISION		
Printed name: Amanda Thames			Approved by:		
Title: Regulatory Analyst			Title:		
E-mail Address: amanda.thames@exxonmobil.com			Approval Date:		
Date: 7/13/2022		Phone: 432.221.7340			

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
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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

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

AS-DRILLED PLAT

¹ API Number 30-015-45514	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP
⁴ Property Code 325597	⁵ Property Name POKER LAKE UNIT 21 BD	⁶ Well Number 123H
⁷ OGRID No. 373075	⁸ Operator Name XTO PERMIAN OPERATING, LLC.	⁹ Elevation 3,229'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	21	25 S	30 E		395	SOUTH	1,719	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	33	25 S	30 E		213	SOUTH	2,004	WEST	EDDY

¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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. NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY.

	SHL (NAD83 NME) Y = 403,842.8 X = 678,833.7 LAT. = 32.109465 °N LONG. = 103.889254 °W KOP (NAD83 NME) Y = 403,664.2 X = 678,912.4 LAT. = 32.108973 °N LONG. = 103.889002 °W FTP (NAD83 NME) Y = 403,078.6 X = 679,028.9 LAT. = 32.107362 °N LONG. = 103.888633 °W CORNER COORDINATES (NAD83 NME) <table border="0"> <tr><td>A - Y = 403,457.2 N</td><td>X = 679,791.0 E</td></tr> <tr><td>B - Y = 403,444.0 N</td><td>X = 678,453.1 E</td></tr> <tr><td>C - Y = 400,792.3 N</td><td>X = 679,808.6 E</td></tr> <tr><td>D - Y = 400,781.6 N</td><td>X = 678,471.1 E</td></tr> <tr><td>E - Y = 398,139.1 N</td><td>X = 679,826.0 E</td></tr> <tr><td>F - Y = 398,124.7 N</td><td>X = 678,493.7 E</td></tr> <tr><td>G - Y = 395,469.4 N</td><td>X = 679,810.7 E</td></tr> <tr><td>H - Y = 395,459.4 N</td><td>X = 678,477.1 E</td></tr> <tr><td>I - Y = 392,807.4 N</td><td>X = 679,795.4 E</td></tr> <tr><td>J - Y = 392,797.5 N</td><td>X = 678,464.8 E</td></tr> </table> SHL (NAD27 NME) Y = 403,784.7 X = 637,648.7 LAT. = 32.109340 °N LONG. = 103.888771 °W KOP (NAD27 NME) Y = 403,605.9 X = 637,727.4 LAT. = 32.108848 °N LONG. = 103.888519 °W FTP (NAD27 NME) Y = 403,020.3 X = 637,843.9 LAT. = 32.107237 °N LONG. = 103.888151 °W CORNER COORDINATES (NAD27 NME) <table border="0"> <tr><td>A - Y = 403,399.1 N</td><td>X = 638,605.9 E</td></tr> <tr><td>B - Y = 403,385.9 N</td><td>X = 637,268.1 E</td></tr> <tr><td>C - Y = 400,734.3 N</td><td>X = 638,623.5 E</td></tr> <tr><td>D - Y = 400,723.6 N</td><td>X = 637,286.0 E</td></tr> <tr><td>E - Y = 398,081.2 N</td><td>X = 638,640.8 E</td></tr> <tr><td>F - Y = 398,066.8 N</td><td>X = 637,308.5 E</td></tr> <tr><td>G - Y = 395,411.5 N</td><td>X = 638,625.4 E</td></tr> <tr><td>H - Y = 395,401.5 N</td><td>X = 637,291.8 E</td></tr> <tr><td>I - Y = 392,749.6 N</td><td>X = 638,610.0 E</td></tr> <tr><td>J - Y = 392,739.7 N</td><td>X = 637,279.4 E</td></tr> </table>	A - Y = 403,457.2 N	X = 679,791.0 E	B - Y = 403,444.0 N	X = 678,453.1 E	C - Y = 400,792.3 N	X = 679,808.6 E	D - Y = 400,781.6 N	X = 678,471.1 E	E - Y = 398,139.1 N	X = 679,826.0 E	F - Y = 398,124.7 N	X = 678,493.7 E	G - Y = 395,469.4 N	X = 679,810.7 E	H - Y = 395,459.4 N	X = 678,477.1 E	I - Y = 392,807.4 N	X = 679,795.4 E	J - Y = 392,797.5 N	X = 678,464.8 E	A - Y = 403,399.1 N	X = 638,605.9 E	B - Y = 403,385.9 N	X = 637,268.1 E	C - Y = 400,734.3 N	X = 638,623.5 E	D - Y = 400,723.6 N	X = 637,286.0 E	E - Y = 398,081.2 N	X = 638,640.8 E	F - Y = 398,066.8 N	X = 637,308.5 E	G - Y = 395,411.5 N	X = 638,625.4 E	H - Y = 395,401.5 N	X = 637,291.8 E	I - Y = 392,749.6 N	X = 638,610.0 E	J - Y = 392,739.7 N	X = 637,279.4 E	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <u>Amanda Thames</u> 7/13/2022 Signature Date <u>Amanda Thames</u> Printed Name <u>amanda.thames@exxonmobil.com</u> E-mail Address
	A - Y = 403,457.2 N	X = 679,791.0 E																																								
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	¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. 06-24-2022 Date of Survey Signature and Seal of Professional Surveyor: MARK DILLON HARP 23786 Certificate Number LS 2017071069																																									

Intent ☐ As Drilled ☒API #
30-015-45514

Operator Name: XTO PERMIAN OPERATING LLC.	Property Name: POKER LAKE UNIT 21 BD	Well Number 123H
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Kick Off Point (KOP)

UL N	Section 21	Township 25S	Range 30E	Lot	Feet 216	From N/S FSL	Feet 1798	From E/W FWL	County EDDY
Latitude 32.108973					Longitude 103.889002			NAD 83	

First Take Point (FTP)

UL C	Section 28	Township 25S	Range 30E	Lot	Feet 371	From N/S FNL	Feet 1911	From E/W FWL	County EDDY
Latitude 32.107362					Longitude 103.888633			NAD 83	

Last Take Point (LTP)

UL N	Section 33	Township 25S	Range 30E	Lot	Feet 359	From N/S FSL	Feet 1997	From E/W FWL	County EDDY
Latitude 32.080100					Longitude 103.888432			NAD 83	

Is this well the defining well for the Horizontal Spacing Unit? ☐ NIs this well an infill well? ☐ Y

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #
30-015-45699

Operator Name: XTO Energy Inc.	Property Name: Poker Lake Unit 21 BD	Well Number 701H
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KZ 06/29/2018



MWD SURVEY CERTIFICATION
Gordon Technologies, LLC

State Of New Mexico

County Of Eddy

I, Marcus Mitcham certify that; I am employed by Gordon Technologies, LLC.;
that I did on the day(s) of February 15, 2020 through May 21, 2020 conduct
or supervise the taking of a MWD survey from a depth of 186 feet to a depth of
21,368 feet; that the data is true, correct, complete and within the limitations of the
tool set forth by Gordon Technologies, LLC.; that I am authorized and qualified to make this report;
that this survey was conducted at the request of XTO Energy Inc. for the
Poker Lake Unit 21 BD 123H Well, A.P.I. No. 30-015-45514 in
Purple-Sage Wolfcamp Gas Field and that I have reviewed this report and find that
it conforms to the principles and procedures set forth by Gordon Technologies, LLC.

A handwritten signature in black ink that reads "Marcus Mitcham". The signature is written in a cursive style with a horizontal line underneath.

Signature

MWD Coordinator

Title



Directional Survey Report

Company: **XTO Permian Operating LLC**Well: **Poker Lake Unit 21 BD 123H**County: **Eddy**State: **New Mexico**Field: **Purple-Sage Wolfcamp Gas**API: **30-015-45514**Rig: **Nabors X34**Service Co: **Gordon Technologies, LLC**Job #: **GT2010063**Survey Calc: **Minimum Curvature**

Well Surface Location

Latitude: **32.1093**Longitude: **-103.8887**Reference: **NAD 1927**Y (Northing): **403784.7**X (Easting): **637648.7**Field Engr: **Cory Black****Mesra Al Ameri**Report Date: **May 26 2020**Time: **11:05**Mag Reference: **Grid North**Mag Correction: **6.54**Vert Sect. Azi: **179.9**Perm Datum: **Mean Sea Level**Depth Ref: **Rotary Table**RKB Height: **33**GL Elev: **3229**

Survey	MD	Inc	Azimuth	TVD	VS	Rectangular Offsets		Course		Temp	Closure		Source
						NS	EW	Length	DLS		Distance	Azimuth	
Tie In	0	0	0	0	0	0	0	0	0	0	0	0	
1	186.00	1.14	275.09	185.99	-0.17	0.16	-1.84	186.00	0.61	51.29	1.85	275.09	MWD Run 1
2	217.00	1.21	278.10	216.98	-0.24	0.24	-2.47	31.00	0.30	51.29	2.49	275.49	MWD Run 1
3	308.00	1.47	276.71	307.96	-0.52	0.51	-4.58	91.00	0.29	51.29	4.61	276.34	MWD Run 1
4	400.00	1.47	263.84	399.93	-0.53	0.52	-6.93	92.00	0.36	58.57	6.95	274.30	MWD Run 1
5	490.00	1.88	233.27	489.89	0.47	-0.49	-9.26	90.00	1.08	58.57	9.27	267.00	MWD Run 1
6	580.00	2.30	228.91	579.83	2.54	-2.56	-11.81	90.00	0.50	65.86	12.08	257.78	MWD Run 1
7	675.00	2.53	225.48	674.74	5.25	-5.28	-14.74	95.00	0.29	73.14	15.65	250.29	MWD Run 1
8	769.00	3.56	215.63	768.61	9.07	-9.11	-17.92	94.00	1.23	80.43	20.10	243.06	MWD Run 1
9	867.00	0.34	133.34	866.55	11.75	-11.78	-19.48	98.00	3.60	80.43	22.76	238.84	MWD Run 2
10	962.00	1.12	59.76	961.54	11.47	-11.51	-18.47	95.00	1.13	87.71	21.76	238.08	MWD Run 2
11	1032.00	1.49	71.59	1031.52	10.84	-10.87	-17.02	70.00	0.65	87.71	20.19	237.42	MWD Run 2
12	1171.00	1.03	88.94	1170.49	10.25	-10.28	-14.05	139.00	0.43	80.43	17.41	233.81	MWD Run 3
13	1265.00	3.81	118.07	1264.40	11.72	-11.73	-10.45	94.00	3.14	87.71	15.71	221.69	MWD Run 3
14	1359.00	4.29	116.01	1358.16	14.74	-14.74	-4.54	94.00	0.53	87.71	15.43	197.10	MWD Run 3
15	1453.00	4.27	127.25	1451.90	18.41	-18.41	1.41	94.00	0.89	95.00	18.46	175.62	MWD Run 3
16	1547.00	5.79	147.72	1545.54	24.54	-24.53	6.73	94.00	2.48	102.29	25.44	164.66	MWD Run 3
17	1642.00	6.40	156.39	1640.01	33.46	-33.44	11.41	95.00	1.16	102.29	35.33	161.16	MWD Run 3
18	1737.00	5.61	143.16	1734.49	42.03	-42.00	16.31	95.00	1.67	109.57	45.06	158.78	MWD Run 3
19	1831.00	5.11	137.11	1828.08	48.79	-48.75	21.92	94.00	0.80	109.57	53.45	155.79	MWD Run 3
20	1926.00	4.78	139.21	1922.73	54.89	-54.84	27.38	95.00	0.40	109.57	61.30	153.47	MWD Run 3
21	2021.00	4.49	139.10	2017.42	60.71	-60.65	32.40	95.00	0.31	116.86	68.77	151.89	MWD Run 3
22	2115.00	3.53	142.05	2111.19	65.78	-65.72	36.59	94.00	1.04	116.86	75.22	150.89	MWD Run 3
23	2210.00	3.75	137.84	2205.99	70.40	-70.32	40.48	95.00	0.36	116.86	81.14	150.08	MWD Run 3
24	2305.00	3.90	132.99	2300.78	74.91	-74.83	44.92	95.00	0.38	124.14	87.28	149.02	MWD Run 3
25	2398.00	3.08	139.14	2393.61	78.96	-78.88	48.87	93.00	0.97	124.14	92.79	148.22	MWD Run 3
26	2492.00	4.25	148.92	2487.42	83.86	-83.77	52.32	94.00	1.41	124.14	98.77	148.01	MWD Run 3
27	2586.00	4.66	154.67	2581.13	90.30	-90.20	55.75	94.00	0.64	124.14	106.04	148.28	MWD Run 3
28	2681.00	3.47	152.38	2675.89	96.34	-96.24	58.74	95.00	1.26	124.14	112.75	148.60	MWD Run 3
29	2775.00	4.17	156.26	2769.68	102.00	-101.89	61.43	94.00	0.79	131.43	118.98	148.91	MWD Run 3
30	2870.00	4.77	155.64	2864.39	108.76	-108.65	64.45	95.00	0.63	131.43	126.33	149.32	MWD Run 3
31	2964.00	5.03	152.30	2958.05	115.98	-115.86	67.98	94.00	0.41	138.71	134.33	149.60	MWD Run 3
32	3058.00	6.09	149.60	3051.61	123.93	-123.81	72.42	94.00	1.16	138.71	143.43	149.68	MWD Run 3
33	3152.00	6.31	145.83	3145.06	132.52	-132.38	77.84	94.00	0.49	131.43	153.57	149.54	MWD Run 3
34	3247.00	5.64	148.76	3239.54	140.84	-140.69	83.20	95.00	0.77	131.43	163.45	149.40	MWD Run 3
35	3342.00	5.27	148.80	3334.11	148.57	-148.42	87.88	95.00	0.39	131.43	172.48	149.37	MWD Run 3
36	3437.00	5.25	143.94	3428.71	155.82	-155.66	92.70	95.00	0.47	131.43	181.17	149.23	MWD Run 3
37	3531.00	4.09	136.76	3522.40	161.75	-161.58	97.52	94.00	1.38	131.43	188.73	148.89	MWD Run 3
38	3625.00	1.59	108.49	3616.28	164.61	-164.44	101.06	94.00	2.97	131.43	193.01	148.43	MWD Run 3
39	3720.00	1.06	69.37	3711.26	164.72	-164.55	103.13	95.00	1.07	138.71	194.19	147.92	MWD Run 3
40	3814.00	0.98	103.11	3805.24	164.60	-164.42	104.73	94.00	0.64	131.43	194.94	147.51	MWD Run 3
41	3908.00	0.59	100.13	3899.23	164.87	-164.69	105.99	94.00	0.42	138.71	195.85	147.24	MWD Run 3
42	4003.00	0.65	312.35	3994.23	164.60	-164.41	106.07	95.00	1.25	131.43	195.66	147.17	MWD Run 3
43	4096.00	0.94	342.64	4087.22	163.51	-163.33	105.45	93.00	0.54	131.43	194.41	147.15	MWD Run 3
44	4191.00	0.48	317.90	4182.21	162.47	-162.29	104.95	95.00	0.57	138.71	193.27	147.11	MWD Run 3
45	4286.00	0.09	341.04	4277.21	162.11	-161.92	104.66	95.00	0.42	138.71	192.80	147.12	MWD Run 3
46	4380.00	0.39	347.05	4371.21	161.72	-161.54	104.57	94.00	0.32	138.71	192.43	147.08	MWD Run 3
47	4474.00	0.51	289.16	4465.21	161.27	-161.09	104.10	94.00	0.48	131.43	191.80	147.13	MWD Run 3
48	4568.00	0.53	300.54	4559.21	160.91	-160.73	103.33	94.00	0.11	138.71	191.08	147.26	MWD Run 3

49	4663.00	0.21	207.73	4654.20	160.84	-160.67	102.87	95.00	0.61	138.71	190.78	147.37	MWD Run 3
50	4757.00	0.13	180.34	4748.20	161.10	-160.92	102.79	94.00	0.12	138.71	190.95	147.43	MWD Run 3
51	4851.00	0.20	211.80	4842.20	161.35	-161.17	102.70	94.00	0.12	146.00	191.11	147.49	MWD Run 3
52	4946.00	0.10	199.95	4937.20	161.57	-161.39	102.59	95.00	0.11	138.71	191.23	147.56	MWD Run 3
53	5040.00	0.26	289.68	5031.20	161.57	-161.39	102.36	94.00	0.30	138.71	191.12	147.62	MWD Run 3
54	5135.00	0.15	245.93	5126.20	161.55	-161.37	102.04	95.00	0.19	138.71	190.93	147.69	MWD Run 3
55	5230.00	0.23	309.87	5221.20	161.48	-161.30	101.78	95.00	0.22	138.71	190.73	147.75	MWD Run 3
56	5324.00	0.41	292.32	5315.20	161.23	-161.05	101.33	94.00	0.22	138.71	190.28	147.82	MWD Run 3
57	5419.00	0.37	238.13	5410.20	161.26	-161.09	100.75	95.00	0.38	138.71	190.00	147.98	MWD Run 3
58	5513.00	0.26	228.73	5504.20	161.56	-161.39	100.33	94.00	0.13	138.71	190.03	148.13	MWD Run 3
59	5607.00	0.27	352.57	5598.20	161.48	-161.31	100.14	94.00	0.50	138.71	189.87	148.17	MWD Run 3
60	5702.00	0.50	352.09	5693.19	160.85	-160.67	100.06	95.00	0.24	146.00	189.28	148.09	MWD Run 3
61	5796.00	0.63	344.73	5787.19	159.94	-159.77	99.87	94.00	0.16	146.00	188.41	147.99	MWD Run 3
62	5885.00	0.58	356.68	5876.18	159.02	-158.85	99.71	89.00	0.15	109.57	187.55	147.88	MWD Run 4
63	5979.00	0.39	345.66	5970.18	158.24	-158.06	99.60	94.00	0.22	116.86	186.83	147.78	MWD Run 4
64	6073.00	0.25	313.92	6064.18	157.78	-157.61	99.38	94.00	0.23	124.14	186.33	147.77	MWD Run 4
65	6168.00	0.14	304.96	6159.18	157.57	-157.40	99.13	95.00	0.12	124.14	186.02	147.80	MWD Run 4
66	6262.00	0.09	320.55	6253.18	157.45	-157.28	98.99	94.00	0.06	124.14	185.84	147.81	MWD Run 4
67	6357.00	0.19	276.90	6348.18	157.37	-157.20	98.79	95.00	0.15	124.14	185.66	147.85	MWD Run 4
68	6451.00	0.12	237.64	6442.18	157.41	-157.24	98.55	94.00	0.13	124.14	185.57	147.92	MWD Run 4
69	6546.00	0.04	22.61	6537.18	157.43	-157.26	98.48	95.00	0.16	131.43	185.55	147.94	MWD Run 4
70	6640.00	0.06	105.19	6631.18	157.41	-157.24	98.54	94.00	0.07	131.43	185.57	147.93	MWD Run 4
71	6735.00	0.06	62.64	6726.18	157.40	-157.23	98.63	95.00	0.05	138.71	185.61	147.90	MWD Run 4
72	6828.00	0.26	130.90	6819.18	157.52	-157.35	98.83	93.00	0.26	138.71	185.81	147.87	MWD Run 4
73	6922.00	0.33	139.21	6913.18	157.86	-157.69	99.17	94.00	0.09	138.71	186.28	147.83	MWD Run 4
74	7017.00	0.43	144.66	7008.17	158.36	-158.19	99.56	95.00	0.11	138.71	186.91	147.82	MWD Run 4
75	7111.00	0.56	152.14	7102.17	159.06	-158.88	99.98	94.00	0.15	138.71	187.72	147.82	MWD Run 4
76	7205.00	0.57	163.76	7196.17	159.91	-159.74	100.32	94.00	0.12	138.71	188.63	147.87	MWD Run 4
77	7300.00	0.76	179.97	7291.16	161.00	-160.82	100.45	95.00	0.28	138.71	189.62	148.01	MWD Run 4
78	7395.00	0.91	183.70	7386.15	162.38	-162.20	100.40	95.00	0.17	146.00	190.77	148.24	MWD Run 4
79	7488.00	0.90	194.99	7479.14	163.82	-163.65	100.17	93.00	0.19	116.86	191.87	148.53	MWD Run 5
80	7583.00	0.72	176.69	7574.13	165.14	-164.96	100.01	95.00	0.33	124.14	192.91	148.77	MWD Run 5
81	7678.00	0.60	213.11	7669.12	166.15	-165.98	99.77	95.00	0.45	124.14	193.66	148.99	MWD Run 5
82	7772.00	0.65	208.08	7763.12	167.03	-166.86	99.25	94.00	0.08	131.43	194.15	149.25	MWD Run 5
83	7867.00	0.69	214.01	7858.11	167.98	-167.81	98.68	95.00	0.08	138.71	194.67	149.54	MWD Run 5
84	7961.00	0.66	163.74	7952.11	168.97	-168.80	98.51	94.00	0.61	138.71	195.44	149.73	MWD Run 5
85	8056.00	0.61	177.11	8047.10	170.00	-169.83	98.69	95.00	0.16	138.71	196.42	149.84	MWD Run 5
86	8150.00	0.31	157.15	8141.10	170.73	-170.56	98.82	94.00	0.36	138.71	197.12	149.91	MWD Run 5
87	8245.00	0.20	155.03	8236.10	171.12	-170.95	98.99	95.00	0.12	146.00	197.54	149.93	MWD Run 5
88	8337.00	0.17	121.50	8328.10	171.34	-171.17	99.17	92.00	0.12	146.00	197.82	149.91	MWD Run 5
89	8432.00	0.46	158.34	8423.09	171.77	-171.59	99.43	95.00	0.36	146.00	198.32	149.91	MWD Run 5
90	8526.00	0.30	213.20	8517.09	172.32	-172.15	99.44	94.00	0.40	153.29	198.80	149.99	MWD Run 5
91	8620.00	0.80	210.29	8611.09	173.10	-172.92	98.97	94.00	0.53	153.29	199.24	150.22	MWD Run 5
92	8714.00	0.34	264.25	8705.08	173.69	-173.52	98.36	94.00	0.70	146.00	199.46	150.45	MWD Run 5
93	8809.00	0.69	334.54	8800.08	173.20	-173.03	97.84	95.00	0.69	146.00	198.77	150.52	MWD Run 5
94	8902.00	0.64	316.14	8893.07	172.32	-172.15	97.23	93.00	0.23	146.00	197.71	150.54	MWD Run 5
95	8996.00	0.97	305.77	8987.06	171.47	-171.31	96.23	94.00	0.38	146.00	196.48	150.68	MWD Run 5
96	9091.00	1.05	300.21	9082.05	170.56	-170.40	94.82	95.00	0.13	146.00	195.00	150.91	MWD Run 5
97	9184.00	1.18	296.57	9175.03	169.70	-169.54	93.23	93.00	0.16	153.29	193.48	151.19	MWD Run 5
98	9279.00	1.34	267.95	9270.01	169.30	-169.14	91.24	95.00	0.68	160.57	192.18	151.66	MWD Run 5
99	9374.00	1.40	274.86	9364.98	169.24	-169.08	88.98	95.00	0.18	160.57	191.07	152.25	MWD Run 5
100	9468.00	1.72	275.12	9458.95	169.01	-168.86	86.43	94.00	0.34	160.57	189.69	152.90	MWD Run 5
101	9563.00	1.38	292.25	9553.91	168.45	-168.30	83.95	95.00	0.60	160.57	188.08	153.49	MWD Run 5
102	9657.00	0.84	272.25	9647.90	167.99	-167.85	82.21	94.00	0.70	153.29	186.90	153.90	MWD Run 5
103	9752.00	0.73	264.58	9742.89	168.02	-167.88	80.91	95.00	0.16	153.29	186.36	154.27	MWD Run 5
104	9846.00	0.56	205.61	9836.88	168.49	-168.35	80.12	94.00	0.69	160.57	186.44	154.55	MWD Run 5
105	9941.00	0.95	185.12	9931.87	169.69	-169.55	79.85	95.00	0.49	160.57	187.41	154.78	MWD Run 5
106	10041.00	1.22	170.96	10031.86	171.56	-171.42	79.94	100.00	0.38	141.80	189.15	155.00	MWD Run 6
107	10072.00	1.29	181.83	10062.85	172.23	-172.09	79.98	31.00	0.80	143.60	189.77	155.07	MWD Run 6
108	10166.00	1.27	189.25	10156.82	174.31	-174.17	79.78	94.00	0.18	149.00	191.58	155.39	MWD Run 6
109	10261.00	1.19	194.00	10251.80	176.31	-176.17	79.37	95.00	0.13	152.60	193.23	155.75	MWD Run 6
110	10305.00	1.18	195.69	10295.79	177.19	-177.05	79.14	44.00	0.08	152.60	193.93	155.92	MWD Run 6
111	10360.00	1.33	205.21	10350.78	178.31	-178.17	78.72	55.00	0.46	146.00	194.79	156.16	MWD Run 7
112	10393.00	2.17	188.88	10383.76	179.27	-179.14	78.46	33.00	2.94	146.00	195.56	156.35	MWD Run 7
113	10440.00	8.40	180.86	10430.54	183.59	-183.45	78.27	47.00	13.31	146.00	199.45	156.90	MWD Run 7
114	10488.00	16.50	171.34	10477.38	193.85	-193.71	79.24	48.00	17.37	153.29	209.30	157.75	MWD Run 7
115	10535.00	24.54	165.36	10521.36	209.93	-209.79	82.72	47.00	17.66	160.57	225.51	158.48	MWD Run 7
116	10582.00	26.86	167.11	10563.71	229.73	-229.58	87.56	47.00	5.18	160.57	245.71	159.12	MWD Run 7

117	10629.00	28.21	166.23	10605.39	250.88	-250.72	92.57	47.00	3.01	153.29	267.26	159.74	MWD Run 7
118	10677.00	33.15	165.60	10646.66	274.64	-274.46	98.54	48.00	10.31	153.29	291.62	160.25	MWD Run 7
119	10724.00	37.00	165.89	10685.12	300.82	-300.64	105.18	47.00	8.21	153.29	318.51	160.72	MWD Run 7
120	10818.00	43.94	167.60	10756.58	360.21	-360.00	119.10	94.00	7.47	160.57	379.19	161.69	MWD Run 7
121	10912.00	51.22	167.75	10819.95	427.98	-427.74	133.90	94.00	7.74	160.57	448.21	162.62	MWD Run 7
122	10951.00	51.71	167.14	10844.25	457.77	-457.52	140.53	39.00	1.78	160.57	478.62	162.93	MWD Run 7
123	11007.00	52.18	166.56	10878.77	500.72	-500.46	150.57	56.00	1.16	160.57	522.62	163.26	MWD Run 7
124	11101.00	67.14	171.98	10926.14	580.24	-579.95	165.33	94.00	16.67	160.57	603.06	164.09	MWD Run 7
125	11195.00	77.88	171.29	10954.34	668.83	-668.52	178.38	94.00	11.44	167.86	691.91	165.06	MWD Run 7
126	11289.00	87.06	169.02	10966.65	760.57	-760.23	194.32	94.00	10.05	167.86	784.67	165.66	MWD Run 7
127	11384.00	88.57	168.39	10970.28	853.69	-853.32	212.92	95.00	1.73	167.86	879.48	165.99	MWD Run 7
128	11502.00	89.44	169.18	10972.33	969.45	-969.04	235.87	118.00	1.00	160.57	997.34	166.32	MWD Run 8
129	11596.00	88.91	170.07	10973.69	1061.93	-1061.49	252.80	94.00	1.10	167.86	1091.18	166.60	MWD Run 8
130	11691.00	89.36	172.94	10975.13	1155.89	-1155.43	266.83	95.00	3.06	175.14	1185.84	167.00	MWD Run 8
131	11786.00	88.40	177.83	10976.99	1250.55	-1250.07	274.48	95.00	5.24	182.43	1279.85	167.62	MWD Run 8
132	11880.00	88.74	179.79	10979.34	1344.50	-1344.02	276.43	94.00	2.12	189.71	1372.15	168.38	MWD Run 8
133	11975.00	88.20	179.16	10981.87	1439.46	-1438.98	277.30	95.00	0.87	189.71	1465.46	169.09	MWD Run 8
134	12069.00	91.91	181.30	10981.78	1533.44	-1532.96	276.93	94.00	4.55	189.71	1557.77	169.76	MWD Run 8
135	12163.00	89.89	180.51	10980.31	1627.41	-1626.93	275.44	94.00	2.31	197.00	1650.08	170.39	MWD Run 8
136	12257.00	89.21	180.58	10981.04	1721.40	-1720.92	274.55	94.00	0.72	197.00	1742.68	170.94	MWD Run 8
137	12352.00	91.52	181.02	10980.44	1816.38	-1815.90	273.22	95.00	2.47	197.00	1836.34	171.44	MWD Run 8
138	12447.00	90.65	180.31	10978.65	1911.35	-1910.88	272.11	95.00	1.18	189.71	1930.16	171.90	MWD Run 8
139	12541.00	91.63	180.52	10976.78	2005.33	-2004.86	271.43	94.00	1.07	197.00	2023.15	172.29	MWD Run 8
140	12636.00	91.37	180.31	10974.29	2100.29	-2099.82	270.74	95.00	0.35	204.29	2117.20	172.65	MWD Run 8
141	12730.00	88.91	178.74	10974.06	2194.28	-2193.81	271.52	94.00	3.11	204.29	2210.55	172.94	MWD Run 8
142	12825.00	88.23	178.25	10976.44	2289.22	-2288.75	274.01	95.00	0.88	197.00	2305.09	173.17	MWD Run 8
143	12919.00	89.10	179.78	10978.62	2383.18	-2382.70	275.63	94.00	1.87	197.00	2398.59	173.40	MWD Run 8
144	13014.00	89.66	180.90	10979.65	2478.17	-2477.69	275.07	95.00	1.32	204.29	2492.92	173.67	MWD Run 8
145	13108.00	90.79	181.07	10979.28	2572.15	-2571.68	273.45	94.00	1.21	204.29	2586.17	173.93	MWD Run 8
146	13203.00	91.32	180.24	10977.53	2667.12	-2666.65	272.36	95.00	1.04	204.29	2680.53	174.17	MWD Run 8
147	13297.00	90.93	179.95	10975.69	2761.11	-2760.63	272.20	94.00	0.52	204.29	2774.02	174.37	MWD Run 8
148	13392.00	89.19	179.13	10975.60	2856.10	-2855.63	272.96	95.00	2.02	204.29	2868.64	174.54	MWD Run 8
149	13486.00	91.96	179.91	10974.66	2950.08	-2949.61	273.75	94.00	3.07	204.29	2962.29	174.70	MWD Run 8
150	13581.00	91.65	179.28	10971.66	3045.03	-3044.56	274.42	95.00	0.74	204.29	3056.90	174.85	MWD Run 8
151	13675.00	91.29	179.07	10969.24	3138.99	-3138.52	275.78	94.00	0.45	204.29	3150.61	174.98	MWD Run 8
152	13770.00	92.64	179.93	10965.98	3233.93	-3233.46	276.60	95.00	1.69	211.57	3245.26	175.11	MWD Run 8
153	13865.00	89.24	179.65	10964.42	3328.91	-3328.43	276.95	95.00	3.59	211.57	3339.93	175.24	MWD Run 8
154	13959.00	88.18	180.01	10966.54	3422.88	-3422.40	277.23	94.00	1.20	211.57	3433.61	175.37	MWD Run 8
155	14054.00	88.62	180.29	10969.19	3517.84	-3517.36	276.99	95.00	0.55	211.57	3528.25	175.50	MWD Run 8
156	14147.00	89.24	180.34	10970.92	3610.82	-3610.35	276.48	93.00	0.67	204.29	3620.92	175.62	MWD Run 8
157	14242.00	88.93	179.93	10972.43	3705.81	-3705.33	276.25	95.00	0.54	211.57	3715.62	175.74	MWD Run 8
158	14336.00	89.69	180.43	10973.56	3799.80	-3799.33	275.95	94.00	0.96	211.57	3809.33	175.85	MWD Run 8
159	14430.00	90.53	180.78	10973.38	3893.79	-3893.32	274.96	94.00	0.97	211.57	3903.02	175.96	MWD Run 8
160	14524.00	92.10	180.95	10971.21	3987.75	-3987.28	273.54	94.00	1.68	211.57	3996.65	176.08	MWD Run 8
161	14618.00	92.53	180.81	10967.42	4081.66	-4081.19	272.09	94.00	0.47	218.86	4090.25	176.19	MWD Run 8
162	14713.00	90.87	180.69	10964.60	4176.61	-4176.14	270.84	95.00	1.75	211.57	4184.91	176.29	MWD Run 8
163	14807.00	89.44	180.86	10964.35	4270.59	-4270.13	269.57	94.00	1.53	211.57	4278.63	176.39	MWD Run 8
164	14901.00	89.58	180.72	10965.15	4364.58	-4364.12	268.28	94.00	0.21	218.86	4372.35	176.48	MWD Run 8
165	14995.00	91.43	180.88	10964.33	4458.56	-4458.10	266.97	94.00	1.98	218.86	4466.09	176.57	MWD Run 8
166	15090.00	88.23	179.53	10964.60	4553.54	-4553.08	266.63	95.00	3.66	218.86	4560.88	176.65	MWD Run 8
167	15184.00	88.40	179.39	10967.37	4647.50	-4647.04	267.52	94.00	0.23	218.86	4654.73	176.71	MWD Run 8
168	15278.00	90.51	179.70	10968.26	4741.49	-4741.03	268.27	94.00	2.26	218.86	4748.61	176.76	MWD Run 8
169	15373.00	91.77	179.48	10966.38	4836.46	-4836.00	268.95	95.00	1.35	218.86	4843.48	176.82	MWD Run 8
170	15467.00	88.74	179.27	10965.97	4930.45	-4929.99	269.97	94.00	3.23	218.86	4937.37	176.87	MWD Run 8
171	15561.00	91.96	179.95	10965.39	5024.43	-5023.97	270.61	94.00	3.51	211.57	5031.25	176.92	MWD Run 8
172	15656.00	90.06	179.05	10963.71	5119.41	-5118.94	271.44	95.00	2.22	211.57	5126.14	176.96	MWD Run 8
173	15751.00	89.61	178.52	10963.99	5214.39	-5213.92	273.45	95.00	0.73	218.86	5221.09	177.00	MWD Run 8
174	15845.00	92.92	179.31	10961.92	5308.34	-5307.87	275.23	94.00	3.62	218.86	5315.00	177.03	MWD Run 8
175	15939.00	89.69	179.34	10959.78	5402.30	-5401.83	276.33	94.00	3.43	218.86	5408.89	177.07	MWD Run 8
176	16033.00	85.87	178.21	10963.42	5496.19	-5495.71	278.34	94.00	4.24	211.57	5502.76	177.10	MWD Run 8
177	16128.00	86.60	179.14	10969.65	5590.96	-5590.48	280.54	95.00	1.25	211.57	5597.52	177.13	MWD Run 8
178	16222.00	88.01	179.21	10974.07	5684.85	-5684.37	281.90	94.00	1.50	211.57	5691.35	177.16	MWD Run 8
179	16317.00	95.28	181.95	10971.35	5779.73	-5779.25	280.94	95.00	8.18	204.29	5786.07	177.22	MWD Run 8
180	16411.00	92.86	181.05	10964.68	5873.45	-5872.97	278.49	94.00	2.75	204.29	5879.57	177.29	MWD Run 8
181	16505.00	87.56	179.63	10964.33	5967.41	-5966.93	277.93	94.00	5.84	211.57	5973.40	177.33	MWD Run 8
182	16599.00	88.65	179.39	10967.44	6061.36	-6060.88	278.73	94.00	1.19	211.57	6067.28	177.37	MWD Run 8
183	16695.00	90.34	178.76	10968.28	6157.34	-6156.86	280.29	96.00	1.87	218.86	6163.23	177.39	MWD Run 8
184	16789.00	90.67	179.25	10967.46	6251.32	-6250.84	281.92	94.00	0.63	218.86	6257.19	177.42	MWD Run 8

185	16884.00	90.62	178.85	10966.39	6346.31	-6345.82	283.50	95.00	0.42	218.86	6352.15	177.44	MWD Run 8
186	16978.00	91.60	178.68	10964.57	6440.27	-6439.78	285.53	94.00	1.06	218.86	6446.11	177.46	MWD Run 8
187	17073.00	91.23	179.76	10962.22	6535.23	-6534.74	286.82	95.00	1.20	218.86	6541.03	177.49	MWD Run 8
188	17168.00	89.58	178.79	10961.54	6630.22	-6629.73	288.03	95.00	2.02	211.57	6635.98	177.51	MWD Run 8
189	17263.00	89.89	179.91	10961.99	6725.21	-6724.72	289.10	95.00	1.22	211.57	6730.93	177.54	MWD Run 8
190	17358.00	91.96	179.95	10960.45	6820.19	-6819.70	289.21	95.00	2.19	211.57	6825.83	177.57	MWD Run 8
191	17452.00	88.43	178.59	10960.13	6914.17	-6913.67	290.41	94.00	4.03	218.86	6919.77	177.59	MWD Run 8
192	17546.00	89.80	180.56	10961.58	7008.15	-7007.65	291.10	94.00	2.56	218.86	7013.70	177.62	MWD Run 8
193	17641.00	89.47	179.51	10962.18	7103.15	-7102.65	291.04	95.00	1.17	218.86	7108.61	177.65	MWD Run 8
194	17735.00	89.58	180.55	10962.97	7197.14	-7196.65	291.00	94.00	1.11	218.86	7202.53	177.68	MWD Run 8
195	17829.00	88.57	179.78	10964.48	7291.13	-7290.63	290.73	94.00	1.35	218.86	7296.43	177.72	MWD Run 8
196	17925.00	90.95	181.60	10964.88	7387.11	-7386.61	289.58	96.00	3.12	218.86	7392.29	177.75	MWD Run 8
197	18020.00	89.58	180.64	10964.44	7482.08	-7481.59	287.73	95.00	1.76	218.86	7487.12	177.80	MWD Run 8
198	18114.00	88.63	179.82	10965.91	7576.07	-7575.58	287.35	94.00	1.34	218.86	7581.02	177.83	MWD Run 8
199	18209.00	88.68	181.10	10968.15	7671.03	-7670.54	286.59	95.00	1.35	218.86	7675.90	177.86	MWD Run 8
200	18304.00	91.66	182.65	10967.87	7765.96	-7765.48	283.48	95.00	3.53	218.86	7770.65	177.91	MWD Run 8
201	18399.00	89.92	181.85	10966.57	7860.87	-7860.39	279.75	95.00	2.02	218.86	7865.37	177.96	MWD Run 8
202	18493.00	89.66	181.40	10966.91	7954.83	-7954.35	277.09	94.00	0.55	211.57	7959.18	178.00	MWD Run 8
203	18587.00	91.91	180.85	10965.62	8048.79	-8048.32	275.24	94.00	2.46	211.57	8053.03	178.04	MWD Run 8
204	18681.00	91.32	179.97	10962.98	8142.75	-8142.28	274.57	94.00	1.12	218.86	8146.91	178.07	MWD Run 8
205	18776.00	92.92	179.79	10959.47	8237.68	-8237.21	274.76	95.00	1.70	218.86	8241.79	178.09	MWD Run 8
206	18871.00	89.58	180.38	10957.40	8332.64	-8332.17	274.62	95.00	3.57	211.57	8336.70	178.11	MWD Run 8
207	18966.00	89.72	180.05	10957.98	8427.64	-8427.17	274.26	95.00	0.37	218.86	8431.63	178.14	MWD Run 8
208	19060.00	90.84	179.88	10957.52	8521.64	-8521.17	274.31	94.00	1.21	218.86	8525.58	178.16	MWD Run 8
209	19155.00	88.04	178.99	10958.45	8616.62	-8616.15	275.25	95.00	3.10	218.86	8620.55	178.17	MWD Run 8
210	19249.00	87.73	178.06	10961.92	8710.52	-8710.05	277.67	94.00	1.04	218.86	8714.48	178.17	MWD Run 8
211	19344.00	88.74	179.40	10964.85	8805.46	-8804.98	279.77	95.00	1.77	218.86	8809.42	178.18	MWD Run 8
212	19439.00	90.81	179.75	10965.23	8900.45	-8899.97	280.48	95.00	2.22	218.86	8904.39	178.19	MWD Run 8
213	19534.00	90.81	179.29	10963.88	8995.44	-8994.96	281.28	95.00	0.49	218.86	8999.36	178.21	MWD Run 8
214	19628.00	90.48	178.82	10962.82	9089.42	-9088.94	282.83	94.00	0.61	218.86	9093.34	178.22	MWD Run 8
215	19722.00	90.11	177.67	10962.34	9183.38	-9182.89	285.71	94.00	1.28	226.14	9187.34	178.22	MWD Run 8
216	19817.00	90.03	179.35	10962.22	9278.35	-9277.86	288.18	95.00	1.77	218.86	9282.33	178.22	MWD Run 8
217	19911.00	89.35	178.81	10962.73	9372.33	-9371.84	289.69	94.00	0.92	226.14	9376.32	178.23	MWD Run 8
218	20005.00	90.28	178.33	10963.02	9466.31	-9465.81	292.04	94.00	1.11	226.14	9470.32	178.23	MWD Run 8
219	20100.00	89.83	180.18	10962.93	9561.30	-9560.80	293.28	95.00	2.01	226.14	9565.30	178.24	MWD Run 8
220	20194.00	90.20	180.01	10962.91	9655.30	-9654.80	293.12	94.00	0.43	218.86	9659.25	178.26	MWD Run 8
221	20289.00	91.54	179.44	10961.47	9750.28	-9749.78	293.57	95.00	1.54	226.14	9754.20	178.28	MWD Run 8
222	20383.00	90.34	178.90	10959.92	9844.26	-9843.76	294.94	94.00	1.41	226.14	9848.18	178.28	MWD Run 8
223	20477.00	88.12	179.94	10961.19	9938.24	-9937.74	295.89	94.00	2.61	218.86	9942.14	178.29	MWD Run 8
224	20572.00	88.91	179.89	10963.66	10033.21	-10032.71	296.03	95.00	0.83	226.14	10037.07	178.31	MWD Run 8
225	20666.00	87.78	178.90	10966.37	10127.16	-10126.66	297.02	94.00	1.59	226.14	10131.01	178.32	MWD Run 8
226	20761.00	86.80	179.64	10970.86	10222.05	-10221.54	298.23	95.00	1.30	226.14	10225.89	178.33	MWD Run 8
227	20854.00	87.19	181.07	10975.73	10314.92	-10314.41	297.65	93.00	1.59	226.14	10318.71	178.35	MWD Run 8
228	20948.00	87.47	180.88	10980.10	10408.80	-10408.30	296.05	94.00	0.36	226.14	10412.51	178.37	MWD Run 8
229	21043.00	87.14	179.68	10984.57	10503.69	-10503.19	295.59	95.00	1.30	226.14	10507.35	178.39	MWD Run 8
230	21137.00	87.11	179.52	10989.28	10597.57	-10597.07	296.24	94.00	0.18	226.14	10601.21	178.40	MWD Run 8
231	21230.00	86.38	177.96	10994.57	10690.40	-10689.89	298.28	93.00	1.85	226.14	10694.05	178.40	MWD Run 8
232	21311.00	84.18	177.12	11001.23	10771.05	-10770.54	301.75	81.00	2.90	226.14	10774.76	178.40	MWD Run 8
PTB	21368.00	84.18	177.12	11007.01	10827.69	-10827.17	304.60	57.00	0.01	0.00	10831.46	178.39	MWD Run 8

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

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. 30-015-45514
1. Type of Well: Oil Well ☐ Gas Well ☒ Other		5. Indicate Type of Lease STATE ☐ FEE ☐ FED X
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 Poker Lake Unit 21 BD
4. Well Location Unit Letter <u>N</u> : <u>395</u> feet from the <u>South</u> line and <u>1719</u> feet from the <u>West</u> line Section <u>21</u> Township <u>25S</u> Range <u>30E</u> NMPM County <u>Eddy</u>		8. Well Number 123H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3229 GL		9. OGRID Number 373075
		10. Pool name or Wildcat Purple Sage; Wolfcamp (Gas)

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

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

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 submits a Completions sundry for the above well

KOP @ depth 10,372 ft.
 PBTD = 21,366 ft. 1/18/22 Run RCB/GR/CCL
 3/17/22 Pressure test 5.5 in csg to 8,882 psi for 30min test good, open sleeve.
 4/26/22 Perf and frac 50 stages, 3,240 total shots, from 11,293 to 21,221 using 533,534 bbls of fluid and 24,999,575 lbs Proppant. Tag and drill out plugs.
 6/5/22 Run 2-7/8 L80 6.5# tubing set at 10,436 ft.
 6/5/22 Packer setting depth 10,421 ft.
 Ready Date: 6/23/2022 First Production: 6/24/2022

Spud Date:

2/16/2020

Rig Release Date:

5/28/2020

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

SIGNATURE Amanda Thames TITLE Regulatory Analyst DATE 7/13/2022

Type or print name Amanda Thames E-mail address: amanda.thames@exxonmobil.com PHONE: 432.221.7340

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 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-105 Revised April 3, 2017				
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)								5. Lease Name or Unit Agreement Name POKER LAKE UNIT 21 BD		
								6. Well Number: 123H		
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER										
8. Name of Operator XTO PERMIAN OPERATING LLC.						9. OGRID 373075				
10. Address of Operator 6401 HOLIDAY HILL RD BLDG #5, MIDLAND TX 79707						11. Pool name or Wildcat PURPLE SAGE;WOLFCAMP (GAS)				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	N	21	25S	30E		395	South	1719	West	Eddy
BH:	N	33	25S	30E		213	South	2004	West	Eddy
13. Date Spudded 2/16/2020	14. Date T.D. Reached 5/25/2020		15. Date Rig Released 5/28/2020			16. Date Completed (Ready to Produce) 6/23/2022		17. Elevations (DF and RKB, RT, GR, etc.) 3229' GL		
18. Total Measured Depth of Well 21,368			19. Plug Back Measured Depth 21,366			20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run CBL		
22. Producing Interval(s), of this completion - Top, Bottom, Name 11,293 TO 21,221 PURPLE SAGE;WOLFCAMP (GAS)										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13 3/8"		68.0		1,087'		17 1/2"		2,020		
9 5/8"		40.0		10,000'		12 1/4"		3,542		
5 1/2"		23.0		21,368'		8 1/2"		3,225		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET		
						2 7/8"	10,436	10,421		
26. Perforation record (interval, size, and number)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
11,293 TO 21,221, 4spf, 3,240 Total Shots 50 stages						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						11,293 TO 21,221		533,534 bbl fluid + 24,999,575 lbs Proppant		
28. PRODUCTION										
Date First Production 6/24/2022		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Flowing				Well Status (<i>Prod. or Shut-in</i>) Producing				
Date of Test 6/24/22	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 188	Gas - MCF 651	Water - Bbl. 2441	Gas - Oil Ratio 3463			
Flow Tubing Press. 1326	Casing Pressure 1810	Calculated 24-Hour Rate	Oil - Bbl. 188	Gas - MCF 651	Water - Bbl. 2441	Oil Gravity - API - (<i>Corr.</i>)				
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) Sold							30. Test Witnessed By			
31. List Attachments C-104 NW, C-102 & Supplement , Directional Survey (Log uploaded to NMOCD)										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.							33. Rig Release Date: 5/28/2020			
34. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude			Longitude			NAD83				
<i>I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief</i>										
Signature <i>Amanda Thames</i>			Printed Name Amanda Thames		Title Regulatory Analyst		Date 7/13/2022			
E-mail Address amanda.thames@exxonmobil.com										

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 1,027'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 3,562'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand 3,787'	T. Morrison	
T. Drinkard	T. Bone Springs 7,642'	T. Todilto	
T. Abo	T. Rustler 1,022'	T. Entrada	
T. Wolfcamp 10,882'	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

From	To	Thickness In Feet	Lithology

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

ACKNOWLEDGMENTS

Action 124901

ACKNOWLEDGMENTS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 124901
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

☒	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
☒	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

Sante Fe Main Office
Phone: (505) 476-3441

General Information
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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 124901

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 124901
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
crystal.walker	None	9/17/2025