

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

Oil 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 Matador Production Company 5400 LBJ Freeway, Ste 1500, Dallas, TX 75240		² OGRID Number 228937
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 015-44187	⁵ Pool Name WC-015 G-04S202920D; BONE SPRING	⁶ Pool Code 98015
⁷ Property Code 317746	⁸ Property Name STEBBINS 19 FEDERAL	⁹ Well Number 137H

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
I	19	20S	29E		210	S	140	E	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
M	19	20S	29E		1247	S	41	W	EDDY
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 09/04/19	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
151618	ENTERPRISE FIELD SERVICES P.O. BOX 4324, HOUSTON, TX 77219	G
248440	WESTERN REFINING & MARKETING COMPANY, LLC 19100 RIDGEWOOD PARKWAY, SAN ANTONIO, TX 78258	O

IV. Well Completion Data

Reached 04/26/19 Reached 04/26/19 *Cement in hole 13940' - 13925'

²¹ Spud Date 04/05/19	²² Ready Date 09/04/19	²³ TB 8964' TVD 13940' MD	²⁴ PBDT TVD 8970' MD13925'	²⁵ Perforations 8811' - 13794'	²⁶ DHC, MC -----
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
04/05/19 Surf: 26"	20" J55 94.0#	400'	1224 C 1.33 TOC 0'		
04/13/19 Int1: 17.5"	13.375" J55 54.5#	1187'	1341 C 1.38 TOC 0'		
04/17/19 Int2: 12.25"	9.625" J55 40.0#	3089'	1392 C 1.38 TOC 0'		
04/28/19 Prod: 8.75"	5.5" P110 20.0#	13929'	2621 C 1.35 TOC 0'		

V. Well Test Data

³¹ Date New Oil 09/04/19	³² Gas Delivery Date 09/04/19	³³ Test Date 10/24/19	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure ---	³⁶ Csg. Pressure ---
³⁷ Choke Size 42/64	³⁸ Oil 644	³⁹ Water 2345	⁴⁰ Gas 1117.0		⁴¹ Test Method Pumping

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>Ava Monroe</i>	OIL CONSERVATION DIVISION Approved by: KURT SIMMONS
Printed name: Ava Monroe	Title: NM OCD, SANTA FE
Title: Sr. Regulatory Analyst	Approval Date: 07/01/2021
E-mail Address: amonroe@matadorresources.com	
Date: 05/04/20	Phone: 972-371-5218

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (505) 393-6161 Fax: (505) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (505) 748-1283 Fax: (505) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Sante 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.
Sante Fe, NM 87505

RECEIVED

FORM C-102

Revised August 1, 2011

JAN 06 2020 Submit one copy to appropriate

District Office

DISTRICT/ARTESIA/O.C.D.

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-44187		² Pool Code 52805		³ Pool Name Russell; Bone Spring	
⁴ Property Code 317744		⁵ Property Name STEBBINS 19 FED			⁶ Well Number 137H
⁷ GRID No. 228937		⁸ Operator Name MATADOR PRODUCTION COMPANY			⁹ Elevation 3242'

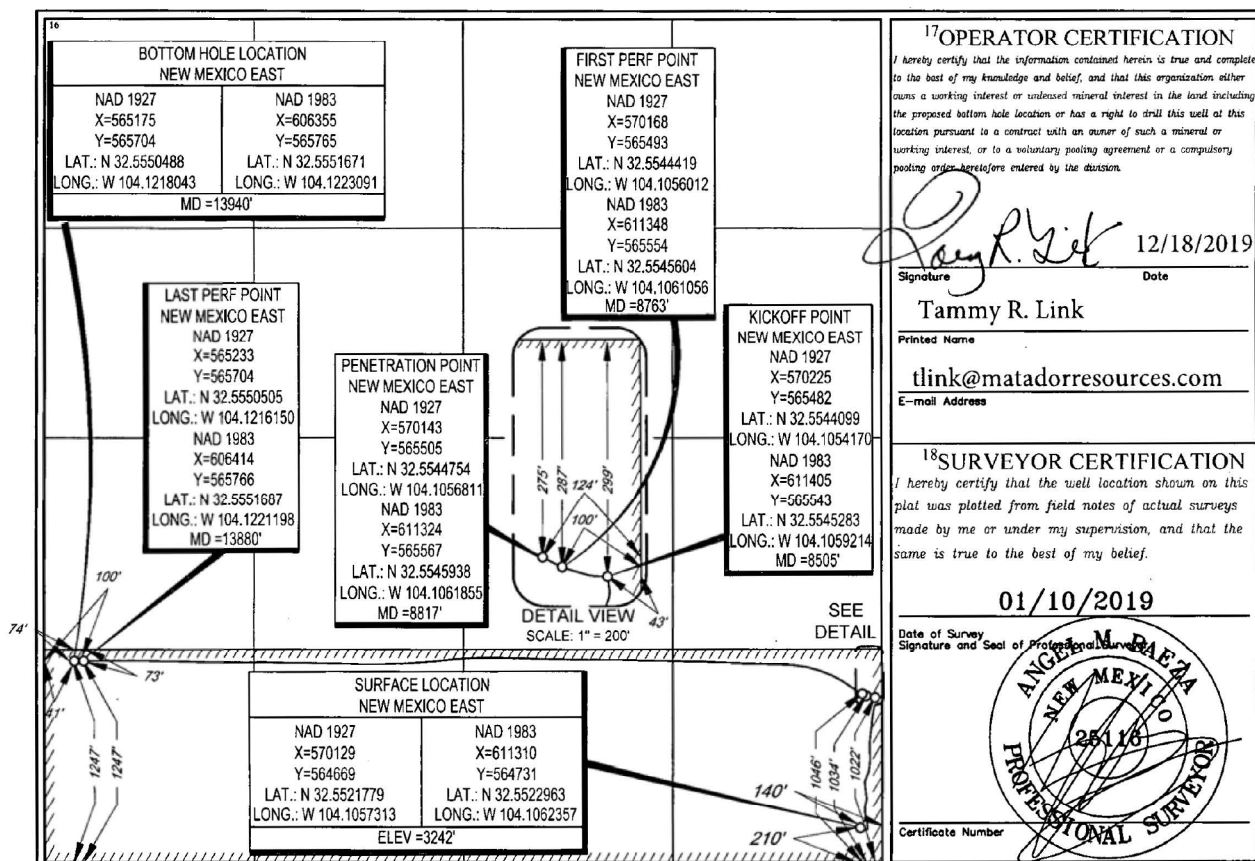
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	19	20-S	29-E	-	210'	SOUTH	140'	EAST	EDDY

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	19	20-S	29-E	-	1247'	SOUTH	41'	WEST	EDDY

¹² Dedicated Acres 155.83	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.



S:\SURVEY\MATADOR_RESOURCES\STEBBINS_FED_19 & 20-205-29\FINAL_PRODUCTS\SIAD_STEBBINS_19_FED_137H.DWG 12/17/2019 4:42:14 PM adisabella



Intent ☐ As Drilled ☒API #
30-015-44187

Operator Name: Meador Production	Property Name: Stebbins 19 Fed	Well Number: 137H
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Kick Off Point (KOP)

UL P	Section 19	Township 20S	Range 29E	Lot	Feet 100	From N/S S	Feet 43	From E/W E	County Eddy
Latitude 32.5545283					Longitude -104.1059214				NAD 1983

First Take Point (FTP)

UL P	Section 19	Township 20S	Range 29E	Lot	Feet 287	From N/S S	Feet 43	From E/W E	County Eddy
Latitude 32.5545604					Longitude -104.1061056				NAD 1983

Last Take Point (LTP)

UL M	Section 19	Township 20S	Range 29E	Lot	Feet 73	From N/S S	Feet 1247	From E/W 000E	County Eddy
Latitude 32.5551687					Longitude -104.1221198				NAD 1983

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

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

API #	Operator Name:	Property Name:	Well Number

KZ 06/29/2018



PRODIRECTIONAL

RECEIVED

JAN 06 2020

DISTRICT 7 - ARTESIA O.G.D.



30-015-44187

Stebbins 19 Fed No. 137H

Eddy County, NM

May 20, 2019

Job No. LNM5205819

Certified Report

850 Conroe Park West Drive | Conroe, TX 77303 | Phone: 936.441.7266
prodirectional.com

**PRO**DIRECTIONAL*Survey Certification Letter*

May 20, 2019



Operator Name: Matador Resources
Well Name: Stebbins 19 Fed No. 137H
County/Parish: Eddy County,
State: NM
Rig Name: Patterson 809
Job Number: LNM5205819

This is to certify the surveys performed on the referenced well by Professional Directional Ent., Inc. are true and correct MWD Surveys, data provided as follows:

Surveyor	Surveyed Depths	Projection to Bit	Dates Performed	Type of Survey
ProDirectional	1,221' MD – 13,795' MD	13,940' MD	04/15/19 – 04/26/19	MWD

Sincerely,

Mike Coats
Regulatory Specialist
Professional Directional

850 Conroe Park West Drive | Conroe, TX 77303 | Phone: 936.441.7266

prodirectional.com

The Standard of Excellence in Directional Supervision



Matador Resources

**Eddy County, NM
Stebbins 19 Fed
No. 137H
OH**

Survey: ProDirectional

Survey Report

20 May, 2019





ProDirectional Survey Report



Company:	Matador Resources	Local Co-ordinate Reference:	Well No. 137H
Project:	Eddy County, NM (NAD 83)	TVD Reference:	Well @ 3270.50usft
Site:	Stebbins 19 Fed	MD Reference:	Well @ 3270.50usft
Well:	No. 137H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	Gyro-MWD-21.67'-13795', PTB: 13940'	Database:	WellPlanner1

Project:	Eddy County, NM (NAD 83)		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site		Stebbins 19 Fed				
Site Position:		Northing:	564,731.00	usft	Latitude:	32.552297
From:	Map	Easting:	611,310.00	usft	Longitude:	-104.106235
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16	"	Grid Convergence:	0.12 °

Well		No. 137H				
Well Position	+N/-S	0.00 usft	Northing:	564,731.00 usft	Latitude:	32.552297
	+E/-W	0.00 usft	Easting:	611,310.00 usft	Longitude:	-104.106235
Position Uncertainty		0.00 usft	Wellhead Elevation:	usft	Ground Level:	3,242.00 usft

Wellbore:		OH			
Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
			(°)	(°)	(nT)
	HDGM	4/4/2019	7.22	60.32	47,995.00

Design	Gyro-MWD-21.67'-13795'; PTB: 13940'				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD)	+N-S	+E-W	Direction	
	(usft)	(usft)	(usft)	(°)	
	0.00	0.00	0.00	269.96	



ProDirectional Survey Report



Company:	Matador Resources	Local Co-ordinate Reference:	Well No. 137H
Project:	Eddy County, NM (NAD 83)	TVD Reference:	Well @ 3270.50usft
Site:	Stebbins 19 Fed	MD Reference:	Well @ 3270.50usft
Well:	No. 137H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	Gyro-MWD-21.67'-13795', PTB: 13940'	Database:	WellPlanner1

Survey Program		Date 5/20/2019			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
21.67	1,021.13	Survey #1 (OH)	NS-GYRO-MS	North sensing gyrocompassing m/s	
1,221.00	13,940.00	Survey #2 (OH)	MWD+HDGM	OWSG MWD + HRGM	

MD (usft)	Inc. (°)	Azi (azimuth) (°)	TVD (usft)	V. Sec (usft)	N/S (usft)	E/W (usft)	Closure Distance (usft)	Closure Azimuth (°)	Northing (usft)	Easting (usft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	564,731.00	611,310.00
21.67	0.12	89.51	21.67	-0.02	0.00	0.02	0.02	89.51	564,731.00	611,310.02
112.53	0.24	98.76	112.53	-0.31	-0.03	0.31	0.31	95.22	564,730.97	611,310.31
203.39	0.58	116.09	203.39	-0.91	-0.26	0.91	0.94	105.95	564,730.74	611,310.91
294.25	0.87	139.22	294.24	-1.77	-0.98	1.77	2.03	119.06	564,730.02	611,311.77
385.11	1.56	125.20	385.08	-3.23	-2.22	3.23	3.92	124.47	564,728.78	611,313.23
475.97	1.88	136.37	475.90	-5.27	-4.01	5.27	6.82	127.27	564,726.99	611,315.27
566.83	2.13	122.08	566.70	-7.73	-5.99	7.73	9.78	127.76	564,725.01	611,317.73
657.69	2.41	102.97	657.49	-11.02	-7.31	11.02	13.23	123.56	564,723.69	611,321.02
748.55	3.12	94.10	748.25	-15.34	-7.92	15.35	17.27	117.28	564,723.08	611,325.35
839.41	3.86	91.11	838.94	-20.87	-8.15	20.87	22.41	111.34	564,722.85	611,330.87
930.27	3.77	93.62	929.60	-26.91	-8.40	26.91	28.19	107.34	564,722.60	611,336.91
1,021.13	3.44	102.35	1,020.28	-32.55	-9.17	32.56	33.82	105.74	564,721.83	611,342.56
1,221.00	2.50	111.10	1,219.88	-42.47	-12.02	42.48	44.15	105.80	564,718.98	611,352.48
Pro MWD First Survey: 1221' MD										
1,334.00	0.10	30.40	1,332.84	-44.82	-12.83	44.83	46.63	105.97	564,718.17	611,354.83
1,427.00	2.10	343.80	1,425.82	-44.39	-11.12	44.40	45.77	104.06	564,719.88	611,354.40
1,520.00	2.90	1.00	1,518.73	-43.96	-7.13	43.96	44.54	99.21	564,723.87	611,353.96
1,613.00	5.60	4.20	1,611.47	-44.34	-0.25	44.34	44.34	90.33	564,730.75	611,354.34
1,707.00	8.30	0.60	1,704.77	-44.75	11.11	44.74	46.10	76.06	564,742.11	611,354.74
1,800.00	9.10	351.40	1,796.70	-43.73	25.09	43.71	50.40	60.14	564,756.09	611,353.71



ProDirectional Survey Report



Company: Matador Resources
Project: Eddy County, NM (NAD 83)
Site: Stebbins 19 Fed
Well: No. 137H
Wellbore: OH
Design: Gyro-MWD-21:67°-13795', PTB: 13940'

Local Co-ordinate Reference: Well No. 137H
TVD Reference: Well @ 3270.50usft
MD Reference: Well @ 3270.50usft
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: WellPlanner1

Survey											
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	V-Sec (usft)	N/S (usft)	E/W (usft)	Closure Distance (usft)	Closure Azimuth (°)	Northing (usft)	Easting (usft)	
1,894.00	9.90	346.80	1,889.41	-40.78	40.31	40.76	57.32	45.32	564,771.31	611,350.76	
1,987.00	10.20	347.00	1,980.99	-37.12	56.12	37.08	67.26	33.45	564,787.12	611,347.08	
2,080.00	10.60	347.80	2,072.46	-33.47	72.50	33.42	79.83	24.75	564,803.50	611,343.42	
2,174.00	10.50	355.80	2,164.88	-31.03	89.49	30.96	94.70	19.09	564,820.49	611,340.96	
2,268.00	10.90	0.90	2,257.24	-30.55	106.92	30.48	111.18	15.91	564,837.92	611,340.48	
2,361.00	11.30	0.90	2,348.50	-30.85	124.83	30.76	128.56	13.84	564,855.83	611,340.76	
2,455.00	10.40	7.20	2,440.82	-32.07	142.45	31.97	145.99	12.65	564,873.45	611,341.97	
2,548.00	8.20	14.00	2,532.60	-34.73	157.22	34.62	160.98	12.42	564,888.22	611,344.62	
2,642.00	7.30	14.00	2,625.74	-37.81	169.52	37.69	173.66	12.53	564,900.52	611,347.69	
2,735.00	6.90	3.70	2,718.03	-39.61	180.83	39.48	185.08	12.32	564,911.83	611,349.48	
2,829.00	6.80	353.50	2,811.36	-39.35	191.99	39.21	195.95	11.54	564,922.99	611,349.21	
2,922.00	7.10	354.70	2,903.68	-38.20	203.18	38.06	206.72	10.61	564,934.18	611,348.06	
3,016.00	7.20	356.60	2,996.95	-37.32	214.85	37.17	218.04	9.82	564,945.85	611,347.17	
3,203.00	7.00	353.40	3,182.52	-35.34	237.86	35.17	240.45	8.41	564,968.86	611,345.17	
3,296.00	6.90	351.80	3,274.83	-33.89	249.02	33.72	251.30	7.71	564,980.02	611,343.72	
3,390.00	6.90	352.10	3,368.15	-32.32	260.21	32.14	262.18	7.04	564,991.21	611,342.14	
3,483.00	7.10	350.60	3,460.46	-30.62	271.41	30.43	273.11	6.40	565,002.41	611,340.43	
3,576.00	6.90	351.80	3,552.76	-28.89	282.61	28.70	284.06	5.80	565,013.61	611,338.70	
3,669.00	7.90	14.80	3,645.01	-29.74	294.32	29.53	295.80	5.73	565,025.32	611,339.53	
3,763.00	8.40	18.40	3,738.06	-33.57	307.08	33.35	308.89	6.20	565,038.08	611,343.35	
3,856.00	8.50	20.00	3,830.05	-38.07	319.98	37.85	322.21	6.75	565,050.98	611,347.85	
3,950.00	8.40	18.30	3,923.03	-42.61	333.03	42.38	335.72	7.25	565,064.03	611,352.38	
4,043.00	7.70	34.50	4,015.13	-48.28	344.62	48.04	347.95	7.94	565,075.62	611,358.04	
4,137.00	6.30	14.80	4,108.44	-53.17	354.80	52.93	358.72	8.48	565,085.80	611,362.93	
4,230.00	6.10	8.50	4,200.89	-55.21	364.62	54.96	368.73	8.57	565,095.62	611,364.96	
4,324.00	6.10	8.10	4,294.36	-56.66	374.50	56.40	378.72	8.56	565,105.50	611,366.40	
4,418.00	6.20	8.50	4,387.82	-58.12	384.46	57.86	388.79	8.56	565,115.46	611,367.86	



ProDirectional Survey Report



Company: Matador Resources
Project: Eddy County, NM (NAD 83)
Site: Stebbins 19 Fed
Well: No. 137H
Wellbore: OH
Design: Gyro-MWD-21.67°-13795', PTB: 13940'

Local Co-ordinate Reference: Well No. 137H
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MD Reference: Well @ 3270.50usft
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: WellPlanner1

Survey											
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	V. Sec (usft)	N/S (usft)	E/W (usft)	Closure Distance (usft)	Closure Azimuth (°)	Northing (usft)	Easting (usft)	
4,511.00	6.00	9.20	4,480.29	-59.65	394.23	59.37	398.68	8.56	565,125.23	611,369.37	
4,604.00	5.80	7.30	4,572.80	-61.03	403.69	60.75	408.23	8.56	565,134.69	611,370.75	
4,698.00	6.60	2.40	4,666.25	-61.87	413.80	61.58	418.35	8.46	565,144.80	611,371.58	
4,791.00	6.90	359.60	4,758.61	-62.06	424.72	61.76	429.19	8.27	565,155.72	611,371.76	
4,885.00	6.90	0.80	4,851.93	-62.11	436.02	61.80	440.37	8.07	565,167.02	611,371.80	
4,978.00	6.60	359.90	4,944.28	-62.18	446.95	61.87	451.21	7.88	565,177.95	611,371.87	
5,072.00	6.40	358.10	5,037.68	-62.01	457.58	61.69	461.72	7.68	565,188.58	611,371.69	
5,165.00	7.10	1.00	5,130.03	-61.94	468.51	61.62	472.55	7.49	565,199.51	611,371.62	
5,258.00	7.30	359.30	5,222.30	-61.98	480.17	61.65	484.11	7.32	565,211.17	611,371.65	
5,352.00	6.90	359.30	5,315.58	-61.85	491.78	61.50	495.61	7.13	565,222.78	611,371.50	
5,445.00	6.70	357.20	5,407.92	-61.52	502.79	61.17	506.50	6.94	565,233.79	611,371.17	
5,539.00	7.30	358.30	5,501.22	-61.08	514.23	60.72	517.81	6.73	565,245.23	611,370.72	
5,632.00	7.90	359.60	5,593.40	-60.87	526.53	60.51	530.00	6.56	565,257.53	611,370.51	
5,725.00	7.20	357.60	5,685.60	-60.59	538.75	60.22	542.10	6.38	565,269.75	611,370.22	
5,819.00	7.30	6.70	5,778.85	-61.05	550.56	60.67	553.90	6.29	565,281.56	611,370.67	
5,912.00	7.10	8.60	5,871.12	-62.61	562.11	62.22	565.55	6.32	565,293.11	611,372.22	
6,006.00	6.80	9.20	5,964.43	-64.37	573.35	63.97	576.91	6.37	565,304.35	611,373.97	
6,099.00	5.80	5.60	6,056.86	-65.72	583.46	65.31	587.11	6.39	565,314.46	611,375.31	
6,192.00	6.80	6.80	6,149.30	-66.84	593.61	66.42	597.31	6.38	565,324.61	611,376.42	
6,285.00	6.90	2.30	6,241.64	-67.72	604.66	67.30	608.39	6.35	565,335.66	611,377.30	
6,379.00	7.50	12.40	6,334.90	-69.27	616.29	68.84	620.12	6.37	565,347.29	611,378.84	
6,472.00	7.30	10.30	6,427.12	-71.64	628.03	71.20	632.06	6.47	565,359.03	611,381.20	
6,565.00	6.90	7.30	6,519.41	-73.42	639.39	72.97	643.54	6.51	565,370.39	611,382.97	
6,659.00	6.50	5.30	6,612.77	-74.63	650.28	74.18	654.50	6.51	565,381.28	611,384.18	
6,752.00	6.20	1.90	6,705.20	-75.29	660.55	74.83	664.77	6.46	565,391.55	611,384.83	
6,846.00	5.40	358.60	6,798.72	-75.36	670.04	74.89	674.21	6.38	565,401.04	611,384.89	
6,939.00	7.20	14.30	6,891.16	-76.70	680.06	76.22	684.32	6.40	565,411.06	611,386.22	



ProDirectional Survey Report



Company: Matador Resources
Project: Eddy County, NM (NAD 83)
Site: Stebbins-19 Fed
Well: No. 137H
Wellbore: OH
Design: Gyro-MWD-21.67'-13795', PTB: 13940'

Local Co-ordinate Reference: Well No. 137H
TVD Reference: Well @ 3270.50usft.
MD Reference: Well @ 3270.50usft.
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: WellPlanner1

Survey											
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	V. Sec (usft)	N/S (usft)	E/W (usft)	Closure Distance (usft)	Closure Azimuth (°)	Northing (usft)	Easting (usft)	
7,033.00	7.20	10.00	6,984.42	-79.18	691.57	78.70	696.04	6.49	565,422.57	611,388.70	
7,126.00	6.60	10.50	7,076.74	-81.18	702.57	80.69	707.19	6.55	565,433.57	611,390.69	
7,219.00	5.40	6.10	7,169.23	-82.62	712.18	82.13	716.89	6.58	565,443.18	611,392.13	
7,313.00	5.00	3.50	7,262.85	-83.35	720.66	82.85	725.41	6.56	565,451.66	611,392.85	
7,406.00	7.60	6.40	7,355.28	-84.29	730.82	83.78	735.61	6.54	565,461.82	611,393.78	
7,500.00	6.80	7.60	7,448.54	-85.73	742.51	85.21	747.39	6.55	565,473.51	611,395.21	
7,593.00	6.60	11.70	7,540.90	-87.55	753.20	87.02	758.22	6.59	565,484.20	611,397.02	
7,687.00	5.70	15.00	7,634.36	-89.86	763.00	89.32	768.21	6.68	565,494.00	611,399.32	
7,779.00	5.50	18.00	7,725.92	-92.41	771.61	91.87	777.06	6.79	565,502.61	611,401.87	
7,872.00	5.00	19.50	7,818.53	-95.14	779.67	94.60	785.39	6.92	565,510.67	611,404.60	
7,966.00	4.70	20.10	7,912.19	-97.84	787.15	97.29	793.14	7.05	565,518.15	611,407.29	
8,059.00	4.20	352.10	8,004.92	-98.69	794.10	98.13	800.14	7.04	565,525.10	611,408.13	
8,152.00	4.10	347.80	8,097.68	-97.52	800.72	96.96	806.57	6.90	565,531.72	611,406.96	
8,246.00	3.50	359.20	8,191.47	-96.77	806.88	96.21	812.59	6.80	565,537.88	611,406.21	
8,339.00	2.00	41.20	8,284.37	-97.81	810.94	97.24	816.75	6.84	565,541.94	611,407.24	
8,433.00	0.80	282.90	8,378.35	-98.25	812.32	97.68	818.17	6.86	565,543.32	611,407.68	
8,475.00	1.20	265.50	8,420.35	-97.52	812.35	96.96	818.11	6.81	565,543.35	611,406.96	
8,565.00	5.90	265.70	8,510.15	-91.97	811.93	91.40	817.06	6.42	565,542.93	611,401.40	
8,659.00	15.80	277.70	8,602.36	-74.42	813.28	73.86	816.63	5.19	565,544.28	611,383.86	
8,752.00	24.90	290.70	8,689.51	-43.49	821.92	42.92	823.04	2.99	565,552.92	611,352.92	
8,845.00	35.30	299.40	8,769.90	-1.64	842.10	1.06	842.10	0.07	565,573.10	611,311.06	
8,938.00	45.20	304.80	8,840.81	48.98	874.21	-49.59	875.61	356.75	565,605.21	611,260.41	
9,032.00	51.20	301.80	8,903.45	107.53	912.58	-108.17	918.97	353.24	565,643.58	611,201.83	
9,126.00	58.70	294.00	8,957.45	175.49	948.31	-176.15	964.53	349.48	565,679.31	611,133.85	
9,219.00	66.40	288.10	9,000.31	252.44	977.77	-253.12	1,010.00	345.49	565,708.77	611,056.88	
9,312.00	73.70	281.50	9,032.06	336.86	999.96	-337.55	1,055.40	341.35	565,730.96	610,972.45	
9,406.00	78.50	273.90	9,054.66	427.18	1,012.11	-427.89	1,098.84	337.08	565,743.11	610,882.11	



ProDirectional Survey Report



Company: Matador Resources
Project: Eddy County, NM (NAD 83)
Site: Stebbins 19 Fed
Well: No. 137H
Wellbore: OH
Design: Gyro-MWD-21.67'-13795', PTB: 13940'

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North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: WellPlanner1

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	V. Sec (usft)	N/S (usft)	E/W (usft)	Closure Distance (usft)	Closure Azimuth (°)	Northing (usft)	Easting (usft)
9,500.00	86.30	272.50	9,067.08	520.13	1,017.30	-520.84	1,142.88	332.89	565,748.30	610,789.16
9,593.00	93.30	270.90	9,067.41	613.03	1,020.05	-613.74	1,190.46	328.97	565,751.05	610,696.26
9,687.00	94.10	270.90	9,061.34	706.82	1,021.53	-707.53	1,242.62	325.29	565,752.53	610,602.47
9,780.00	91.60	271.90	9,056.72	799.66	1,023.80	-800.38	1,299.53	321.98	565,754.80	610,509.62
9,873.00	88.60	272.50	9,056.56	892.58	1,027.37	-893.30	1,361.42	318.99	565,758.37	610,416.70
9,967.00	89.10	271.70	9,058.44	986.50	1,030.81	-987.22	1,427.29	316.24	565,761.81	610,322.78
10,060.00	89.80	271.50	9,059.34	1,079.45	1,033.41	-1,080.18	1,494.89	313.73	565,764.41	610,229.82
10,154.00	90.40	271.30	9,059.17	1,173.42	1,035.70	-1,174.15	1,565.66	311.42	565,766.70	610,135.85
10,247.00	90.40	271.00	9,058.52	1,266.40	1,037.57	-1,267.13	1,637.73	309.31	565,768.57	610,042.87
10,341.00	89.90	270.90	9,058.28	1,360.39	1,039.13	-1,361.11	1,712.43	307.36	565,770.13	609,948.89
10,434.00	90.30	270.90	9,058.11	1,453.37	1,040.59	-1,454.10	1,788.08	305.59	565,771.59	609,855.90
10,527.00	91.60	270.60	9,056.57	1,546.35	1,041.81	-1,547.08	1,865.16	303.96	565,772.81	609,762.92
10,621.00	91.70	270.20	9,053.87	1,640.31	1,042.46	-1,641.04	1,944.15	302.43	565,773.46	609,668.96
10,714.00	92.70	270.20	9,050.30	1,733.24	1,042.79	-1,733.97	2,023.37	301.02	565,773.79	609,576.03
10,808.00	92.80	271.00	9,045.79	1,827.12	1,043.77	-1,827.85	2,104.87	299.73	565,774.77	609,482.15
10,901.00	91.10	271.00	9,042.62	1,920.05	1,045.39	-1,920.78	2,186.83	298.56	565,776.39	609,389.22
10,994.00	90.20	271.60	9,041.57	2,013.02	1,047.50	-2,013.75	2,269.90	297.48	565,778.50	609,296.25
11,088.00	86.90	271.40	9,043.94	2,106.94	1,049.96	-2,107.67	2,354.72	296.48	565,780.96	609,202.33
11,182.00	87.60	271.60	9,048.45	2,200.80	1,052.42	-2,201.53	2,440.15	295.55	565,783.42	609,108.47
11,275.00	88.00	270.60	9,052.02	2,293.71	1,054.20	-2,294.45	2,525.04	294.68	565,785.20	609,015.55
11,368.00	86.50	268.40	9,056.49	2,386.59	1,053.39	-2,387.33	2,609.40	293.81	565,784.39	608,922.67
11,461.00	87.10	267.60	9,061.68	2,479.39	1,050.15	-2,480.12	2,693.29	292.95	565,781.15	608,829.88
11,554.00	89.00	264.90	9,064.84	2,572.13	1,044.07	-2,572.86	2,776.63	292.09	565,775.07	608,737.14
11,648.00	92.80	263.50	9,063.37	2,665.62	1,034.58	-2,666.35	2,860.03	291.21	565,765.58	608,643.65
11,741.00	94.20	265.70	9,057.69	2,758.04	1,025.84	-2,758.75	2,943.31	290.40	565,756.84	608,551.25
11,835.00	93.60	268.00	9,051.29	2,851.67	1,020.69	-2,852.39	3,029.51	289.69	565,751.69	608,457.61
11,928.00	91.40	268.40	9,047.24	2,944.53	1,017.77	-2,945.25	3,116.14	289.06	565,748.77	608,364.75



ProDirectional Survey Report



Company: Matador Resources
Project: Eddy County, NM (NAD 83)
Site: Stebbins 19 Fed
Well: No. 137H
Wellbore: OH
Design: Gyro-MWD-21.67'-13795', PTB: 13940'

Local Co-ordinate Reference: Well No. 137H
TVD Reference: Well @ 3270.50usft
MD Reference: Well @ 3270.50usft
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: WellPlanner1

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	V. Sec (usft)	N/S (usft)	E/W (usft)	Closure Distance (usft)	Closure Azimuth (°)	Northing (usft)	Easting (usft)
12,021.00	91.10	270.10	9,045.21	3,037.50	1,016.55	-3,038.21	3,203.77	288.50	565,747.55	608,271.79
12,115.00	93.40	270.10	9,041.52	3,131.42	1,016.72	-3,132.13	3,293.02	287.98	565,747.72	608,177.87
12,208.00	91.20	270.70	9,037.79	3,224.34	1,017.37	-3,225.05	3,381.71	287.51	565,748.37	608,084.95
12,302.00	89.10	271.60	9,037.54	3,318.31	1,019.25	-3,319.02	3,472.00	287.07	565,750.25	607,990.98
12,395.00	89.80	271.00	9,038.43	3,411.28	1,021.36	-3,412.00	3,561.59	286.66	565,752.36	607,898.00
12,488.00	91.00	270.70	9,037.78	3,504.27	1,022.74	-3,504.98	3,651.15	286.27	565,753.74	607,805.02
12,582.00	92.40	270.60	9,035.00	3,598.22	1,023.81	-3,598.93	3,741.72	285.88	565,754.81	607,711.07
12,675.00	91.70	270.80	9,031.67	3,691.15	1,024.94	-3,691.86	3,831.50	285.52	565,755.94	607,618.14
12,769.00	92.30	270.40	9,028.39	3,785.08	1,025.93	-3,785.80	3,922.35	285.16	565,756.93	607,524.20
12,862.00	93.90	270.10	9,023.36	3,877.94	1,026.33	-3,878.66	4,012.15	284.82	565,757.33	607,431.34
12,955.00	93.80	270.50	9,017.12	3,970.73	1,026.82	-3,971.45	4,102.04	284.50	565,757.82	607,338.55
13,048.00	93.90	270.10	9,010.87	4,063.52	1,027.31	-4,064.24	4,192.06	284.19	565,758.31	607,245.76
13,141.00	92.40	271.50	9,005.76	4,156.36	1,028.60	-4,157.08	4,282.45	283.90	565,759.60	607,152.92
13,235.00	92.50	271.10	9,001.74	4,250.25	1,030.73	-4,250.97	4,374.15	283.63	565,761.73	607,059.03
13,328.00	90.90	271.40	8,998.98	4,343.19	1,032.76	-4,343.91	4,464.99	283.37	565,763.76	606,966.09
13,422.00	90.70	271.00	8,997.67	4,437.15	1,034.73	-4,437.88	4,556.91	283.12	565,765.73	606,872.12
13,515.00	92.00	270.70	8,995.48	4,530.11	1,036.11	-4,530.84	4,647.80	282.88	565,767.11	606,779.16
13,608.00	92.40	270.10	8,991.91	4,623.04	1,038.76	-4,623.77	4,738.58	282.64	565,767.76	606,686.23
13,702.00	94.20	269.80	8,986.50	4,716.88	1,036.68	-4,717.61	4,830.17	282.39	565,767.68	606,592.39
13,795.00	95.60	269.30	8,978.56	4,809.54	1,035.95	-4,810.26	4,920.55	282.15	565,766.95	606,499.74
Last Survey: 13795' MD										
13,940.00	95.60	269.30	8,964.41	4,953.84	1,034.19	-4,954.56	5,061.34	281.79	565,765.19	606,355.44
PTB: 13940' MD										



ProDirectional Survey Report



Company: Matador Resources
Project: Eddy County, NM (NAD 83)
Site: Stebbins 19 Fed
Well: No. 137H
Wellbore: OH
Design: Gyro-MWD-21.67'-13795', PTB: 13940'

Local Co-ordinate Reference: Well No: 137H
TVD Reference: Well @ 3270.50usft
MD Reference: Well @ 3270.50usft
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: WellPlanner1

Design Annotations:

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
1,221.00	1,219.88	-12.02	42.48	Pro MWD First Survey: 1221' MD
13,795.00	8,978.56	1,035.95	-4,810.26	Last Survey: 13795' MD
13,940.00	8,964.41	1,034.19	-4,954.56	PTB: 13940' MD

RECEIVED

Form 3160-5
(June 2015)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

JAN 06 2020

SUNDRY NOTICES AND REPORTS ON WELLS SITES IAO.C.D.
Do not use this form for proposals to drill new or alter an abandoned well. Use form 3160-3 (APD) for such proposals.5. Lease Serial No.
NMNM03677

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
STEBBINS 19 FED 137H9. API Well No.
30-015-44167-00-X110. Field and Pool or Exploratory Area
WC015G04S202920D-BONE SPRING11. County or Parish, State
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
MATADOR PRODUCTION COMPANY

Contact: TAMMY R LINK

E-Mail: tlink@matadorresources.com

3a. Address

ONE LINCOLN CENTER 5400 LBJ FREEWAY SUITE 1500
DALLAS, TX 75240

3b. Phone No. (include area code)

500 575-627-2465

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 19 T20S R29E SESE 210 FSL 140 FEL
32.552013 N Lat, 104.105634 W Lon

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	Production Start-up
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

BLM BOND NO: NMB001079

Surety Bond: RLB0015172

Production Sundry

7/27/2019 NU 7 1/16" 10K master valve. Install tubing hanger and 2 way check valve. Test valve and lower flanges to 9,500 psi, chart 5 minutes as per procedure; good test. Pressure test stack to 9,500 psi, chart 5 minutes; good test. Perform casing integrity test to 5,718 psi for 30 minutes, dropped 55 psi, good test. WSI and secured until frac operations begin.
8/20/2019 Open well to begin frac Stage 1 @ 12,379' through 8/26/2019 frac Stage 23 to 7,703'. 100 Mesh 989,280 lbs, 40/70 Mesh 8,542,100 lbs, Total proppant 1,828,991 lbs.
9/14/2019 Start RD flowback equipment rig up BOP stack, function test BOP's.

GC 1/8/20
Accepted for record - NMOCD

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #495307 verified by the BLM Well Information System
For MATADOR PRODUCTION COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 12/11/2019 (20PP0629SE)

Name (Printed/Typed) TAMMY R LINK

Title PRODUCTION ANALYST

Signature (Electronic Submission)

Date 12/10/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

Title

JONATHON SHEPARD
PETROLEUM ENGINEER

Date 12/11/2019

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Carlsbad

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.

(Instructions on page 2)

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

1/30/20 LS

Additional data for EC transaction #495307 that would not fit on the form

32. Additional remarks, continued

9/15/2019 Pumped 20 bbls when pumps tripped out @ 8,000 psi. Begin mill plugs 22-13.
9/17/2019 Mill plugs 12-1. Wash down to 12,350' tubing measurement. Pump 40 bbls of fresh water.
9/18/2019 Circulating well 2,800 psi.
9/20/2019 ND BOP stack. Prepare for flowback operations. Prepped for production rig to arrive.
9/21/2019 Well turned over to production team for ESP Install.
9/24/2019 MIRU catwalk, lay down machine and pipe racks. Unloaded 216 joints of 2 7/8" tubing and set on pipe racks. Tally tbgs and got everything ready to run tubing.
9/25/2019 Bled well down to open top tank. Pumped 120 bbls of 10# Brine, tally and picked up BHA, 2 7/8" bull plug, 7 joints 2 7/8" 6.5 #L-80 tubing, making a total of 217 joints in hole. Install QCI hanger with back pressure valve in place. ND BOP's and install tree and void test to 8000 psi and shell test to 5000.
9/26/2019 Rigged unit down, clean location and release all equipment.

Revisions to Operator-Submitted EC Data for Sundry Notice #495307

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	STARTUP SR	STARTUP SR
Lease:	NMNM03677	NMNM03677
Agreement:		
Operator:	MATADOR PRODUCTION COMPANY 5400 LBJ FREEWAY, SUITE 1500 DALLAS, TX 75240 Ph: 575-623-6601	MATADOR PRODUCTION COMPANY ONE LINCOLN CENTER 5400 LBJ FREEWAY SUITE 1500 DALLAS, TX 75240 Ph: 972.371.5200
Admin Contact:	TAMMY R LINK PRODUCTION ANALYST E-Mail: tlink@matadorresources.com Ph: 575-627-2465	TAMMY R LINK PRODUCTION ANALYST E-Mail: tlinl@matadorresources.com Ph: 575-627-2465
Tech Contact:	TAMMY R LINK PRODUCTION ANALYST E-Mail: tlink@matadorresources.com Ph: 575-627-2465	TAMMY R LINK PRODUCTION ANALYST E-Mail: tlinl@matadorresources.com Ph: 575-627-2465
Location:		
State:	NM	NM
County:	EDDY	EDDY
Field/Pool:	WC015G04S202920DS; BS	WC015G04S202920D-BONE SPRING
Well/Facility:	STEBBINS 19 FEDERAL 137H Sec 19 T20S R29E Mer NMP SESE 210FSL 140FEL	STEBBINS 19 FED 137H Sec 19 T20S R29E SESE 210FSL 140FEL 32.552013 N Lat, 104.105634 W Lon

Form 3160-4
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. Other _____				5. Lease Serial No. NMNM03677	
2. Name of Operator Contact: AVA MONROE MATADOR PRODUCTION COMPANY-Mail: amonroe@matadorresources.com				6. If Indian, Allottee or Tribe Name	
3. Address 5400 LBJ FREEWAY STE 1500 DALLAS, TX 75240			3a. Phone No. (include area code) Ph: 972-371-5218		7. Unit or CA Agreement Name and No.
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 19 T20S R29E Mer NMP At surface SESE 210FSL 140FEL At top prod interval reported below Sec 19 T20S R29E Mer NMP At total depth SWSW 1247FSL 41FWL				8. Lease Name and Well No. STEBBINS 19 FEDERAL COM 137H 9. API Well No. 30-015-44187	
10. Field and Pool, or Exploratory WC015G04S202920DS;BS 11. Sec., T., R., M., or Block and Survey or Area Sec 19 T20S R29E Mer NMP				12. County or Parish EDDY 13. State NM	
14. Date Spudded 04/05/2019		15. Date T.D. Reached 04/26/2019		16. Date Completed ☐ D & A ☒ Ready to Prod. 09/04/2019	
17. Elevations (DF, KB, RT, GL)* 3242 GL					
18. Total Depth: MD 13940 TVD 8964		19. Plug Back T.D.: MD 13925' TVD 8970'		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) ELEC. LOGS TO WIS				22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run? ☒ No ☐ Yes (Submit analysis) Directional Survey? ☐ No ☒ Yes (Submit analysis)	

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
26.000	20.000 J55	94.0	MD/TVD 400			1224		0	0
17.500	13.375 J55	54.5	MD/TVD1187			1341		0	0
12.250	9.625 J55	40.0	MD/TVD 3089			1392		0	0
8.750	5.500 P110	20.0	TVD 8970 MD13929			2621		0	0

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875								

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 3RD BS	TVD 8765	TVD 8978	8811 TO 13794		41	OPEN - 3RD BS
B)	MD 8811	MD 13794;				
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
8811 TO 13794	100 MESH 10145 LBS, 40/70 MESH 8874400 LBS, 40/70 RESIN 1795965, 24 STAGES

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
09/04/2019	10/24/2019	24		644.0	1117.0	2345.0			ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
42/64	SI	1000.0		644	1117	2345		POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI								

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #526927 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
CAPTURED

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
CAPITAN	1216	3223	WATER	TOP SALT	442
DELAWARE	3223	5823	OIL & GAS	BASE SALT	853
FIRST BONE SPRING	7162	7224	OIL & GAS	CAPITAN	1216
SECOND BONE SPRING	7664	8817	OIL & GAS	DELAWARE SAND	3223
THIRD BONE SPRING	8817		OIL & GAS; BTM NOT OBSERVED	BONE SPRING	5823

32. Additional remarks (include plugging procedure):

PLEASE SEE AS-DRILLED C-102, PLAT AND DIRECTIONAL SURVEY ATTACHED.

Request for OCD extension of time to file BLM- approved Form 3160-4

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #526927 Verified by the BLM Well Information System.
For MATADOR PRODUCTION COMPANY, sent to the Carlsbad**

Name (please print) AVA MONROE

Title SR REGULATORY ANALYST

Signature _____ (Electronic Submission)

Date 08/24/2020

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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

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

ACKNOWLEDGMENTS

Action 34664

ACKNOWLEDGMENTS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 34664
	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.

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CONDITIONS

Action 34664

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 34664
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	None	7/1/2021