

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMNM118705
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other _____		6. If Indian, Allottee or Tribe Name
2. Name of Operator MATADOR PRODUCTION COMPANY		7. Unit or CA Agreement Name and No.
3. Address 5400 LBJ Freeway, Suite 1500, Dallas, TX 75240	3a. Phone No. (include area code) 575-623-6601	8. Lease Name and Well No. Forehand Ranch 35 Fed #1H
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Sec. 35, T23S, R27E, 330' FSL & 1980' FWL, SESW At top prod. interval reported below At total depth Sec. 35, T23S, R27E, 390' FSL & 2100' FWS		9. AFI Well No. 30-015-43490
14. Date Spudded 07/11/2017	15. Date T.D. Reached 08/01/2017	10. Field and Pool, or Exploratory Purple Sage; Wolfcamp
16. Date Completed 10/26/2017 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		11. Sec., T., R., M., on Block and Survey or Area 35, T23S, R27E SESW
17. Elevations (DF, RKB, RT, GL)* GL 3152'		12. County or Parish Eddy
18. Total Depth: MD 14,896' TVD 10,128'		13. State NM
19. Plug Back T.D.: MD 14,771' TVD		
20. Depth Bridge Plug Set: MD TVD		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 2" MD Log, Directional Survey		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8"	54.5 J-55	0	362'		385 Class C	94	Surface	none
12 1/4"	9 5/8"	40.0 J-55	0	2,278'		996 Class C	294	Surface	none
8 3/4"	7 5/8" 7"	29.7 29.0	0	10,217'		863 TXI	262	Surface	none
6 1/8"	5.5" 4.5"	20.0 13.5	0	14,870'		517 Class H	108	9320	
	P-110								

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
		n/a						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Wolfcamp	10,230'	14,728'	10,230'-14,728'	0.40	6	
B)						
C)						
D)						

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

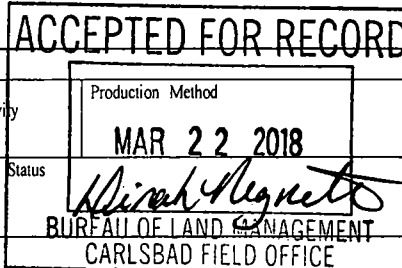
Depth Interval	Amount and Type of Material
10,230'-14,728'	1,023,720 lbs 100 mesh, 12,081,740 lbs 30/50 Mesh, total prop 13,105,460 lbs, 22,550 gal 15% acid, & 7,541,310 gal freshwater in 22 stages.

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
10/26/2017	11/06/2017	24	→	597	5,601	3,861			pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
34/64	n/a	2450	→	597	5,601	3,861			

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. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						



*(See instructions and spaces for additional data on page 2)

RW. 3-29-18

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.)

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
BSPG 2nd Sand 3rd Sand-Wc Wolfcamp	7980' 9285' 9950'	8180' 9530' 14,150'	Ltgr vfg ss O&G wh vfg ss & siltst O&G tan vfg ss & siltst Gas and Cond	Delaware/Lamar Bell Cn Cherry Cn Brushy Cn Bone Sp Ls Bone Spring/ 1st Sand 2nd Sand 3rd Sand Wolfcamp/	TVD 2330' 2375' 3225' 4270' 5905' 7200' 7960' 9080' 9315'

32. Additional remarks (include plugging procedure):

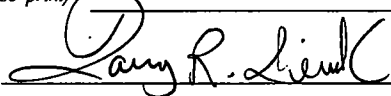
33. Indicate which itmes have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

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

Name (please print) Tammy R. LinkTitle Production Analyst

Signature



Date

01/03/2018

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.

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 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 of Energy, Minerals & Natural Resources
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Sante Fe, NM 87505
MAR 28 2018
RECEIVED

FORM C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-43490		² Pool Code 98220	³ Pool Name Purple Sage; Wolfcamp
⁴ Property Code 317408	⁵ Property Name FOREHAND RANCH 35 FED		⁶ Well Number #1H
⁷ OGRID No. 228937	⁸ Operator Name MATADOR PRODUCTION COMPANY		⁹ Elevation 3152'

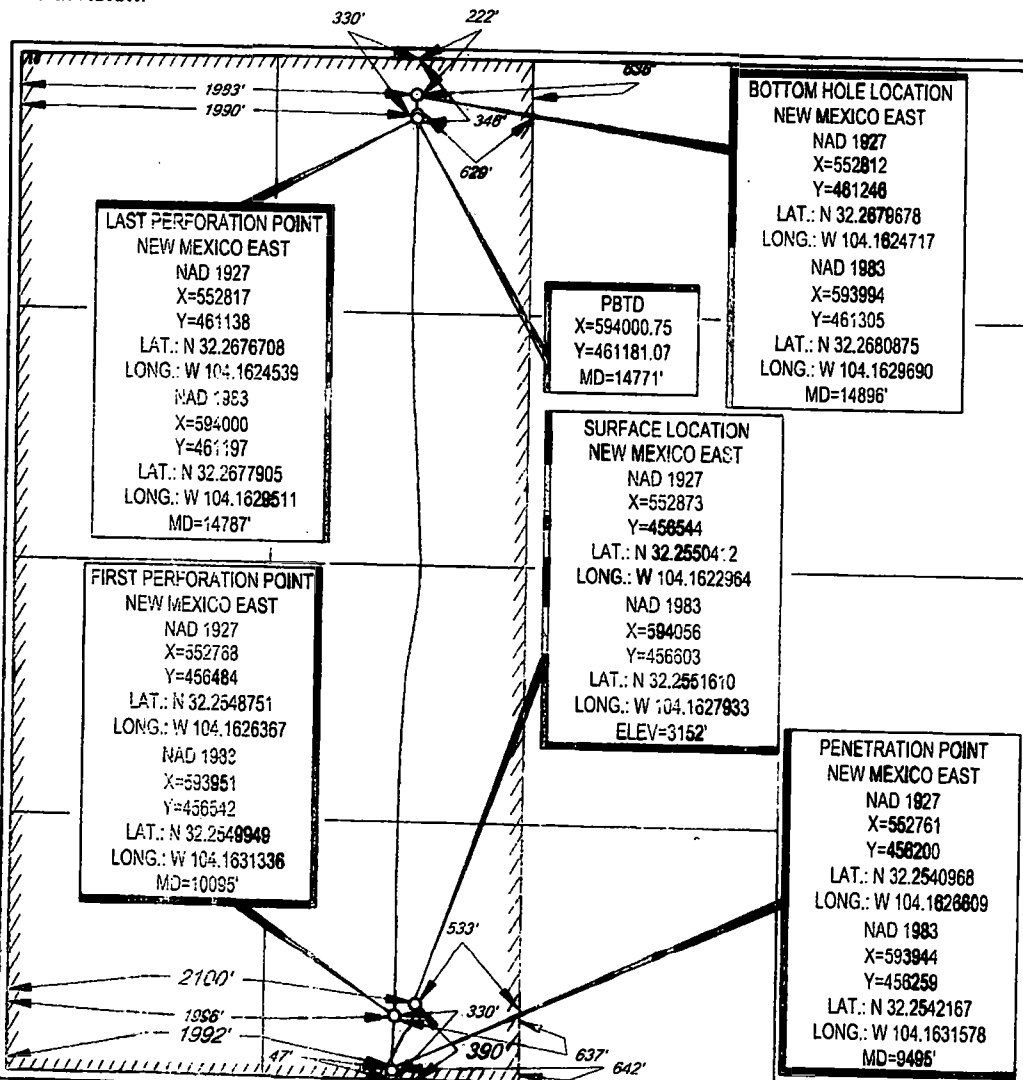
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	35	23-S	27-E	-	390'	SOUTH	2100'	WEST	EDDY

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	35	23-S	27-E	-	222'	NORTH	1983'	WEST	EDDY

¹² Dedicated Acres 320.92	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.



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.

Signature: *Tammy R. Link* Date: 12/20/2017
Printed Name: Tammy R. Link
E-mail Address: tlink@matadorresources.com

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 to the best of my belief.

Date of Survey: 01/05/2017
Signature: *Michael Brown*
Certificate Number: 18329