

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

HOBBS OCD
RECEIVED
AUG 22 2019

HOBBS OCD
RECEIVED
AUG 21 2019

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Other

2. Name of Operator: MATADOR PRODUCTION COMPANY
Contact: RUSTY KLEIN
Email: rusty.klein@matadorresources.com

3. Address: 5400 LBJ FREEWAY SUITE 1500 DALLAS, TX 75240
3a. Phone No. (include area code): 575-627-2439 Ext: 2439

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface Lot 2 230FNL 1725FEL 32.608764 N Lat, 103.596504 W Lon
At top prod interval reported below NENE 377FNL 336FEL 32.608363 N Lat, 103.591997 W Lon
At total depth SESE 78FSL 373FEL 32.595122 N Lat, 103.592213 W Lon

5. Lease Serial No. NMLC065607

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. VERA RAE FEDERAL COM 204H

9. API Well No. 30-025-44494-00-S1

10. Field and Pool, or Exploratory TONTO - WOLFCAMP

11. Sec., T., R., M., or Block and Survey or Area Sec 6 T20S R34E Mer NMP

12. County or Parish LEA 13. State NM

14. Date Spudded 09/26/2018 15. Date T.D. Reached 11/26/2018 16. Date Completed ☐ D & A ☒ Ready to Prod. 01/17/2019

17. Elevations (DF, KB, RT, GL)* 3620 GL

18. Total Depth: MD 15925 TVD 10984 19. Plug Back T.D.: MD 15806 TVD 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL 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	24.000	94.0		149		450	106	0	
20.000	13.375 J55	54.5		1605		2045	596	0	
12.250	9.625 J55	40.0		5367	1678	3040	897	0	
6.125	5.500 P110	20.0	0	10306		671	140	4904	
8.750	7.625 P110	29.7	0	10420					
8.750	7.000 P110	29.0	10420	11340		802	277	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	10172	10167						

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	11080	15759	11080 TO 15629	0.000	792	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11080 TO 15759	FRAC'D W/20700 GALLONS OF 15% HCL ACID, 9,785,790 GALLONS OF CLEAN FLUID, 289,632 GALLONS 15# CROSS-

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
01/18/2019	01/26/2019	24	→	1426.0	960.0	3718.0			GAS LIFT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
42/64	SI	786.0	→	1426	960	3718		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. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

ACCEPTED FOR RECORD
AUG 17 2019
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #464815 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Reclamation Due: 7/17/2019

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.)
SOLD

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
DELAWARE	5497	8438	OIL AND GAS	TOP OF SALT	1510
BONE SPRING 1ST	9515	9903	OIL AND GAS	BASE OF SALT	3220
BONE SPRING 2ND	10056	10615	OIL AND GAS	DELAWARE	5497
BONE SPRING 3RD	10743	11146	OIL AND GAS	BONE SPRING	8348
				WOLFCAMP	11080

32. Additional remarks (include plugging procedure):

CASING RECORD:
6.125 HOLE WITH 4.5" 13.5# P110 casing set from 10306-15903 w/671 sacks (slurry volume 140). TOC

as drilled C102, additional points required sheet (OCD) attached

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 #464815 Verified by the BLM Well Information System.
For MATADOR PRODUCTION COMPANY, sent to the Hobbs
Committed to AFMSS for processing by DEBORAH HAM on 07/23/2019 (19DMH0161SE)

Name (please print) RUSTY KLEIN

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 05/09/2019

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

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) 748-9232
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 87503
Phone: (505) 476-3460 Fax: (505) 476-3462

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RECEIVED
MAY 15 2019

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

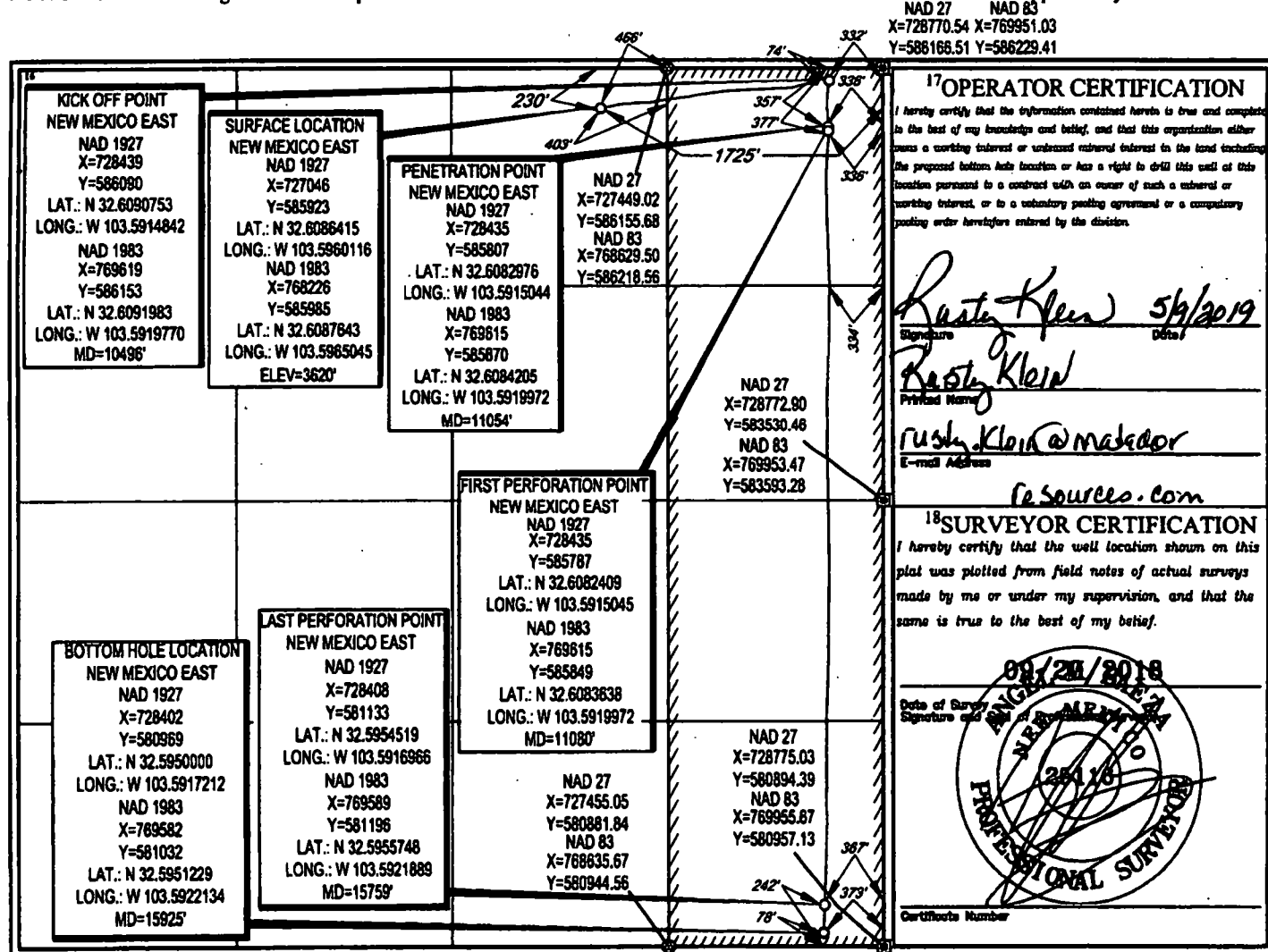
API Number 30-025-44494		Pool Code 59500	Pool Name Jonto, Wolfcamp
Property Code 320548	Property Name VERNA RAE FED COM		Well Number 204H
OCRID No. 828937	Operator Name MATADOR PRODUCTION COMPANY		Elevation 3620'

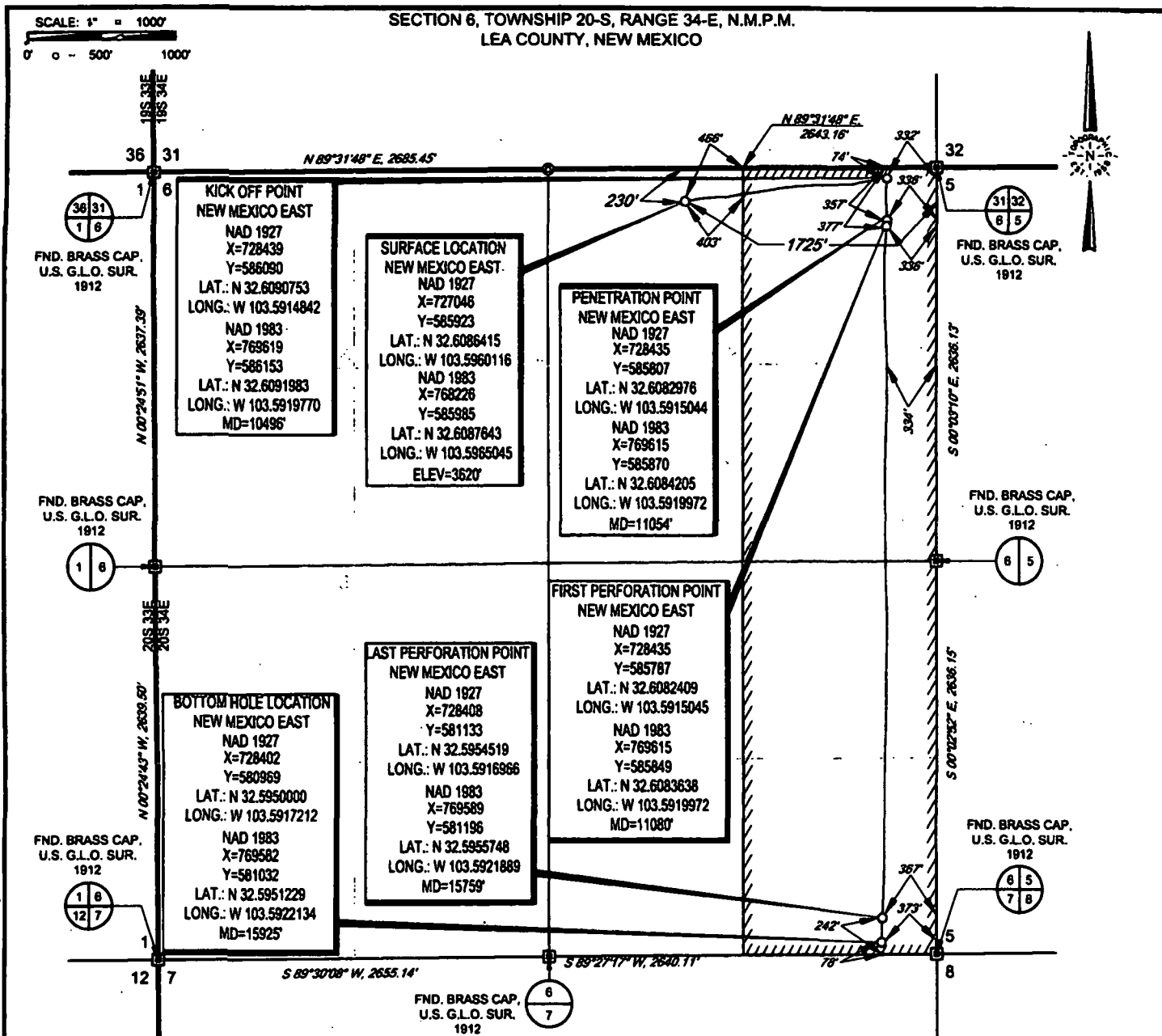
10 Surface Location									
UL or lot no. B 2	Section 6	Township 20-S	Range 34-E	Lot Idn -	Feet from the 230'	North/South line NORTH	Feet from the 1725'	East/West line EAST	County LEA

11 Bottom Hole Location If Different From Surface									
UL or lot no. P	Section 6	Township 20-S	Range 34-E	Lot Idn -	Feet from the 78'	North/South line SOUTH	Feet from the 373'	East/West line EAST	County LEA

Dedicated Acres 180	Joint or Infill	Consolidation Code	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.





TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
2803 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1853 OR (800) 767-1853 • FAX (432) 682-1743
WWW.TOPOGRAPHIC.COM



Angel M. Baeza, P.S. No. 25116
APRIL 30, 2019

VERNA RAE FED COM 204H AS-DRILLED	REVISION:		NOTES:
	INT	DATE	
DATE: 04/30/2019			1. ORIGINAL DOCUMENT SIZE: 8.5" X 11" 2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET. 3. THIS WELL LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY MATADOR PRODUCTION COMPANY. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.
FILE:AD_VERNA_RAE_FED_COM_204H			
DRAWN BY: H.B.			
SHEET: 1 OF 1			