

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OGD
JUN 10 2019
RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. NMNM13838		
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 MEWBOURNE OIL COMPANY			Contact: JACKIE LATHAN E-Mail: jlathan@mewbourne.com		
3. Address P O BOX 5270 HOBBS, NM 88241			3a. Phone No. (include area code) Ph: 575-393-5905		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWNE 185FNL 1700FEL 32.311367 N Lat, 103.454910 W Lon At top prod interval reported below NWNE 416FNL 2144FEL At total depth SWSE 109FSL 2163FEL			8. Lease Name and Well No. PRONGHORN 15 B3BO FED COM 1H		
14. Date Spudded 08/28/2018			15. Date T.D. Reached 09/20/2018		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/13/2018			9. API Well No. 30-025-43903-00-S1		
18. Total Depth: MD 16230 TVD 11281			19. Plug Back T.D.: MD 16215 TVD 11281		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory ANTELOPE RIDGE-BONE SPRING, W		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CCL CNL CBL&GR			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 analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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
12.250	9.625 J55	40.0	0	207		0	0		
17.500	13.375 J55	54.5	0	1768		1630	482		
8.750	7.000 HCP110	29.0	0	11392		850	292	4550	
6.125	4.500 HCP110	13.5	0	16230		300	138		
12.250	9.625 J55	36.0	207	3323		0	0		
12.250	9.625 N80	40.0	3323	4850		1250	376		

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

25. Producing Intervals			26. Perforation Record			
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	7715	13025	8270 TO 13210	0.000	864	OPEN
B)						
C)						
D)						

Depth Interval	Amount and Type of Material
11465 TO 16215	8,962,790 GALS SLICKWATER CARRYING 6,131,420# LOCAL 100 MESH SAND & 2,858,480# LOCAL 40/70 SAND

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
11/23/2018	12/23/2018	24	→	528.0	826.0	720.0	44.0	0.75	FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
52/64	SI	350.0	→	528	826	720	1564	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 #451291 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Reclamation Due: 5-13-2019

ACCEPTED FOR RECORD
MAY 10 2019
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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
BONE SPRING	8509	16230	OIL & GAS	RUSTLER TOP OF SALT CASTILE DELAWARE MANZANITA BONE SPRING	1773 2070 3610 4950 6153 8509

32. Additional remarks (include plugging procedure):

Logs will be sent by regular mail.

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 #451291 Verified by the BLM Well Information System.

For MEWBOURNE OIL COMPANY, sent to the Hobbs

Committed to AFMSS for processing by DINAH NEGRETE on 04/22/2019 (19DCN0095SE)

Name (please print) JACKIE LATHAN

Title REGULATORY

Signature (Electronic Submission)

Date 01/21/2019

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 **

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 30-025-43903		² Pool Code 2209		³ Pool Name Antelope Ridge West, Bone Spring			
⁴ Property Code 318402		⁵ Property Name PRONGHORN 15 B3B0 FEDERAL COM				⁶ Well Number 1H	
⁷ OGRID NO. 14744		⁸ Operator Name MEWBOURNE OIL COMPANY				⁹ Elevation 3394'	

¹⁰ Surface Location									
UL or lot no. B	Section 15	Township 23S	Range 34E	Lot Idn	Feet from the 185	North/South line NORTH	Feet From the 1700	East/West line EAST	County LEA

¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. 0	Section 15	Township 23S	Range 34E	Lot Idn	Feet from the 330	North/South line 109	Feet from the 2163	East/West line East	County LEA

¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

GEODETIC DATA
NAD 27 GRID - NM EAST

SURFACE LOCATION
N 478059.7 - E 771534.5

LAT: 32.31124205° N
LONG: 103.45443364° W

BOTTOM HOLE
N 473294.3 - E 771476.6

LAT: 32.29814498° N
LONG: 103.45474737° W

GEODETIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION
N 478119.5 - E 812718.2

LAT: 32.31136650° N
LONG: 103.45491134° W

BOTTOM HOLE
N 473354.0 - E 812660.4

LAT: 32.29826938° N
LONG: 103.45522466° W

DETAIL "A"

3392.5' 600' 3388.9'

600' S. L.

3395.5' 3392.1'

CORNER DATA
NAD 27 GRID - NM EAST

A: FOUND BRASS CAP "1918"
N 472938.1 - E 767999.9

B: FOUND BRASS CAP "1918"
N 475581.3 - E 767976.5

C: FOUND BRASS CAP "1918"
N 478221.0 - E 767953.8

D: FOUND BRASS CAP "1918"
N 478256.0 - E 773232.4

E: FOUND BRASS CAP "1918"
N 475616.8 - E 773256.3

F: FOUND BRASS CAP "1918"
N 472977.8 - E 773279.4

G: FOUND BRASS CAP "1918"
N 472958.1 - E 770640.0

1" 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: Shirley Lathan Date: 1/15/19

Printed Name: Shirley Lathan

E-mail Address: _____

1" 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.

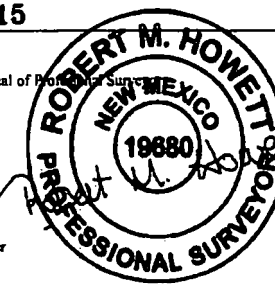
4-29-15

Date of Survey

Signature and Seal of Professional Surveyor: _____

19680

Certificate Number



RRC - Firm No.: TX 10193838 NM 4655451 - Job No.: LS1504150D