

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCHOBBS OCD
 HOBBBS
 AUG 22 2019
 RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND

Lease Serial No.
NMNM13838

1a. 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 **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)*
 Sec 15 T23S R34E Mer NMP
 At surface **NWNW 205FNL 145FWL 32.311378 N Lat, 103.464066 W Lon**
 At top prod interval reported below **SWSW 108FSL 424FWL**
 Sec 10 T23S R34E Mer NMP
 At total depth **NWNW 103FNL 539FWL**

6. If Indian, Allottee or Tribe Name _____
 7. Unit or CA Agreement Name and No. _____

8. Lease Name and Well No. **IBEX 10 B3MD FED COM 1H**

9. API Well No. **30-025-44585-00-S1**

10. Field and Pool, or Exploratory **ANTELOPE RIDGE-BONE SPRING NW**

11. Sec., T., R., M., or Block and Survey or Area **Sec 15 T23S R34E Mer NMP**

12. County or Parish **LEA** 13. State **NM**

14. Date Spudded **11/25/2018** 15. Date T.D. Reached **12/17/2018** 16. Date Completed **01/16/2019**
 D & A Ready to Prod.

17. Elevations (DF, KB, RT, GL)* **3403 GL**

18. Total Depth: MD **16775** TVD **11261** 19. Plug Back T.D.: MD **16735** TVD **11263** 20. Depth Bridge Plug Set: MD **16735** TVD **11263**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) _____

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
8.750	7.000 HCP110	29.0		11600		1000	336	4638	
12.250	9.625 HCL-80	40.0	0	167				0	
17.500	13.375 J55	54.5	0	1447		1280	365	0	
12.250	9.625 J55	36.0	167	3299					
12.250	9.625 HCL-80	40.0	3299	4938		1300	365		✓
6.125	4.500 HCP110	13.5	10796	16735		275	141		

24. Tubing Record

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

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	8507	16775	11694 TO 16735	0.000	864	OPEN
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
11694 TO 16735	10,010,364 GALS SLICKWATER CARRYING 6,677,330# LOCAL 100 MESH SAND & 3,157,440# 40/70 LOCAL SAND

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

Depth Interval	Amount and Type of Material

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
01/16/2019	02/06/2019	24	→	595.0	727.0	710.0	45.0		FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
18/64	SI	2825.0	→	595	727	710	1221	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		→						

ACCEPTED FOR RECORD
 JUL 22 2019
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 BUREAU OF LAND MANAGEMENT
 CARLSBAD FIELD OFFICE

KZ

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
WOLFCAMP	8507	16775	OIL & GAS	RUSTLER	1322
				TOP OF SALT	1655
				CASTILE	3498
				BASE OF SALT	4568
				DELAWARE	4934
				MANZANITA	6047
BONE SPRING	8507				

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 #454399 Verified by the BLM Well Information System.
For MEWBOURNE OIL COMPANY, sent to the Hobbs
Committed to AFMSS for processing by DEBORAH HAM on 07/16/2019 (19DMH0131SE)

Name (please print) JACKIE LATHAN Title REGULATORY

Signature _____ (Electronic Submission) Date 02/13/2019

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.

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., 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

HOBBS OCD
FEB 14 2019
RECEIVED

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT *As Drilled*

¹ API Number 30-025-44585	² Pool Code 2207	³ Pool Name Antelope Ridge Bone Spring, NW
⁴ Property Code 320990	⁵ Property Name IBEX 10 B3MD FEDERAL COM	
⁷ GRID NO. 14744	⁸ Operator Name MEWBOURNE OIL COMPANY	⁹ Well Number 1H
		⁹ Elevation 3403'

¹⁰ Surface Location

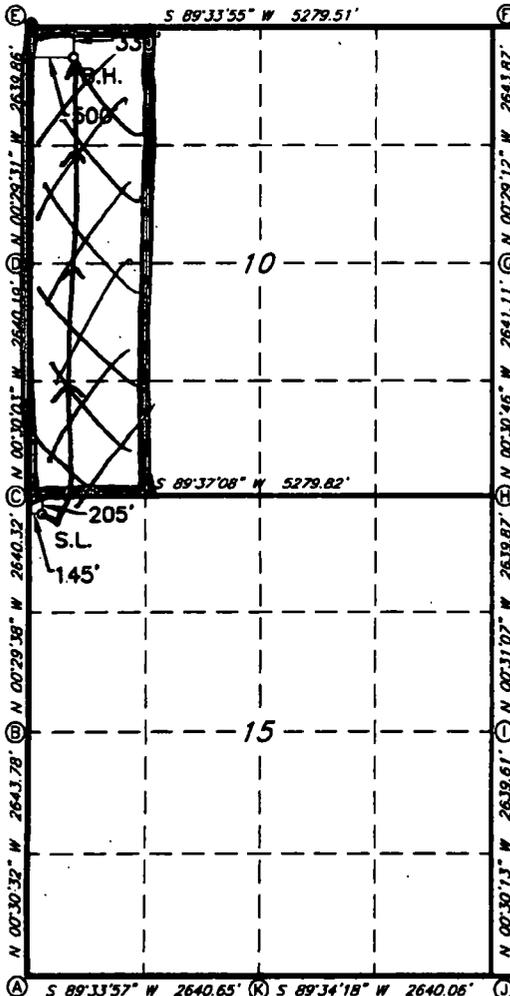
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
D	15	23S	34E		205	NORTH	145	WEST	LEA

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
D	10	23S	34E		103'	NORTH	539'	West	LEA

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.

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 83 GRID - NM EAST

SURFACE LOCATION
N 478076.7 - E 809284.2
LAT: 32.3113257° N
LONG: 103.4660269° W

BOTTOM HOLE
N 483233.6 - E 809594.4
LAT: 32.3254927° N
LONG: 103.4648876° W

CORNER DATA
NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1918"
N 472997.8 - E 809183.6

B: FOUND BRASS CAP "1918"
N 475641.0 - E 809160.1

C: FOUND BRASS CAP "1918"
N 478280.8 - E 809137.4

D: FOUND BRASS CAP "1918"
N 480920.4 - E 809114.3

E: FOUND PK NAIL
N 483559.7 - E 809091.7

F: FOUND PK NAIL
N 483599.8 - E 814370.1

G: FOUND BRASS CAP "1918"
N 480956.4 - E 814392.6

H: FOUND BRASS CAP "1918"
N 478315.9 - E 814416.2

I: FOUND BRASS CAP "1918"
N 475676.6 - E 814440.1

J: FOUND BRASS CAP "1918"
N 473037.5 - E 814463.3

K: FOUND BRASS CAP "1918"
N 473017.8 - E 811823.8

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.

Ruby Caballero 2/11/19
Signature Date
Ruby Caballero
Printed Name
rcaballero@mewbourne.com
E-mail Address

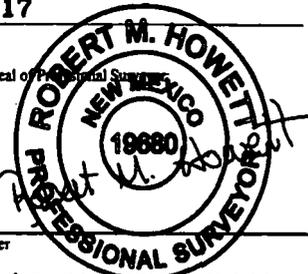
¹⁸ SURVEYOR CERTIFICATION

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.

9-11-17

Date of Survey

Signature and Seal of Professional Surveyor



19880

Certificate Number

REV. 6/22/18-S.L. MOVE/RETAKE