

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires January 31, 20045 Lease Serial No.
NMLC-064790

1a Type of Well ☒ Oil Well ☐ Gas Well ☐ Other
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☒ Diff. Resvr
Other _____

6 If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No

8. Lease Name and Well No

Norte 19 Federal Com #1

9. API Well No.

30-025-39160

10. Field and Pool, or Exploratory
South Tonto Bone Spring Oil 5947611 Sec., T, R, M, on Block and Survey
or Area Sec 19-T19S-R33E

12 County or Parish

Lea

13 State

NM

2. Name of Operator

Mewbourne Oil Company 14744

3. Address

PO Box 5270 Hobbs, NM 88241

3a. Phone No. (include area code)

575-393-5905

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 1650' FNL & 710' FEL, Unit H

At top prod interval reported below

At total depth

14. Date Spudded

12/19/08

15. Date T.D. Reached

02/03/09

16. Date Completed

☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*

3614' GL

18. Total Depth: MD 13760'
TVD19. Plug Back T.D.: MD 11864'
TVD20. Depth Bridge Plug Set. MD 13150'
TVD

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 report)
Directional Survey? ☐ No ☐ 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled

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) Morrow	13008'	13673'	13236' to 13477'	0 27"	118	Closed
B) Atoka	12534'	13008'	12798' to 12812'	0 20"	56	Closed
C) Bone Springs	7780'	10704'	8928' to 10347'	0 38"	206	Open
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
8928' to 10347'	Acidize & Frac w/9000 gals 15% HCl, 162,000 XL, 265,000# 20/40 sand & 35,000# 20/40 resin 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
			→						
Choke Size	Tbg Press Flwg SI	Csg. Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→					Closed	

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	Call Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→					Closed	

(See instructions and spaces for additional data on next page)

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SEP 13 2010

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
06/24/10	07/06/10	24	→	32	44	369	45	0.70	Pumping
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
NA	60	60	→	32	44	369	1375	Producing	

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	
			→						

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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
Rustler	1246				
Salt	1477				
Base Salt	2800				
Yates	3076				
Capitan	3398				
Delaware	5912				
Bone Spring	7780				
Wolfcamp	10704				
Strawn	12170				
Atoka	12534				
Morrow	13008				
Barnett	13673				
TD	13760				
LTD	13757				

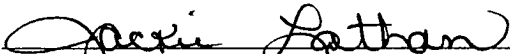
32. Additional remarks (include plugging procedure).

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: Completion sundry, C104 & C102 (C144 CLEZ submitted)

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) Jackie Lathan Title Hobbs Regulatory

Signature  Date 08/17/10

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