

AUG 08 2014
OCD Artesia

Form 3160-4
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resrv.
 Other: Revised

5. Lease Serial No.
NMLC028978(B) (SBL) & NMLC058650 (BILL)

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator

Mewbourne Oil Company

8. Lease Name and Well No.
Darado 34 EH Fed Com #1H

3. Address PO Box 5270
Hobbs, NM 88241

3a. Phone No. (include area code)
575-393-5905

9. APL Well No.
30-015-41896

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

At surface 2206' FNL & 47' FEL

At top prod. interval reported below

At total depth 2150' FNL & 467' FEL

10. Field and (P) or Exploratory

Leo; Bone Spring; South 37920

11. Sec., T., R., M., on Block and Survey or Area Sec 34, T18S, R30E

12. County or Parish Eddy
13. State NM

14. Date Spudded
01/05/14

15. Date T.D. Reached
01/22/14

16. Date Completed 02/28/14
 D & A Ready to Prod.

17. Elevations (DP, RAB, RL, GL)
3457' GL

18. Total Depth: MD 12970'
TVD 8492'

19. Plug Back T.D.: MD 12854'
TVD 8492'

20. Depth Bridge Plug Set: MD NA
TVD NA

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

CCL / GR & CN

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8" H40	48#	0	358'		580 H&C	148	Surface	NA
12 1/4"	9 5/8" J55	36#	0	1748'		550 C	184	Surface	NA
8 3/4"	5 1/2" P110	17#	0	12937'		2450 C & H	733	Surface	NA

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 7/8"	7988'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Springs		12970'	8678' - 12854' MD	0.42	342	Open
B)			8383' - 8492' TVD			
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
8678' - 12854' MD	Frac w/19,882 gals 7-1/2% acid, 1,023,140 gals of Slickwater, 539,728 gals 20# Linear Gel & 953,784
8383' - 8492' (TVD)	gals 20# X-link-gel carrying 2,525,056# 20/40 white sand & 258,286# 20/40 Resin coated 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
02/28/14	03/03/14	24	→	358	241	1496	41.5	0.7671	ESP
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
NA	380	230	→	358	241	1496	673	Producing	

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	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)

ACCEPTED FOR RECORD
AUG 6 2014
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

Handwritten initials

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravit. Cwt API	Gas Gravit.	Production Method
			→						
Choke Size	Tbg. Press. Pwg. 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 Gravit. Cwt API	Gas Gravit.	Production Method
			→						
Choke Size	Tbg. Press. Pwg. 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
				Rustler	290'
				Top of Salt	660'
				Base of Salt	1510'
				Yates	1715'
				Seven Rivers	2045'
				Queen	2825'
				Grayburg	3250'
				San Andres	3445'
				Delaware	4080'
				Bone Spring	5570'

32. Additional remarks (include plugging procedure):

33. Indicate which items 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 Comp sundry, Dev Rpt, C104, Gyro, Final C102, C144 Clez, pkr por

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 Jackie Lathan Date 03-03-14

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 12.2, 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