

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

amended

OCD-ARTESIA
MAR 17 2009FORM APPROVED
OMB NO 1004-0137
Expires: January 31, 2004
Please Serial No
NM-101967.

1a. Type of Well * ☒ Oil Well ☐ Gas Well ☐ Dry Other		6. If Indian, Allottee or Tribe Name	
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. Other _____		7. Unit or CA Agreement Name and No.	
2. Name of Operator Mewbourne Oil Company 14744		8. Lease Name and Well No. Empire 7P Federal #3	
3. Address PO Box 5270 Hobbs, NM 88240		9. API Well No. 30-015-36816.	
3a. Phone No. (include area code) 575-393-5905		10. Field and Pool, or Exploratory Undesignated East Empire Yeso	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 330' FSL & 990' FEL, Unit Letter P At top prod. interval reported below At total depth		11. Sec., T., R., M., on Block and Survey or Area Sec 7-T17S-R29E	
14. Date Spudded 12/27/08		15. Date T.D. Reached 01/11/09	
16. Date Completed ☐ D&A ☒ Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* 3654' GL	
18. Total Depth: MD 5025' TVD		19. Plug Back T.D.: MD 4996' TVD	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNL/CBL/CCL/GR	
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
12 1/4"	9 5/8" J55	36	0	245'		150	36	surface	NA
8 3/4"	4 1/2" J55	11 6	0	5025'		1900	580	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 3/8"	3903'	NA						

25. Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Yeso	3914'	5025'	3914' - 4632'	0.31"	114	open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
4250' to 4632'	Frac w/2500 gals 10% NeFe acid & 200,000 gals 20# slickwater carrying 100,000# 20/40 Brown Sand.
3914' to 4140'	Frac w/2500 gals 10% NeFe acid & 200,000 gals 20# slickwater carrying 1000,000 20/40 Brown 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
01/30/09	02/03/09	24	→	36	108	385	39.6	0.66	Pumping
Choke Size	Tbg. Press Flwg SI	Csg. Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
NA	75	75	→	36	108	385	3000	open	

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	
			→						

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

ENTERED
MAR 19 2009
BY: UK - RBAMS

ACCEPTED FOR RECORD

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
Yates	820				
Seven Rivers	1081				
Queen	1650				
Penrose	1884				
Grayburg	2052				
San Andres	2399				
Glorieta	3817				
Yeso	3914				
TD	5025				
LTD	4996				

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: Dev Rpt & C104

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 02/05/09

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.

MEWBOURNE OIL COMPANY

701 S. CECIL
PO BOX 5270
HOBBS, NM 88240
(575) 393-5905
(575) 397-6252 FAX

March 10, 2009

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE
620 E GREEN STREET
CARLSBAD, NM 88220-6292

RE: EMPIRE 7 P FEDERAL #3
NM-101967

It has been brought to my attention that I have put the wrong date for first date produced #28 Interval A. I have corrected the date on form 3160-4. Please accept this form as the correct one.

If you have any questions please call me.

Thank you,

A handwritten signature in cursive script that reads "Jackie Lathan".

Jackie Lathan
Hobbs Regulatory