Form 3160-4 (September 2001)

## UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB NO. 1004-0137 **BUREAU OF LAND MANAGEMENT** Expires: January 31, 2004 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 5. Lease Serial No. IM-88139 6. If Indian, Allottee or Tribe Name Oil Well Gas Well Dry la. Type of Well Other b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvi 7. Unit or CA Agreement Name and No. Other 2. Name of Operator 8. Lease Name and Well No. Mewbourne Oil Company 14744 Wood Draw 35 Federal #3 3. Address 3a. Phone No. (include area code) 9. API Well No. PO Box 5270 Hobbs, NM 88240 505-393-5905 30-015-35568 4. Location of Well (Report location clearly and in accordance with Federal requirements)\* AUG 08 2007 10. Field and Pool, or Exploratory NW Corral Canyon Delaware At surface 250' FNL & 2310' FWL, Unit C of Sec 2-T25S-R29E **OCD-ARTESIA** 11. Sec., T., R., M., on Block and Survey or Area Sec 35-T24S-R29E At top prod. interval reported below 347' FSL & 2289' FWL, Unit M of Sec 35-T24S-R29E 12. County or Parish 13. State At total depth 1635' FSL & 2280' FWL, Unit K of Sec 35-T24S-R29E **Eddy County** 14. Date Spudded 15. Date T.D. Reached 16. Date Completed 17. Elevations (DF, RKB, RT, GL)\* ☐ D&A Ready to Prod. 05/20/07 06/21/07 3055' GL 18. Total Depth: MD 7000' 19, Plug Back T.D.: MD 6203' Depth Bridge Plug Set: MD TVD 5291' TVD 5313' TVD 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Was well cored?  $\square$ No Yes (Submit analysis)  $\square$ Was DST run? No Yes (Submit report) Directional Survey? No  $\square$ Yes (Submit copy) Did Not Log Well 23. Casing and Liner Record (Report all strings set in well) Stage Cementer No. of Sks. & Slurry Vol. Cement Top\* Amount Pulled Wt. (#/ft.) Hole Size Size/Grade Top (MD) Bottom (MD) Depth Type of Cement (BBL) 12 1/4" 9 5/8" J55 36 0 805' MD 440 C 104 NA surface 8 3/4" 5 1/2" N80 17 0 6255' MD 1st 900 C/H surface 2nd 1500 C 533 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 NA 25. Producing Intervals 26. Perforation Record Formation Bottom Perforated Interval TOP Size No. Holes Perf. Status A) Delaware 3220' MD 5710' - 6150' MD 0.36 37 open B) C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval Amount and Type of Material 5710' - 6150' Acidized with 2000 gals 15% NeFe HCl. Frac with 16,000 gals Viking 2500 carrying 20k# 16/30 SB Excel prop 5710' - 6150' 28. Production - Interval A Date First Oil BBL Gas MCF Oil Gravity Production Method BRI. Produced Date Tested Production Corr API Gravity 07/14/07 07/31/07 102 50 39.4 0 933 Pumping Choke Tbg Press Csg 24 Hr Rate Oil Gas Well Status Water Gas Oil MCF Size Press BBL Flgw BBL Ratio SI 102 NA 100 80 50 83 491 20 open 28a. Production - Interval B Date First Test Hours Test Water Oil Gravity Oil Gas Gas Production Method Produced Date Production BBL Corr. API Gravity

24 Hr

Rate

Oil

Gas MCF

Water

Gas: Oil

Ratio

Well Status

Call Press

Tbg Press

Flwg SI

Choke

28b. Produc	ction - Inter	val C								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	<b>,</b>
Choke Size	Tbg Press Flwg. Sl	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
28c. Produc	ction - Inter	val D				<u> </u>	•			
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	Thg Press Flwg. SI	Csg. Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas <sup>.</sup> Oil Ratio	Well Status		
29 Disposi SOLD	tion of Gas	(Sold use	d for fuel, v	ented, etc.)						
30. Summary of Porous Zones (Include Aquifers):								31. Formation (Log) Markers		
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.										
Formation		Top	Bottom		Descri	ptions, Conte	nts, etc.		Name	Top Meas. Depth
Delav		MD 3220'	plugging pr	ocedure):						
5 Sund	etrical/Mecl	hanical Log for pluggin	gs (1 full set g and cemen	t verificatio	on 6 Co	eologic Repor ore Analysis mplete and co	7 Other: D	ev Rpt, Pathfind	irectional Survey Jer Surv, Directional Surv ble records (see attached instru	uctions)*
Name (please print) Knotti Green Title Hobbs Regulatory  Title Hobbs Regulatory										
Signatu		ONL					Date _08/02/07			
THE 18 U.S	Section	n tuut and	Title 43 U.	S.C. Section	n 1717 mak	e it a crime fo	or any person knows	ingly and willf	illy to make to any departmen	at or agency of the United

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.