

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N.M. Oil Cons. Div-Dist. 2
1201 W. Grand Avenue
Artesia, NM 88210
FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995
LEASE DESIGNATION AND SERIAL NO.
NMNM0557371

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		8. FARM OR LEASE NAME, WELL NO. AAO FEDERAL #5	
2. NAME OF OPERATOR MARBOB ENERGY CORPORATION		9. API WELL NO. 30-015-32959 S1	
3. ADDRESS AND TELEPHONE NO. PO BOX 227, ARTESIA, NM 88211-0227 (505) 748-0000		10. FIELD AND POOL, OR WILDCAT RED LAKE; GLORIETA-YESO, NE	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1650 FNL 875 FWL, UNIT E At top prod. interval reported below SAME At total depth SAME		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 1-T18S-R27E	
14. PERMIT NO.		DATE ISSUED MAR 15 2004	
15. DATE SPURRED 11/4/03		16. DATE T.D. REACHED 11/10/03	
17. DATE COMPL. (Ready to prod.) 2/10/04		18. ELEVATIONS (DF, RKB, RT, GE, ETC.) 3615' GL	
20. TOTAL DEPTH, MD & TVD 3900'		21. PLUG, BACK T.D., MD & TVD 3880'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0-3900'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 3380' - 3658' YESO		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN DLL, CSNG		27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8" J55	24#	357'	12 1/4"
5 1/2" J55	17#	3892'	7 7/8"
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
300 SX, CIRC		NONE	
800 SX, CIRC		NONE	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
2 7/8"			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 7/8"	3273'		
31. PERFORATION RECORD (Interval, size and number)			
3380' - 3658' (20 SHOTS)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3380'-3658'		ACDZ W/ 2000 GAL 15% HCL ACID	
3380'-3658'		FRAC W/ 113930# SAND & 2580 BBLs FLUID	
33. PRODUCTION			
DATE FIRST PRODUCTION 2/10/04		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) PUMPING	
WELL STATUS (Producing or shut-in) PROD		GAS-OIL RATIO	
DATE OF TEST 2/19/04	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.
			GAS—MCF.
			WATER—BBL.
			OIL GRAVITY-API (CORR.)
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD		TEST WITNESSED BY LENDELL HAWKINS	
35. LIST OF ATTACHMENTS LOGS, DEVIATION SURVEY			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED [Signature]		TITLE PRODUCTION ANALYST	
DATE 3/8/04			

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes 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.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

U.S. GOVERNMENT PRINTING OFFICE: 1992 -- 774-672

NOV 20 2003

WELL NAME AND NUMBER AAO Federal No. 5LOCATION 1650' FNL & 875' FWL, Section 1, T18S, R27E, Eddy County NMOPERATOR Marbob Energy CorporationDRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/4° 493'</u>	<u> </u>	<u> </u>
<u>1/4° 1011'</u>	<u> </u>	<u> </u>
<u>1° 1489'</u>	<u> </u>	<u>RECEIVED</u>
<u>1-1/2° 1998'</u>	<u> </u>	<u>MAR 15 2004</u>
<u>1-1/4° 2507'</u>	<u> </u>	<u>OCD-ARTESIA</u>
<u>1° 2984'</u>	<u> </u>	<u> </u>
<u>1° 3504'</u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>

Drilling Contractor United Drilling, Inc.By: George A. AhoTitle: Business Manager

Subscribed and sworn to before me this 17th day of November,
2003.

Carlene Martin
 Notary Public

My Commission Expires: 10-04-04

Chaves New Mexico
 County State