

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTN.M. Oil Cons. Div. Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995
LEASE DESIGNATION AND SERIAL NO.

NMLC029395B

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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 ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR MARBOB ENERGY CORPORATION		8. FARM OR LEASE NAME, WELL NO. LEE FEDERAL #5	
3. ADDRESS AND TELEPHONE NO. PO BOX 227, ARTESIA, NM 88211-0227 (505) 748-3303		9. API WELL NO. 30-015-33029	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1400 FNL 330 FEL, UNIT H At top prod. interval reported below SAME At total depth SAME		10. FIELD AND POOL, OR WILDCAT CEDAR LAKE; YESO	
14. PERMIT NO.		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 20-T17S-R31E	
15. DATE SPUDDED 11/3/03		12. COUNTY OR PARISH EDDY	
16. DATE T.D. REACHED 11/16/03		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 12/4/03		18. ELEVATIONS (DF, RKB, RT, GE, ETC.) 3720' GL	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 5290'	
21. PLUG, BACK T.D., MD & TVD 5243'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) 4758' - 5077' 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.	
13 3/8" H40		48#	
8 5/8" J55		24#	
5 1/2" J55		17#	
DEPTH SET (MD)		HOLE SIZE	
354'		17 1/2"	
1448'		12 1/4"	
5277'		7 7/8"	
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
470 SX, CIRC		NONE	
670 SX, CIRC		NONE	
1100 SX, CIRC		NONE	
29. LINER RECORD		30. TUBING RECORD	
SIZE		TOP (MD)	
BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		SIZE	
DEPTH SET (MD)		PACKER SET (MD)	
2 7/8"		4727'	
31. PERFORATION RECORD (Interval, size and number) 4758' - 5077' (20 SHOTS)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 4758'-5077'	
AMOUNT AND KIND OF MATERIAL USED ACDZ W/ 2000 GAL 15% HCL ACID		ACCEPTED FOR RECORD	
33. * PRODUCTION		JAN 14 2004	
DATE FIRST PRODUCTION 12/8/03		WELL STATUS (Producing or shut-in) PROD	
PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) PUMPING		WATER-BBL/GAS-OIL RATIO 408	
DATE OF TEST 12/16/03		HOURS TESTED 24	
CHOKE SIZE		PROD'N FOR TEST PERIOD	
OIL-BBL.		GAS-MCF	
169		286	
FLOW. TUBING PRESS.		CASING PRESSURE	
CALCULATED 24-HOUR RATE		OIL-BBL.	
GAS-MCF.		WATER-BBL.	
OIL GRAVITY-API (CORR.)		TEST WITNESSED BY LENDELL HAWKINS	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD		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 <i>Deanna Cannon</i> TITLE PRODUCTION ANALYST DATE 1/13/04	

*(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.

37. SUMMARY OF POROUS ZONES: (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	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
YATES	1522'				
QUEEN	2416'				
SAN ANDRES	3114'				
GLORIETA	4636'				

DEC 01 2003

L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS

PO BOX 1370 ARTESIA, NEW MEXICO 88211-1370
(505) 746-4405 746-3518 748-2205

November 25, 2003

Marbob Energy Corporation
PO Drawer 227
Artesia, NM 88211-0227

RE: Lee Federal #5
1400' FNL & 330' FEL
Sec. 20, T17S, R31E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH DEVIATION

184' 3/4°
337' 1°
521' 1 1/4°
768' 1/4°
1046' 1°
1184' 1 3/4°
1448' 1 3/4°
1598' 1 1/4°

DEPTH DEVIATION

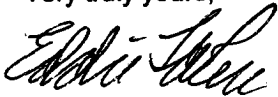
1752' 1/2°
2031' 3/4°
2467' 1 1/4°
3371' 1 1/4°
3839' 1 1/4°
4276' 1°
4767' 1/2°
5290' 1°

RECEIVED

JAN 16 2004

OCD-ARTESIA

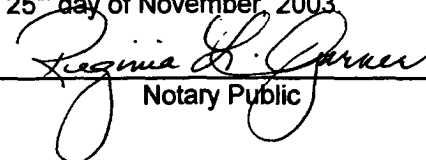
Very truly yours,



Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 25th day of November, 2003.



Notary Public

