

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

5

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. NMLC029395B	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR MARBOB ENERGY CORPORATION		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. PO BOX 227, ARTESIA, NM 88211-0227 (505) 748-3103		8. FARM OR LEASE NAME, WELL NO. LEE FEDERAL #17	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 730 FNL 890 FWL, UNIT D At top prod. interval reported below SAME At total depth SAME		9. API WELL NO. 30-015-32648	
14. PERMIT NO.		12. COUNTY OR PARISH EDDY	
DATE ISSUED		13. STATE NM	
15. DATE SPUDDED 4/9/03		16. DATE T.D. REACHED 4/17/03	
17. DATE COMPL. (Ready to prod.) 5/29/03		18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3669' GL	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 5191'	
21. PLUG, BACK T.D., MD & TVD 5179'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS 0 - 5191'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 4628' - 4948' 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
13 3/8" H40	48#	317'	17 1/2"
8 5/8" J55	24#	1351'	12 1/4"
5 1/2" J55	17#	5190'	7 7/8"
TOP OF CEMENT, CEMENTING RECORD			
400 SX, CIRC			
570 SX, CIRC			
900 SX, CIRC			
AMOUNT PULLED			
NONE			
NONE			
NONE			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE		DEPTH SET (MD)	PACKER SET (MD)
2 7/8"		4627'	
31. PERFORATION RECORD (Interval, size and number) 4628' - 4948' (20 SHOTS)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4628' - 4948'		ACDZ W/ 2000 GAL 15% HCL ACID	
33. * PRODUCTION			
DATE FIRST PRODUCTION 6/1/03		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 6/2/03		HOURS TESTED 24	
CHOKE SIZE		PROD'N FOR TEST PERIOD	
OIL--BBL. 97		GAS--MCF. 69	
WATER--BBL. 488		GAS-OIL RATIO	
FLOW. TUBING PRESS.		CASING PRESSURE	
CALCULATED 24-HOUR RATE		OIL GRAVITY-API (CORR.)	
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: [Signature]		TITLE: PRODUCTION ANALYST	
DATE: 6/17/03		PETROLEUM ENGINEER	

*(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.

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

L & M DRILLING, INC.

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

April 22, 2003

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

RE: Lee Federal #17
730' FNL & 890' FWL
Sec. 20, T17S, R31E
Eddy County, New Mexico

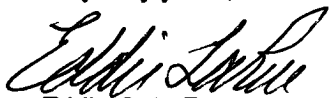


Gentlemen:

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

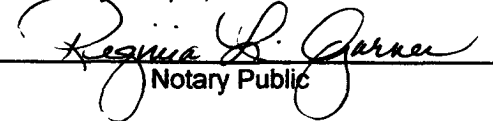
DEPTH	DEVIATION	DEPTH	DEVIATION
269'	1°	2833'	1 1/2°
280'	1°	3327'	1 3/4°
779'	1°	3825'	1°
1332'	2 1/2°	4323'	3/4°
1805'	1°	4814'	1 3/4°
2305'	1°	5158'	1 3/4°
2802'	1 1/2°	5191'	1 3/4°

Very truly yours,


Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 22nd day of April, 2003.


Regina L. Garner
Notary Public

