

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

C157

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL ☒	GAS WELL	DRY	Other		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER	DEEP-EN	PLUG BACK	DIFF. RESVR.	Other
2. NAME OF OPERATOR MARBOB ENERGY CORPORATION							
3. ADDRESS AND TELEPHONE NO. PO BOX 227, ARTESIA, NM 88211-0227 (505) 748-3308							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 330 FSL 1650 FEL, UNIT 0 At top prod. interval reported below At total depth SAME							
14. PERMIT NO.				DATE ISSUED NOV 19 2002 RECEIVED OCD - ARTESIA			
5. LEASE DESIGNATION AND SERIAL NO. NMNM61357							
6. IF INDIAN, ALLOTTEE OR TRIBE NAME							
7. UNIT AGREEMENT NAME							
8. FARM OR LEASE NAME, WELL NO. FEDERAL BA #1							
9. API WELL NO. 30-015-32408							
10. FIELD AND BOOZ OR WILDCAT WILDCAT							
11. SEC., T., R., M., OR BLOCK AND NEARBY OR AREA SEC. 34 T21S R31E							
12. COUNTY OR PARISH 13. STATE EDDY NM							
15. DATE SPURRED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 9/3/02 9/21/02 10/18/02							
18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 19. ELEV. CASINGHEAD 3488' GL							
20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 8220' 8137'							
23. INTERVALS DRILLED BY 24. ROTARY TOOLS 25. CABLE TOOLS 0 - 8220'							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 8037' - 8051' & 7859' - 7873' BASAL BRUSHY CANYON 6823' - 6850' LIVINGSTON RIDGE							
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	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED	
13 3/8" H40		48#	850'	17 1/2"	725 SX, CIRC 108 SX	NONE	
8 5/8" J55		32#	4023'	12 1/4"	1400 SX, CIRC 188 SX	NONE	
5 1/2" M65		17#	8220'	7 7/8"	1400 SX, CIRC 280 SX	NONE	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	6774'	
30. TUBING RECORD							
31. PERFORATION RECORD (Interval, size and number)							
8037' - 8051' (8 SHOTS)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
7859' - 7873' (8 SHOTS)				DEPTH INTERVAL (MD)			
6823' - 6850' (15 SHOTS)				7859'-8051'			
				6823'-6850'			
				AMOUNT AND KIND OF MATERIAL USED			
				FRAC W/ 40500 GAL FLUID & 80000# SAND			
				FRAC W/ 47550 GAL FLUID & 150000# SAND			
33. * PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)			WELL STATUS (Producing or shut-in)		
10/19/02		PUMPING			PROD		
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL---BBL.	GAS---MCF.	WATER---BBL.	GAS-OIL RATIO
10/20/02	24			69	50	171	
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							
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>David J. Cannon</i>				TITLE PRODUCTION ANALYST			
				LES BABYAK PETROLEUM ENGINEER			
				DATE 11/17/02			

*(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):

GEOLOGICAL MARKERS		
	TOP	
NAME	MEAS. DEPTH	TRUE VERT. DEPTH
RUSTLER	597'	
SALT	882'	
DELAWARE	4209'	
BONE SPRINGS	8097'	

38.	GEOLOGICAL MARKERS		
	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
		TOP	

L & M DRILLING, INC.

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

September 25, 2002

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

RE: Federal BA #1
330' FSL & 1650' FEL
Sec. 34, T21S, R31E
Eddy County, New Mexico

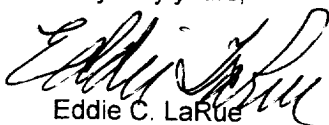


Gentlemen:

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

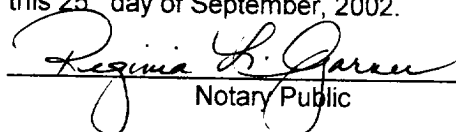
DEPTH	DEVIATION	DEPTH	DEVIATION	DEPTH	DEVIATION
246'	1/2°	2195'	1 1/2°	3614'	2 1/4°
542'	2°	2344'	1 1/2°	3707'	2 1/4°
693'	2°	2499'	3°	3832'	2 3/4°
755'	2°	2561'	3°	3925'	2 1/4°
815'	2°	2624'	2 3/4°	3988'	1 3/4°
1053'	2°	2687'	2°	4469'	3/4°
1207'	1 3/4°	2813'	2°	4966'	1°
1357'	2°	2873'	2°	5461'	1°
1513'	1 1/2°	2965'	1 1/2°	5960'	1°
1665'	1 1/2°	3058'	1 1/4°	6452'	3/4°
1821'	1 1/2°	3212'	1°	6949'	3/4°
1978'	1 3/4°	3335'	1°	7444'	3/4°
2069'	1 3/4°	3523'	1 1/2°	7937'	3/4°
				8220'	1°

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 September, 2002.


Regina L. Garner
Notary Public

