

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

Other in-
structions on
reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

155

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

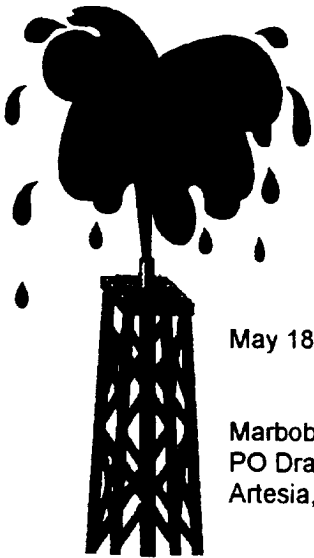
1a. TYPE OF WELL:		OIL WELL ☒	GAS WELL ☐	DRY ☐	Other ☐										
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RENVR. ☐	Other ☐								
2. NAME OF OPERATOR MARBOB ENERGY CORPORATION						3. ADDRESS AND TELEPHONE NO. P.O. BOX 227, ARTESIA, NM 88210									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650 FNL 1650 FEL At top prod. interval reported below SAME At total depth SAME						14. PERMIT NO. DATE ISSUED									
15. DATE SPUDDED 4/30/98		16. DATE T.D. REACHED 5/7/98		17. DATE COMPL. (Ready to prod.) 10/1/98		18. ELEVATIONS (DF. RKB, RT, GR, ETC.)* 3561' GR		19. ELEV. CASINGHEAD							
20. TOTAL DEPTH, MD & TVD 4700'		21. PLUG. BACK T.D., MD & TVD 4665'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0-4700'		CABLE TOOLS							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4072-4465' YESO								25. WAS DIRECTIONAL SURVEY MADE NO							
26. TYPE ELECTRIC AND OTHER LOGS RUN LML, SDSN								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					
8 5/8"		24#		415'		12 1/4"		350 SX		CIRC 30 SX					
5 1/2"		17#		4678'		7 7/8"		950 SX		CIRC 190 SX					
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										2 3/8"		4040'			
31. PERFORATION RECORD (Interval, size and number) 4072-4465' 20 SHOTS										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										4072-4465'		ACD W/2000 GALS 15% NEFE ACID			
33.* PRODUCTION															
DATE FIRST PRODUCTION 10/4/98		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) PUMPING						WELL STATUS (Producing or shut-in) PROD.							
DATE OF TEST 10/5/98		HOURS TESTED 24		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL. 28		GAS—MCF. 28		WATER—BBL. 893		GAS-OIL RATIO	
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 SHANE GRAY					
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 Rhonda Nelson										TITLE BLM PRODUCTION ANALYST		DATE 10/6/98			

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

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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				SAN ANDRES	2497'	
				GLORietta	3924'	



Artesia Fishing Tool Co., Inc.

Oil Well Drilling Contractors
PO Box 1370 Artesia, NM 88211-1370
505/746-6651 746-3518 fax 748-2205

May 18, 1998

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

RE: Barnsdale Federal #12
 1650' FNL & 1650' FEL
 Sec. 27, T17S, R29E
 Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
423'	1/4
652'	3/4
897'	1 3/4
1146'	3/4
1456'	1/4
1952'	2
2502'	2
2983'	1 3/4
3478'	1 3/4
3973'	2
4467'	2
4700'	1 1/4

Very truly yours,

Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 18th day of May, 1998.

Notary Public