

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

NMLC028784B

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 ☐
2. NAME OF OPERATOR						7. UNIT AGREEMENT NAME	
MARBOB ENERGY CORPORATION						NMNM88525X	
3. ADDRESS AND TELEPHONE NO.						8. FARM OR LEASE NAME, WELL NO.	
PO BOX 227, ARTESIA, NM 88211-0227 (505) 748-3303						BURCH KEELY UNIT #346	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						9. API WELL NO.	
At surface 1345 FSL 1315 FWL, UNIT K						30-015-32782 S1	
At top prod. interval reported below						10. FIELD AND POOL, OR WILDCAT	
SAME						GRBG JACKSON SR Q GRBG SA	
At total depth						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
SAME						SEC. 18-T17S-R30E	
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH		13. STATE	
				EDDY		NM	
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GE, ETC.)*	
8/12/03		8/21/03		12/10/03		3636' GL	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
4715'		4702'				ROTARY TOOLS 0-4715'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
4173' - 4430' SAN ANDRES						NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
DLL, CSNG						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" J55	24#	357'	12 1/4"	300 SX, CIRC		NONE	
5 1/2" J55	17#	4713'	7 7/8"	1475 SX, CIRC		NONE	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SET (MD)
ACCEPTED FOR RECORD					2 7/8"	4144'	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
4173' - 4430' (20 SHOTS)				AMOUNT AND KIND OF MATERIAL USED			
JAN 15 2004				ACDZ W/ 2000 GAL 15% HCL ACID			
ALEXIS C. SWOBODA PETROLEUM ENGINEER							
33. * PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12/13/03		PUMPING				PROD	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12/16/03	24			90	45	813	
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.)						TEST WITNESSED BY	
SOLD						JONATHAN 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		TITLE				DATE	
[Signature]		PRODUCTION ANALYST				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	1100'				
QUEEN	1972'				
SAN ANDRES	2686'				
GLORIETA	4065'				

WELL NAME AND NUMBER BKU No. 346

LOCATION 1345' FSL & 1315' FWL, Section 8, T17S, R30E, Eddy County NM

OPERATOR Marbob Energy Corporation

DRILLING 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:

Degrees @ Depth

1° 511'

1-1/2° 1011'

1-1/4° 1490'

1-1/4° 1999'

1° 2510'

1° 3019'

3/4° 3502'

3/4° 4015'

Degrees @ Depth

3/4° 4493'

Degrees @ Depth

RECEIVED

JAN 16 2004

OCD-ARTESIA

Drilling Contractor United Drilling, Inc.

By: George A. Aho

George A. Aho

Title: Business Manager

Subscribed and sworn to before me this 28th day of August,
2003.

Carlene Martin

Notary Public

My Commission Expires: 10-04-04

Chavez
County

New Mexico
State