

(October 1990)

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

5. LEASE DESIGNATION AND SERIAL NO.

LC-060527

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
RED FEDERAL #3

9. API WELL NO.
30-015-30232

10. FIELD AND POOL, OR WILDCAT
OCO HILLS PADDOCK

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

SEC. 17-T17S-R30E

12. COUNTY OR
PARISH
EDDY

13. STATE
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐ Oil

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐

2. NAME OF OPERATOR

MARBOB ENERGY CORPORATION

3. ADDRESS AND TELEPHONE NO.

P.O. BOX 227, ARTESIA, NM 88210 505-748-3733

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 2310 FSL 330 FEL

At top prod. interval reported below
SAME

At total depth

SAME

14. PERMIT NO.

DATE 11/15/98

15. DATE SPUDDED

5/11/98

16. DATE T.D. REACHED

5/20/98

17. DATE COMPL. (Ready to prod.)

10/15/98

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3676' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4821'

21. PLUG. BACK T.D., MD & TVD

4768'

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-4821'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

4353-4610' PADDOCK

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#	417'	12 1/4"	400 SX	READY MIX W/3 YD
5 1/2"	17#	4814'	7 7/8"	1400 SX	CIRC 257 SX

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8"	4307'	

31. PERFORATION RECORD (Interval, size and number)

4353-4610' 20 SHOTS

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4353-4610	ACD W/35000 GALS HCL HOT ACD & 7000 GALS COLD HCL

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
10/21/98		PUMPING					PROD.	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
10/22/98	24 HRS		→	34	73	859		
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

Richard Nelson

TITLE

PRODUCTION ANALYST

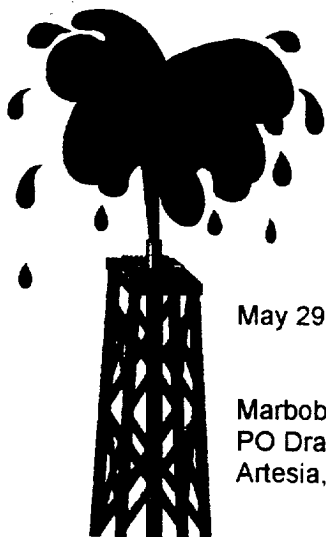
DATE 10/26/98

*(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.

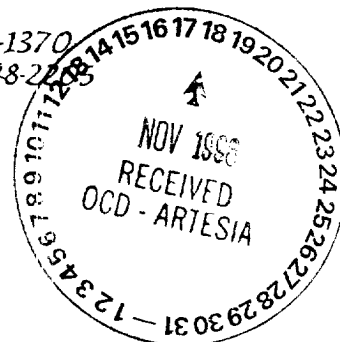
GEOLOGIC MARKERS

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Artesia Fishing Tool Co., Inc.

Oil Well Drilling Contractors
PO Box 1370 Artesia, NM 88211-1370
505/746-6651 746-3518 fax 748-2225



May 29, 1998

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

RE: Red Federal #3
2310' FSL & 330' FEL
Sec. 17, T17S, R30E
Eddy County, New Mexico

Gentlemen:

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

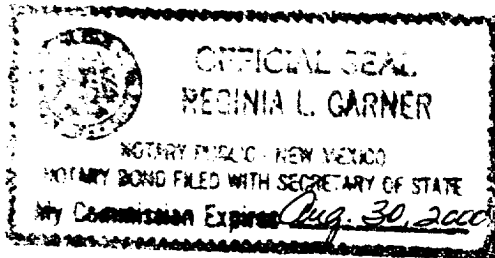
DEPTH	DEVIATION
440'	1
949'	1 1/4
1443'	1 1/2
2005'	3/4
2599'	3/4
3002'	1
3499'	1 1/2
3986'	1 1/2
4485'	1 1/4
4821'	1

Very truly yours,

Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 29th day of May, 1998.

Notary Public

98_898.DOC

Serving Southeast New Mexico and West Texas Since 1974