

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

CISF

LEASE DESIGNATION AND SERIAL NO.

LC-028775B

IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

FARM OR LEASE NAME, WELL NO.

BARNSDALL FEDERAL #9

API WELL NO.

30-015-30391

FIELD AND POOL, OR WILDCAT

E. EMPIRE YESO

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

SEC. 27-T17S-R29E

COUNTY OR
PARISH

EDDY

STATE

NM

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. REVR. ☐ 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

990 FNL 990 FEL

At top prod. interval reported below

SAME

At total depth

SAME

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 10/4/98 16. DATE T.D. REACHED 10/12/98 17. DATE COMPL. (Ready to prod.) 10/29/98 18. ELEVATION OF RKB, RT, OR, ETC.)* 13579' 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4694' 21. PLUG, BACK T.D., MD & TVD 4661' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4050-4455' 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#	430'	12 1/4"	450 SX, READY MIX	
5 1/2"	17#	4674'	7 7/8"	1350 SX, CIRC	

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	3985'	

31. PERFORATION RECORD (Interval, size and number of shots)

4050-4455' 20 SHOTS

ACCEPTED FOR RECORD

NOV 30 1998

FLM

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4050-4455'	35,000 GALS. 20% HOT AC

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
11/1/98		PUMPING					PROD.	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
11/2/98	24		→	33	71	903		
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

STAN MCKEE

35. LIST OF ATTACHMENTS

DEVIATION SURVEY, LOGS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

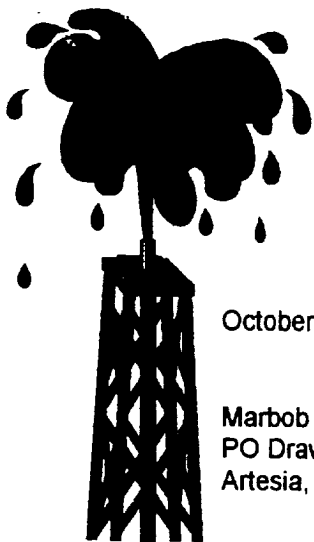
SIGNED

Rhonda Nelson

TITLE PRODUCTION ANALYST

DATE 11/3/98

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



Artesia Fishing Tool Co., Inc.

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

October 20, 1998

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

RE: Barnsdale Federal #9
990' FNL & 990 FEL
Sec. 27, T17S, R29E
Eddy County, New Mexico

Gentlemen:

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

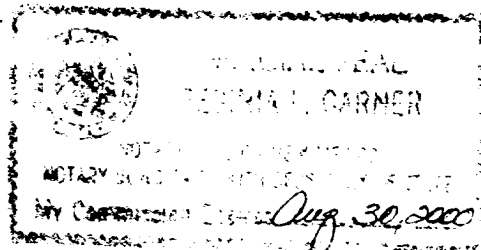
DEPTH	DEVIATION
434'	1/2
931'	3/4
1441'	1
1916'	1
2410'	1
2575'	1 1/2
3079'	1 1/4
3568'	1 1/2
4061'	1 1/2
4694'	1 1/4

Very truly yours,

Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 20th day of October, 1998.

Notary Public

98_917.DOC

Serving Southeast New Mexico and West Texas Since 1974