

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONS. COMMISSION
DRAWER 217, ARTESIA, NM 88210
OF COPIES 217
Instructions on reverse side

30-015-27672
BLM Roswell District
Modified Form No.
NM60-3160-2

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER ☐

SINGLE ZONE ☐

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Marbob Energy Corporation ✓

3a. Area Code & Phone No.

505-748-3303

3. ADDRESS OF OPERATOR

P. O. Drawer 217, Artesia, NM 88210

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

At surface

330 FSL 990 FWL

At proposed prod. zone

same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

East of Artesia on Hwy 82 approximately 21.9 miles

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

330'

16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

467'

19. PROPOSED DEPTH

4600'

20. ROTARY OR CABLE TOOLS

rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3610.9'

22. APPROX. DATE WORK WILL START*

September 1, 1993

23.

PROPOSED CASING AND CEMENTING PROGRAM

HOLE SIZE	CASING SIZE	WEIGHT/FOOT	GRADE	THREAD TYPE	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	J-55	LTC	350'	300 sx
7 7/8"	5 1/2"	17#	J-55	LTC	4600'	1100 sx

Pay zone will be selectively perforated and stimulated as needed for optimum production.

Attached are: 1. Location & Acreage Dedication Plat
2. Supplemental Drilling Data
3. Surface Use Plan

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Phonda Nelson

TITLE Production Clerk

DATE 7/7/93

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

B/Scott Powers

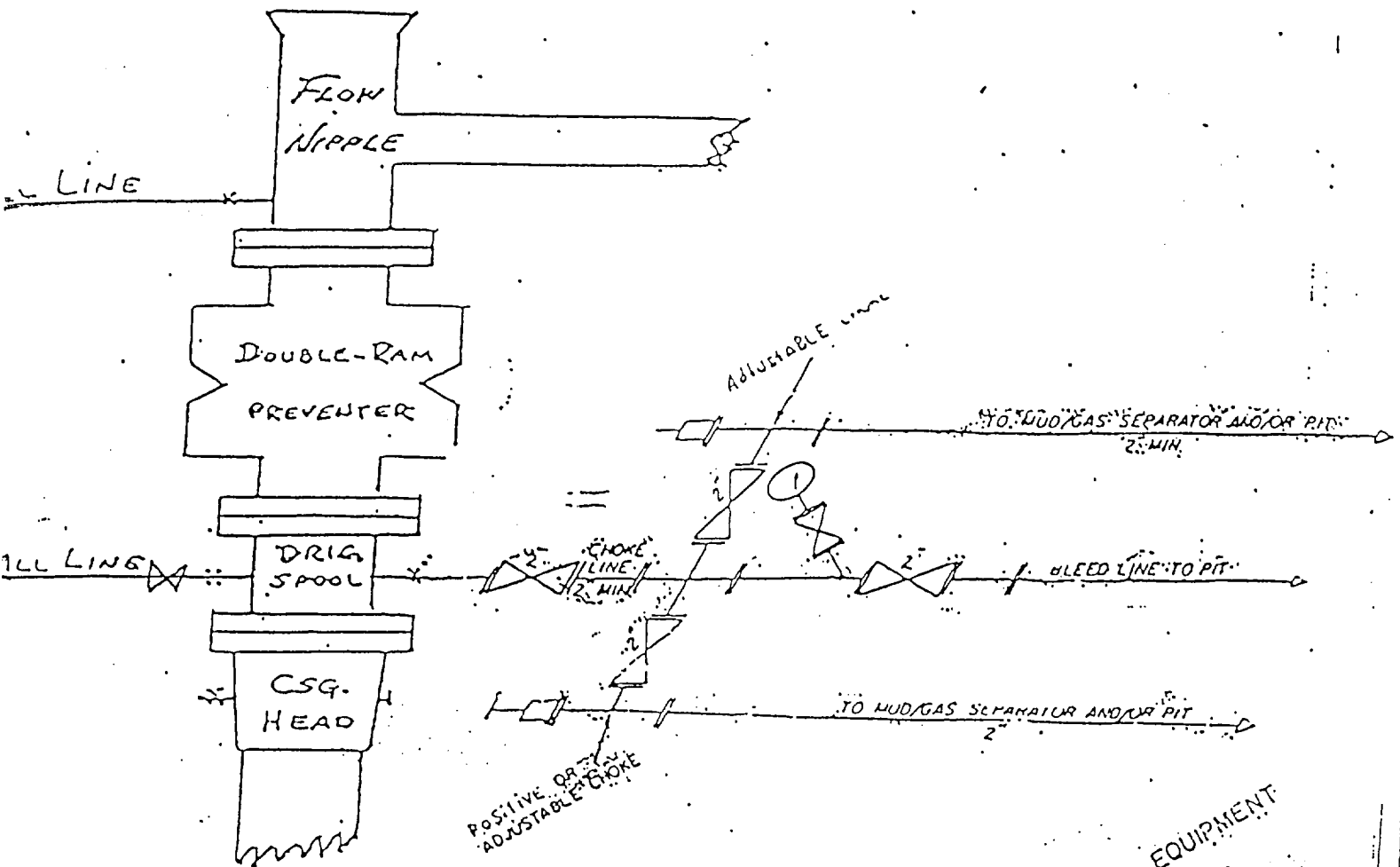
Acting Area Manager

9-14-93

*See Instructions On Reverse Side

B O P & CHOKE MANIFOLD

10"/900 Cameron SS Space Saver
 3000# Working Pressure
 3.000# Working Pressure Choke Manifold



2" CHOKE MANIFOLD EQUIPMENT

MARBOB ENERGY CORPORATION

Keely A Federal No. 33
 330' FSL 990' FWL
 Section 13, T-17S, R-29E
 Eddy County, New Mexico

Exhibit #1