

**NM OIL & GAS COMMISSION**  
**DRAWER DU**  
**ARTESIA, NM 88210 STATES**  
**DEPARTMENT OF THE INTERIOR**  
**BUREAU OF LAND MANAGEMENT**

CONTACT RECEIVING  
OFFICE OR NUMBER  
OF COPIES REQUIRED  
(Other instructions on  
reverse side)

30 015-28019  
BLM Roswell District  
Modified Form No.  
NM060-3160-2

**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

1650' FWL 330' FNL, Unit C

At proposed prod. zone  
same

JUN 23 '94

O. O. D.

ARTESIA, OFFICE

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

East of Artesia on Hwy 82 approximately 22.3 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

5129.44

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.

1060'

19. PROPOSED DEPTH

4800'

20. ROTARY OR CABLE TOOLS

Rotary

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

3629' GR

22. APPROX. DATE WORK WILL START\*

July 1, 1994

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	LT&C	350'	300sx
7 7/8"	5 1/2"	17#	J-55	LT&C	4800'	1100sx

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

**Approval Subject to  
General Requirements and  
Special Regulations  
Attached**

Post ID-1  
7-1-94  
New doc + API

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 5/16/94

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

(ORIG. SGD.) RICHARD L. MANUS

AREA MANAGER

JUN 21 1994

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

DISTRICT I  
P.O. Box 1860, Hobbs, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994  
Instruction on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-015-28019</b>	Pool Code <b>28509</b>	Pool Name <b>Grbg Jackson SR Q Grbg SA</b>
Property Code <b>6497</b>	Property Name <b>BURCH KEELY UNIT</b>	Well Number <b>238</b>
OGRID No. <b>014049</b>	Operator Name <b>MARBOB ENERGY CORP.</b>	Elevation <b>3629'</b>

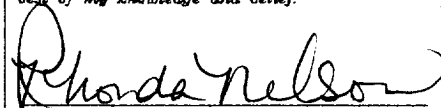
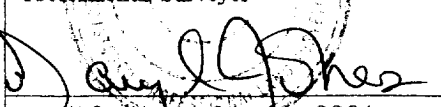
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>C</b>	<b>19</b>	<b>17 S</b>	<b>30 E</b>		<b>330</b>	<b>NORTH</b>	<b>1650</b>	<b>WEST</b>	<b>EDDY</b>

Bottom Hole Location If Different From Surface

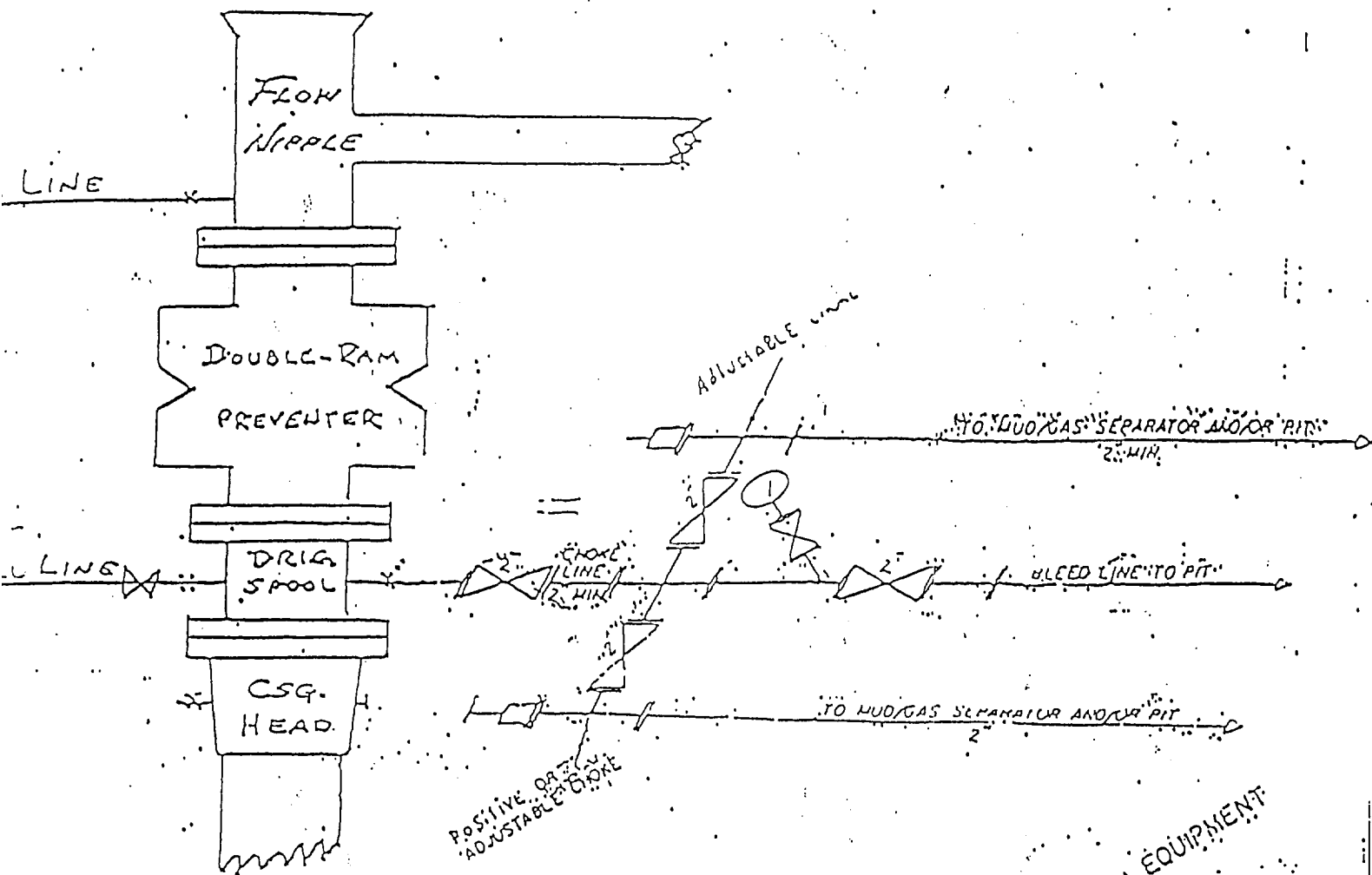
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<div>1235.5'</div> <div>1650'</div> <div>LOT 1 37.43 AC.</div>	<div>3629.4' 3631.9'</div> <div>330'</div> <div>3624.2' 3628.8'</div>			<div>OPERATOR CERTIFICATION</div> <div>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</div> <div></div> <div>Signature</div> <div>Rhonda Nelson</div> <div>Printed Name</div> <div>Production Clerk</div> <div>Title</div> <div>5/18/94</div> <div>Date</div>
LOT 2 37.43 AC.				<div>SURVEYOR CERTIFICATION</div> <div>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</div> <div>MAY 6, 1994</div> <div>Date Surveyed</div> <div></div> <div>Signature &amp; Seal of Professional Surveyor</div> <div>W.O. Num 94-11-0821</div> <div>Certificate No.</div> <div>JOHN W. WEST, 676</div> <div>RONALD J. EIDSON, 3239</div> <div>GARY L. JONES, 7877</div>
LOT 3 37.41 AC.				
LOT 4 37.41 AC.				
1234.2'				

# B O P & CHOKE MANIFOLD

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



MARBOB ENERGY CORPORATION

Burch-Keely Unit #238  
 1650' FWL and 330' FNL  
 C- Sec. 19, T17S, R30E  
 Eddy County, New Mexico

Exhibit #1

2 1/2" CHOKES MANIFOLD EQUIPMENT