

N. M. Oil Cons. Division

811 S. 1ST ST.

CONTACT RECEIVING

OFFICE FOR NUMBER

OF COPIES JURED

(Other instructions on reverse side)

ARTESIA, NM 88210-2334

BLM Roswell District
Modified Form No.
NMO60-3160-2Form 3160-3
(July 1989)
(formerly 9-331C)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 ☐

2. NAME OF OPERATOR

Marbob Energy Corporation

14049

34. Area Code & Phone No.

505-748-3303

3. ADDRESS OF OPERATOR

P. O. BOX 227 Artesia, NM 88210

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

1295 FNL 1980 FWL

UNIT C

At proposed prod. zone

SAME

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

EAST OF ARTESIA ON U.S. 82 APPROXIMATELY 21 MILES

16. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

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

3579' GR

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	ST&C	350	CIRCULATING SX
7 7/8"	5 1/2"	17#	J-55	LT&C	4800	CIRCULATING SX

PAY ZONE WILL BE SELECTIVELY PERFORATED AND STIMULATED AS NEEDED FOR OPTIMUM PRODUCTION.

ATTACHED ARE: 1. LOCATION & ACREAGE DEDICATION
2. SUPPLEMENTAL DRILLING DATA
3. SURFACE USE PLAN

MASTER SURFACE USE PLAN ON FILE AT BLM ROSWELL.

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

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.

SIGNED

Rhonda Nelson

TITLE Production Clerk

DATE 7/9/97

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

BLM MINERALS

DATE

8-20-92

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico

Energy, Minerals and Natural Resources Department

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

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

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

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-29812	Pool Code 28509	Pool Name GRBG JACKSON SR Q GRBG SA
Property Code 6497	Property Name BURCH KEELY UNIT	Well Number 858
OGRID No. 14049	Operator Name MARBOB ENERGY CORPORATION	Elevation 3579

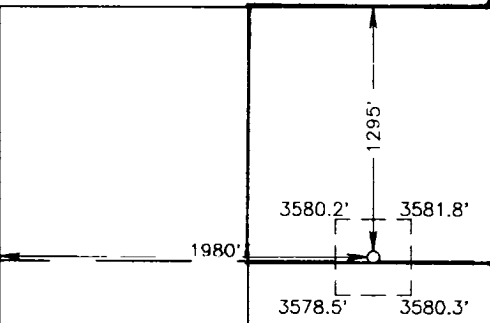
Surface Location

UL or lot No. C	Section 26	Township 17 S	Range 29 E	Lot Idn	Feet from the 1295	North/South line NORTH	Feet from the 1980	East/West line WEST	County EDDY
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Bottom Hole Location If Different From Surface

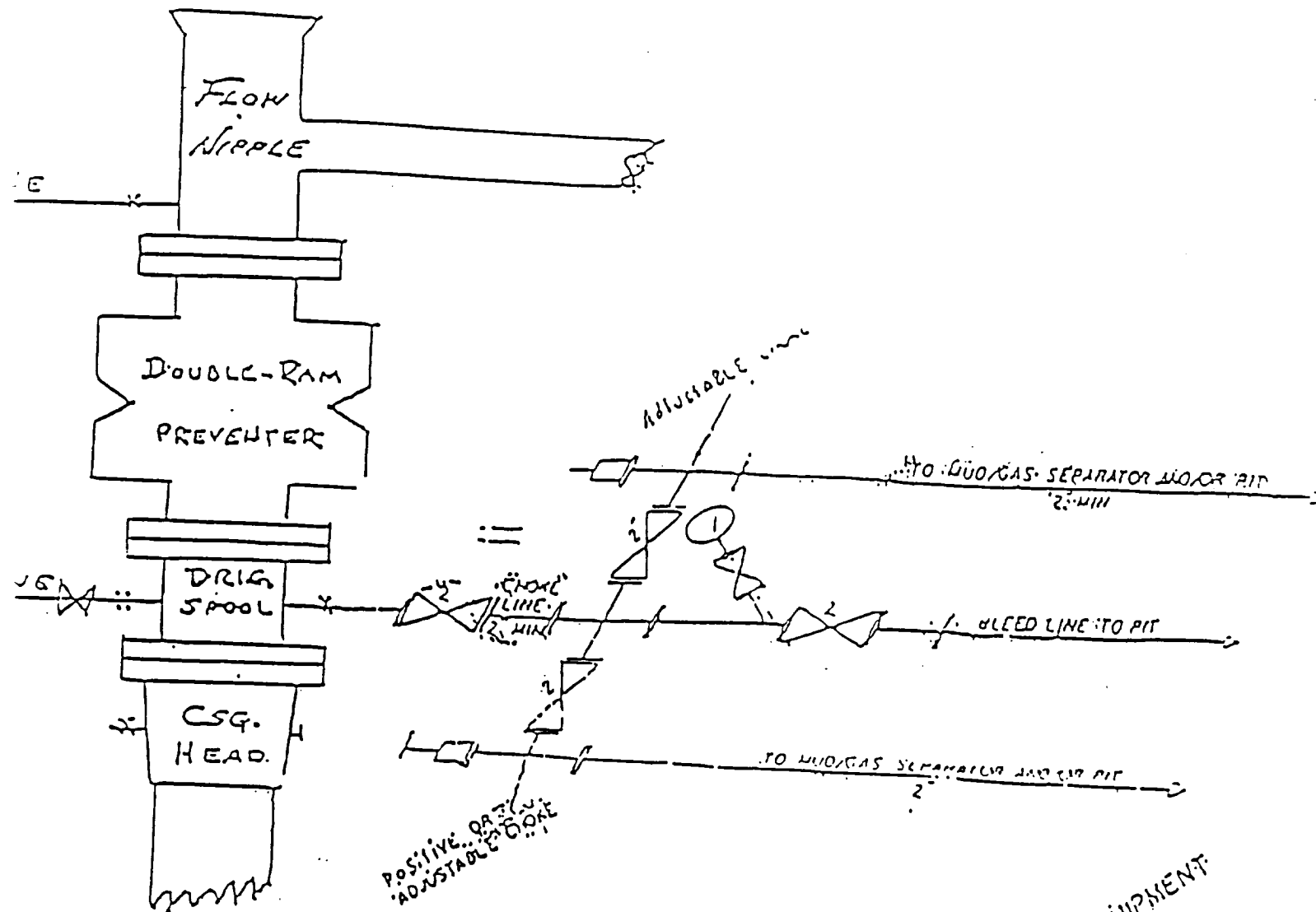
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

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

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Rhonda Nelson</i> Signature</p> <p>RHONDA NELSON Printed Name</p> <p>PRODUCTION CLERK Title</p> <p>JULY 15, 1997 Date</p>
	<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>JUNE 30, 1997</p> <p>Date Surveyed</p> <p>Signature & Seal of Professional Surveyor <i>Ronald C. Edson</i> 7-10-97 97-11-1105</p> <p>Certificate No. JOHN W. GUST 676 RONALD C. EDSON 3239 CARY W. EDSON 12641</p>

B O P & CHOKES MANIFOLD

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



214 CHOKES MANIFOLD EQUIPMENT

Marbob Energy Corporation

Burch Keely Unit No. 858
1295' FNL and 1980' FWL
Section 26-17S-29E
Eddy County, New Mexico
Exhibit #1

Attachment to Exhibit #1
NOTES REGARDING THE BLOWOUT PREVENTERS

1. Drilling nipple to be so constructed that it can be removed without use of a welder through rotary table opening, with minimum I.D. equal to preventer bore.
2. Wear ring to be properly installed in head.
3. Blow out preventer and all fittings must be in good condition, 3000 psi W.P. minimum.
4. All fittings to be flanged.
5. Safety valve must be available on rig floor at all times with proper connections, valve to be full bore 3000 psi W.P. minimum.
6. All choke and fill lines to be securely anchored, especially ends of choke lines.
7. Equipment through which bit must pass shall be at least as large as the diameter of the casing being drilled through.
8. Kelly cock on kelly.
9. Extension wrenches and hand wheels to be properly installed.
10. Blow out preventer control to be located as close to driller's position as feasible.
11. Blow out preventer closing equipment to include minimum 40 gallon accumulator, two independent sources of pump power on each closing unit installation, and meet all API specifications.