

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT *272*

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. *14049 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 requirements.)
 At surface *1980 FSL 25 FWL, UNIT-L UNORTH. LOC* Subject to Like Approval By State
 At proposed prod. zone *SAME*
 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
EAST OF ARTESIA ON HWY 82 APPROX 20.7 MILES
 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. *635'*
 19. PROPOSED DEPTH *4800'*
 20. ROTARY OR CABLE TOOLS *ROTARY*
 21. ELEVATIONS (Show whether DF, RT, GR, etc.) *3591' GR* **ROSWELL CONTROLLED WATER BASIN**
 22. APPROX. DATE WORK WILL START* *NOVEMBER 1, 1996*

5. LEASE DESIGNATION AND SERIAL NO.
LC-028784A
 6. IF INDIAN, ALLOTTED OR TRIBE NAME
 7. UNIT AGREEMENT NAME
BURCH KEELY UNIT 6497
 8. FARM OR LEASE NAME
30-115-30062
 9. WELL NO. *28509*
 10. FIELD AND POOL, OR WILDCAT
GRBG JACKSON SR Q GRBG SA
 11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA
SEC. 24-T17S-R29E
 12. COUNTY OR PARISH *EDDY* 13. STATE *NM*

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	550'	1100 SX
7 7/8"	5 1/2"	17#	J-55	LT&C	4800'	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



PLEASE NOTE: THIS A.P.D. WAS PREVIOUSLY APPROVED ON 5/31/96 AS BURCH KEELY UNIT #229 **** 5-31-94

RECEIVED
JUL 24 11 07 AM '96
API + Lic

Subject to requirements and special stipulations

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give pertinent 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 *Robin Smet* TITLE *Production Clerk* DATE *7/23/96*

PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY _____ TITLE *ADM MINERALS* DATE *2-10-98*

*See Instructions On Reverse Side

DISTRICT I
P.O. Box 1980, 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

OIL CONSERVATION DIVISION

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code 28509	Pool Name Grbg Jackson SR Q Grbg SA
Property Code 6497	Property Name BURCH KEELY UNIT	Well Number 229-807
OGRID No. 014049	Operator Name MARBOB ENERGY CORP.	Elevation 3591'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	24	17S	29E		1980	SOUTH	25	WEST	EDDY

¹¹ 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

	<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>04/29/94 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>APRIL 21, 1994</p> <p>Date Surveyed</p> <p>Signature & Seal of Professional Surveyor</p> <p><i>[Signature]</i></p> <p>REC 797X</p> <p>P.O. Num 94-11-0731</p> <p>Certificate No. JOHN W. WEST, 676 GARY L. JONES, 7977 D. EIDSON, 3239</p>	