

CISF

Form 3160-5  
(June 1990)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

5. Lease Designation and Serial No.

LC-028784B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

BURCH KEELY UNIT

8. Well Name and No.

BURCH KEELY UNIT #142

9. API Well No.

30-015-04388

10. Field and Pool, or Exploratory Area

GRBG JACKSON SR Q GRBG SA

11. County or Parish, State

Eddy County, NM

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

RECEIVED

## 1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

## 2. Name of Operator

Marbob Energy Corporation

## 3. Address and Telephone No.

P. O. Drawer 217, Artesia, NM 88210

505-748-3303

## 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660 FNL 660 FWL, SEC. 30-T17S-R30E, UNIT D

## 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## TYPE OF SUBMISSION

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

## TYPE OF ACTION

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other TD, CMT CSG☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

## 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Started drlg @ 3250'. TD 4900' 4/12/94 @ 5:00 p.m.,  
 ran 110 jts. 5 1/2" 17# J-55 csg to 4900', cmt  
 w/225 sx 50/50 Poz C w/2.5# salt per sx & .6%  
 Halad 322, plug down @ 7:30 a.m. 4/14/94. TOC  
 @ 1650' per temp survey. WOC 18 hrs., tstd csg  
 to 1500# f/30 minutes--held okay.

J. Lane  
6 1994

## 14. I hereby certify that the foregoing is true and correct

Signed Rhonda Nelson Title PRODUCTION CLERKDate 4/20/94

(This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_

Date \_\_\_\_\_

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

Form 3160-5  
(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

MAY 10 '94

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

OFFICE

SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. LC-028784B
2. Name of Operator Marbob Energy Corporation	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P. O. Drawer 217, Artesia, NM 88210 505-748-3303	7. If Unit or CA, Agreement Designation BURCH KEELY UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660 FNL 660 FWL, UNIT D SEC. 30-T17S-R30E	8. Well Name and No. BURCH KEELY UNIT #142
	9. API Well No. 30-015-04388
	10. Field and Pool, or Exploratory Area GRBG JACKSON SR Q GRBG SA
	11. County or Parish, State Eddy County, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other CHANGE IN DRLG DEPTH
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Marbob Energy's A.P.D. stated we would drl to a depth of 4800'. We request this serves as notice of a change in total depth to 4900'.

APR 20 10 29 AM '94  
RECEIVED

14. I hereby certify that the foregoing is true and correct	
Signed <u>Rhonda Nelson</u>	Title PRODUCTION CLERK
(This space for Federal or State office use)	Date 4/18/94
Approved by <u>(ORIG. SGD.) JOE G. LARA</u>	Title PETROLEUM ENGINEER
Conditions of approval, if any:	Date 5/16/94

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING NM OIL CONS COMMISSION  
OFFICE OR NUMBER **Drawer DD**  
OF COPIES REQUIRED **Artesia, NM 88210**  
(Other instructions on reverse side)  
Modified Form No.  
ND60-3160-2

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK <b>DRILL</b> <input checked="" type="checkbox"/> <b>DEEPEN</b> <input checked="" type="checkbox"/> <b>PLUG BACK</b> <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. <b>LC-028784B</b>
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR <b>Marbob Energy Corporation</b>		7. UNIT AGREEMENT NAME <b>BURCH KEELY UNIT</b>
3. ADDRESS OF OPERATOR <b>P. O. Drawer 217, Artesia, NM 88210</b>		8. FARM OR LEASE NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface <b>660 FNL 660 FWL, UNIT D</b> At proposed prod. zone <b>SAME</b>		9. WELL NO. <b>142</b>
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* <b>MAR 22 1994</b>		10. FIELD AND POOL, OR WILDCAT <b>GRBG JACKSON SR Q GRBG SA</b>
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) <b>660'</b>	16. NO. OF ACRES IN LEASE <b>800</b>	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>SEC. 30-T17S-R30E</b>
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. <b>685'</b>	19. PROPOSED DEPTH <b>4800'</b>	12. COUNTY OR PARISH <b>EDDY</b>
21. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>3614'</b>		13. STATE <b>NM</b>
23. PROPOSED CASING AND CEMENTING PROGRAM		20. ROTARY OR CABLE TOOLS <b>CABLE Rotary</b> <b>SJS</b>
		22. APPROX. DATE WORK WILL START* <b>APRIL 4, 1994</b>

HOLE SIZE	CASING SIZE	WEIGHT/FOOT	GRADE	THREAD TYPE	SETTING DEPTH	QUANTITY OF CEMENT
	SEE ATTACHED EXHIBIT #5					

DRILL 6 1/4" HOLE FROM 3240-4800', RUN 4800'  
5 1/2" 17# J-55 CSG TO TEST THE PADDOCK FORMATION.

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 Shonda Nelson TITLE Production Clerk DATE 3/18/94  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
APPROVED BY Shannon J. Shaw TITLE PETROLEUM ENGINEER DATE 3/21/94  
CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

\*See Instructions On Reverse Side

## DRILLING PROGRAM

Attached to Form 3160-3  
Marbob Energy Corporation  
Burch-Keely Federal Unit No. 142  
660' FNL & 660' FWL  
Section 30, T-17S, R-30E  
Eddy County, New Mexico

1. Geologic Name of Surface Formation:

Permian

2. Estimated Tops of Important Geologic Markers:

Permian	Surface	Glorietta	3900'
Salt	360'		
Base of Salt	780'		
Yates	930'		
Seven Rivers	1145'		
Queen	1815'		
Grayburg	2140'		
San Andres	2510'		

3. Estimated Depths of Anticipated Fresh Water, Oil or Gas:

Upper Permian Sands	100'	Fresh Water
Yates	930'	Oil
Seven Rivers	1145'	Oil
Queen	1815'	Oil
Grayburg	2140'	Oil
San Andres	2510'	Oil
Glorietta	3900'	Oil