

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD

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

dsf

**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**

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. <b>LC-028793 (c)</b>
2. Name of Operator <b>Marbob Energy Corporation</b>		6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. <b>P.O. Drawer 217 Artesia, New Mexico 88210 (505)748-3303</b>		7. If Unit or CA, Agreement Designation <b>NMNM 8852SX</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>660 FSL 1980 FWL Sec 30 T-17-S R-30-E Unit N</b>		8. Well Name and No. <b>Burch Keely Unit 194</b>
		9. API Well No. <b>30-015-20668</b>
		10. Field and Pool, or Exploratory Area <b>Grbg Jackson SR Q Grbg SA</b>
		11. County or Parish, State <b>Eddy Co., New Mexico</b>

**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 checked="" 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 type="checkbox"/> Other
	<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

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

3. 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.)\*

- \*1) Set C.I.B.P. at 2715' cap W/35' cement 12-31-92 (U-Most perf @ ~2734') ss
- 2) Load hole W/Mud
- 3) Perforate 4 1/2 casing at base of salt (875') squeeze 50 sacks of cement W.O.C. tag
- 4) Perforate 4 1/2 casing at top of salt on 8 5/8 shoe at 575' squeeze 50 sacks of cement W.O.C. tag
- \*5) Perforate 4 1/2 casing at 100' circulate cement to surface

\*NOTE: ① Tag CIBP & cmt. cap @ ~2715' to establish location prior to proceeding.  
② Attempt to perforate 8 5/8" csg. @ ~100' (as well as 4 1/2" csg.) such that cement can fill 8 5/8" csg. x borehole annulus. [This step may be unnecessary if holes already exist in 8 5/8" csg] soshaw per telecon w/J Grey, Jr. 11/2/94

RECEIVED

NOV 1 3 33 PM '94

CALIF. ARK.

I hereby certify that the foregoing is true and correct.

Signed Raymond C. Maldonado Title Supervisor Date 10-28-94

(This space for Federal or State office use)

Approved by Shannon J. Shaw Title PETROLEUM ENGINEER Date 11/2/94

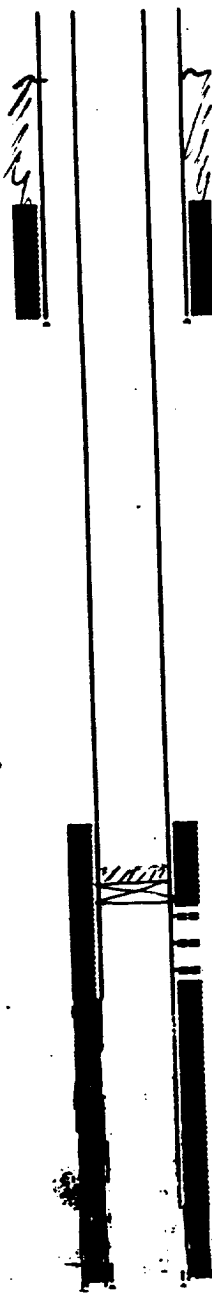
Conditions of approval, if any:

*[Signature]*

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

Markab Energy Co., arctic  
Before  
Burch Kaelly Unit 1+ 194



8 7/8 at 525' cemented w/ 100 lbs cement  
est. TOC @ ~220'

C.I.P.B. of 2715' cap w/ 35' cement 12-31-92

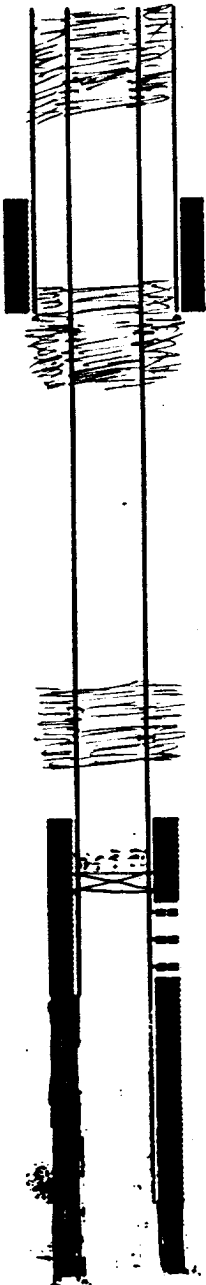
4 1/2 at 3403' cemented w/ 325 lbs cement

1. Turbidity Energy Penetration

AFTER

Burch Keady Unit # 194

Penetration W/L at 100' circulate cement to Surface



8 7/8 at 525' cemented w/ 100% cement  
Penetration at Top of Salt or 8 7/8 3400 ft

Penetration at base of Salt 875'  
w/ 50% cement

C.I.P.B. at 2715' CAP w/ 35' cement 12-31-92

Penetrations  
2734-3358

4 1/2 at 3403' cemented w/ 325% cement