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U.S.G.S.	
LAND OFFICE	
OPERATOR	

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.

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

7. Unit Agreement Name

8. Farm or Lease Name
M. B. Weir "B"

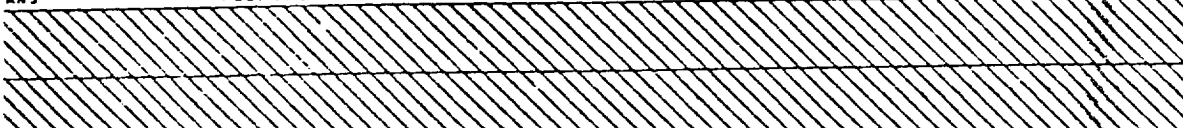
2. Name of Operator
TEXACO Inc.

9. Well No.
8

3. Address of Operator
P. O. Box 728, Hobbs, New Mexico 88240

4. Location of Well
UNIT LETTER N LOCATED 770 FEET FROM THE South LINE
AND 1650 FEET FROM THE West LINE OF SEC. 12 TWP. 20-S RGE. 37-E NMPM

10. Field and Pool, or Wildcat
Skaggs Drinkard



12. County
Lea

11. Elevations (show whether DF, RT, etc.) 3571'	21A. Kind & Status Plug. Bond Blanket	19. Proposed Depth 6870'	18A. Formation Drinkard	20. Rotary or C.T. P.U.
21B. Drilling Contractor N.A.		22. Approx. Date Work will start August, 1985		

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
9-7/8"	7-5/8"	26.4	1438'	600	Surface
6-3/4"	2-7/8"	6.4	6888'	700	2630' by CBL

- 1.) Rig-up. Install BOP. POH w/production equipment.
- 2.) Drill out CIBP at 5225' and circulate hole clean.
- 3.) Set RBP at 5400'. Dump 15' of sand on plug.
- 4.) Squeeze perforations 5312' to 5316' under RTTS w/50 sacks Class "H" Neat cement. Squeeze to 2000 psi. Reverse out excess cement.
- 5.) DOC, pull RBP. Resqueeze if necessary.
- 6.) Perforate the following intervals w/2 JSPI: 6623, 28,32,38,49,58,64,68,72, 74,82,88,93,96, 6724,33,34,35,40,51,59,70,78,93,99, 6804,06,16,27,33,39,41, 46,51,60,66 (36 intervals, 72 holes).
- 7.) TIH w/packer, RBP and workstring. Set RBP below perforations and set packer at 6710'. Acidize perforations 6724' to 6866' w/6000 gallons 15% NE-FE in 2 equal stages w/200# RS in gelled brine as a block between stages.

(See reverse side for continuation)

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed W.B. [Signature] Title District Operations Manager Date July 16, 1985

(This space for State Use)
ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE JUL 18 1985

CONDITIONS OF APPROVAL, IF ANY:

- 11.) Install production equipment. Place well on production and test well.
- 10.) POH w/packer and retrieve RBP. Swap well.
- 9.) Acidize perforations 6623' to 6696' w/4000 gallons 15% NE-FE in 2 equal stages w/200# RS in gelled brine as a block between stages.
- 8.) Release packer and retrieve RBP. Set RBP at 6710' and set packer at 6550'.

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WORK PROCEDURE (continued):
 5861 17 JUL

JUL 17 1985