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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
V-2469

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		Re-enter P&A well and	
b. Type of Well		PLUG BACK <input checked="" type="checkbox"/>	
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	SINGLE ZONE <input checked="" type="checkbox"/>	MULTIPLE ZONE <input type="checkbox"/>
2. Name of Operator		7. Unit Agreement Name	
Bright & Company			
3. Address of Operator		8. Farm or Lease Name	
2355 Stemmons Bldg., Dallas, Texas 75207		State "LW"	
4. Location of Well		9. Well No.	
UNIT LETTER H LOCATED 1980 FEET FROM THE North		1	
AND 660 FEET FROM THE East		10. Field and Pool, or Wildcat	
LINE OF SEC. 2 TWP. 10 S RGE. 33 E NMPM		South Flying "M" Abo	
		UNDESIGNATED	
		12. County	
		Lea	
		19. Proposed Depth	
		9865'	
		19A. Formation	
		Abo	
		20. Rotary or C.T.	
		Rotary	
21. Elevations (Show whether D.P., R.T., etc.)		22. Approx. Date Work will start	
4257' KB		1/20/88-	
23. Aetna #18-S-10C195355			
PROPOSED CASING AND CEMENT PROGRAM			

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/4"	13 3/8"	48#	355'	375	Circ.
12 1/4"	9 5/8"	36#	4052'	1750	Circ.
8 3/4"	7"	23, 26, & 29#	9865'	350	8000'

The well was completed on 9/1/56 by Aztec Oil & Gas Company in the Bough "C" (Perfs 9566 - 65'). The well was P&A'd by Aztec on 1/9/60. The procedure to re-enter the well and complete in the "Abo" is as follows:

- 1) Drill out cement plug from 0 to 20 ft and from 196 to 230 ft in 13 3/8" casing.
- 2) Drill out bridge plug at 2013' in 9 5/8" casing.
- 3) Drill out cement plug from 4480 to 4520 ft (Top of cut-off 7" csg. at 4520').
- 4) GIH with casing patch an 7" casing and tie back 7" casing from 4520' to the surface.
- 5) Drill out cement from 4520 to 4550 ft in 7" casing. Clean out to 9250'.
- 6) Run GR/CBL Log from 9250 to 7250'.
- 7) Set CIBP at 9200 ft.
- 8) Perforate "Abo" from 8791 to 8826'.
- 9) GIH with packer and 2 3/8" tubing. Set packer at 8755'.
- 10) Acidize "Abo" perfs.
- 11) Test well.

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 G. W. Hunt Title Division Engineer Date January 4, 1988

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

APPROVED BY _____ TITLE _____ DATE JAN 20 1988

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.