

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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.	
B-1732	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/> 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"/>		8. Farm or Lease Name	
2. Name of Operator		9. Well No.	
Gulf Oil Corporation		13	
3. Address of Operator		10. Field and Pool, or Wildcat	
Box 670, Hobbs, New Mexico 88240		Blinebry	
4. Location of Well		12. County	
UNIT LETTER <u>B</u> LOCATED <u>510</u> FEET FROM THE <u>North</u> LINE		Lea	
AND <u>1780</u> FEET FROM THE <u>East</u> LINE OF SEC. 36 TWP. 21-S RGE. 36-E NMPM			
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
6770'		Drinkard	Reverse Unit
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3505' GL.	Blanket		January 15, 1976

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8"	24#	1243'	400 sacks (Circulated)	
7-7/8"	5-1/2"	14#	5885'	640 sacks (TOD at 2050')	

Plans have been made to complete in Drinkard as follows: Pull producing equipment. Squeeze Blinebry perforations 5512' to 5827' with approximately 50 sacks of Class C cement. WOC 24 hours. Test squeezed perforations with 500#, 30 minutes. Drill 4-3/4" hole to approximately 6770'. Run 4" liner and set at 6770' with top at approximately 5750'. Cement liner with 150 sacks of cement. Perforate Drinkard zone in 4" liner with 4, 1/2" JHPE in the approximate interval 6500' to 6740'. Run treating equipment and treat new perforations with 2000 gallons of 15% NE acid and frac treat with 30,000 gallons of gel water containing 0 to 2# SPG. Flush with water. Pull treating equipment. Run 2-3/8" tubing and packer. Set packer at approximately 5730'. Swab and clean up and place well on production.

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 [Signature] Title Area Production Manager Date January 7, 1976

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DATE JAN 7 1976

CONDITIONS OF APPROVAL, IF ANY: