

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

NEW MEXICO OIL CONSERVATION COMMISSION

HOODS OFFICE O. C. C.

Form C-101
Revised 1-1-65

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input 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 checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name S.J. Sarkeys	
2. Name of Operator Harper Oil Company		9. Well No. 3	
3. Address of Operator 904 Hightower Building, Oklahoma City, Oklahoma		10. Field and Pool, or Wildcat Wantz Abo	
4. Location of Well UNIT LETTER <u>G</u> LOCATED <u>1650</u> FEET FROM THE <u>North</u> LINE AND <u>2310</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>26</u> TWP. <u>21S</u> RGE. <u>37E</u> NMPM		12. County Lea	
19. Proposed Depth 7300-		19A. Formation Abo	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3372.5 Ground	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor C.B. Leather Wood	
22. Approx. Date Work will start Aug 25, 1966			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/2	8 5/8	24#	1400	650	Circulate
7 7/8	5 1/2	15 1/2 & 17#	7300	1250	1700

Drill to 1400' with 12 1/4" hole. Set 8 5/8" casing at approximately 1400'. Circulate with 650 sacks of cement. Drill 7 7/8" hole to approximately 7300' or sufficient depth to test the Wantz Abo. Set 5 1/2" casing and cement with 1250 sacks cement. Mud system will be basically salt gel and oil. Hydraulic double blow-out preventor to be used.

APPROVED VARI
FOR CEMENT LESS
DURING COMMENCED
EXPIRES 11-10-66

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 Marshall L. Bailey Title Petroleum Engineer Date August 8, 1966
(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: