

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 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 OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Hair	
2. Name of Operator McCulloch Oil Corporation		9. Well No. 1	
3. Address of Operator 501 Wall Towers East, Midland, Texas 79701		10. Field and Pool or Wildcat Fowler (Upper Yeso)	
4. Location of Well UNIT LETTER M LOCATED 554 FEET FROM THE South LINE AND 554 FEET FROM THE West LINE OF SEC. 11 TWP. 24S RGE. 37E NMPM		12. County Lea	
19. Proposed Depth 6100		19A. Formation Upper Yeso	
20. Rotary or C.T. Rotary		21. E. elevations (Show whether DF, RT, etc.) NA	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Capitan Drilling Co.	
22. Approx. Date Work will start Immediately		23.	

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	1000	250	Circulate
7 7/8"	5 1/2"	15.5	6100	300	4000'

Sufficient 8 5/8" OD casing will be run to set in the anhydrite at or near 1000' from the surface. Sufficient cement will be run to circulate cement to the surface.

The oil production string will be 5 1/2" OD, 15.5#, J-55 casing set at total depth to produce the Upper Yeso formation thru the perfs. Sufficient cement will be run to bring the top of the cement well into the San Andres formation above 5000'.

NOTE: Surveyor John W. West of New Mexico will deliver form C-102, well location, less acreage dedication plat, to the New Mexico Oil Conservation Commission.

24 HOUR NOTICE TO COME TO THE 8 5/8" CASING.

APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED, EXPIRES 7-12-72

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 Edith Burns Title District Manager Date 4/4/72

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE APR 12 1972

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

APR 6 1972

OIL CONSERVATION COMM.
HOBBS, N. M.