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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 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 type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Dalport Hair	
2. Name of Operator McCulloch Oil Corporation		9. Well No. 1	
3. Address of Operator 501 Wall Towers East, Midland, Texas 79701		10. File Unit Pool, or Fowler (Upper Yeso)	
4. Location of Well UNIT LETTER <u>L</u> LOCATED <u>554</u> FEET FROM THE <u>West</u> LINE AND <u>1874</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>11</u> TWP. <u>24S</u> RGE. <u>37E</u> NMPM		12. County Lea	
19. Proposed Depth 6100		19A. Formation Upper Yeso	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) NA	
21A. Kind & Status Plug. Bond Blanket		22. Approx. Date Work will start May 31, 1972	
24B. Drilling Contractor Capitan Drilling Co.		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'.

Cement behind 5 1/2" casing must cover Langlie Mattix interval

NOTE: Surveyor John w. West of New Mexico will deliver form C-102, Well Location and Acreage Dedication Plat, to the New Mexico Oil Conservation Commission.

EXPIRES

8-31-72

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 Earl L. Bruno Title District Manager Date May 26, 1972

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT A DATE MAY 31 1972

CONDITIONS OF APPROVAL, IF ANY: No allowable will be assigned for this well until either a standard unit is formed or a Non-Standard Unit Order is obtained.

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MAY 1 1971

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