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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. K-2129

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
b. Type of Well 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 Redfern State
2. Name of Operator Redfern Development Corporation		9. Well No. 4
3. Address of Operator Box 1747		10. Field and Pool, or Wildcat Flying "M" (Bough "C")
4. Location of Well UNIT LETTER <u>H</u> LOCATED <u>660</u> FEET FROM THE <u>East</u> LINE AND <u>2200</u> FEET FROM THE <u>North</u> LINE OF SEC. <u>16</u> TWP. <u>9S</u> RGE. <u>33E</u> NMPM		12. County Lea
21. Elevations (Show whether DE, RT, etc.) 4368.5 Grnd.		19. Proposed Depth 9600
21A. Kind & Status Plug. Bond		19A. Formation Bough "C"
21B. Drilling Contractor Moran Drlg.		20. Rotary or C.T. Rotary
22. Approx. Date Work will start Nov. 15, 1968		

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2	13 3/8	48#	400'	400sks	Circ.
8 5/8	11"	24# & 32 #	3700'	300 sks	2500'
5 1/2	7 7/8	17#	9600'	250 sks	6900'

We plan to drill a 9600' test to Bough "C" formation, if not productive we will complete in the Abo at 8000'.

4600 intermediate

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED

2-6-69

24 HOURS PRIOR TO RUNNING CASING.

MU 3-5184

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 Fred G. Stikman Title Production Manager Date November 4, 1968

(This space for State Use)

APPROVED BY [Signature] TITLE SECRET DATE NOV 6 1968

CONDITIONS OF APPROVAL, IF ANY:

This is a non-standard location for the Flying M Abo Pool