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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-4-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. OC-670
7. Unit Agreement Name -
8. Farm or Lease Name State FMA
9. Well No. 4
10. Field and Pool, or Wildcat Flying "M"
12. County Lee
19. Proposed Depth 9300'
19A. Formation Pennsylvanian
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 4390' DF est.
21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor Undetermined
22. Approx. Date Work will start May 31, 1965

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	2. Name of Operator Shell Oil Company	3. Address of Operator P. O. Box 1858, Roswell, New Mexico 88201	4. Location of Well UNIT LETTER I LOCATED 1980 FEET FROM THE south LINE AND 660 FEET FROM THE east LINE OF SEC. 17 TWP. 9S RGE. 33E NMPM
23. PROPOSED CASING AND CEMENT PROGRAM			

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	11 3/4"	42#	400'	350	Circulated
11"	8 5/8"	32#	3750'	300	2400'
7 7/8"	4 1/2"	9.5# & 11.6#	9300'	300	7800'

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.

Original Signed By C. R. Coffey Title Acting District Exploitation Engineer Date May 24, 1965

(This space for State Use)

APPROVED BY [Signature] TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

must tie back

Flying M San Andres productivity must be covered by cement