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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5A. Indicate Type of Lease: STATE [X] FEE [ ]

5. State Oil & Gas Lease No.: B-9446

1a. Type of Work: DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. Type of Well: OIL WELL [ ] GAS WELL [X] OTHER SINGLE ZONE [X] MULTIPLE ZONE [ ]

7. Unit Agreement Name: West Wilson Deep Unit

8. Farm or Lease Name: West Wilson Deep Unit Sec. 17

2. Name of Operator: Shell Oil Company

9. Well No.: 1

3. Address of Operator: P. O. Box 1858, Roswell, New Mexico 88201

10. Field and Pool, or Wildcat: Wildcat

4. Location of Well: UNIT LETTER F LOCATED 1980 FEET FROM THE north LINE AND 1980 FEET FROM THE west LINE OF SEC. 17 TWP. 21S RGE. 34E NMPM

12. County: Lea

19. Proposed Depth: 13,900'

19A. Formation: Penn.-Morrow

20. Rotary or C.T.: Rotary

21. Elevations (Show whether DF, RT, etc.): 3745' DF Est.

21A. Kind & Status Plug. Bond: Blanket

21B. Drilling Contractor: McFarland Drilling Co.

22. Approx. Date Work will start: June 25, 1965

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'	400	Circ.
12 1/4"	9 5/8"	40#	5900'	*	*
8 3/4"	7"	26# & 29#	12,500'	500	11,000'
6 1/4"	4 1/2"	13.5#	Liner	250	Tie back to next string

*Necessary cement will be used to circulate cement as per verbal approval of J. D. Ramey, NMOCC, to R. D. Vassar, Shell Oil Company, June 7, 1965.

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

Signed C. R. Coffey Title Acting District Exploitation Engineer Date June 18, 1965

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: