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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.	

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 checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator Shell Oil Company		State	
3. Address of Operator P. O. Box 1509, Midland, Texas 79701		9. Well No. 2	
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>5</u> TWP. <u>12S</u> RGE. <u>33E</u> NMPM		10. Field and Pool, or Wildcat Bagley Penn, North	
		12. County Lea	
		19. Proposed Depth 10,500	
		19A. Formation Penn	
		20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 4267.8 GL		21A. Kind & Status Plug. Bond Blanket	
		21B. Drilling Contractor Warton Drlg. Co.	
		22. Approx. Date Work will start 5-26-75±	

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'	300	Surface
11"	8 5/8"	32#, 24#	3650'	400	2650'
7 7/8"	5 1/2"	17#, 15.5#	10,500'	450	8500'

Blowout Preventer Program:

12" 2 Single Ram Type preventers 3000 psi W.P. 400' to TD.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES Aug 15, 1975

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 J. D. D'Agostino Title Senior Drilling Engineer Date 5-13-75

(This space for State Use)

APPROVED BY John W. Remyan TITLE Geologist DATE 5-13-75

CONDITIONS OF APPROVAL, IF ANY: