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LAND OFFICE	
OPERATOR	

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.
7. Unit Agreement Name
8. Farm or Lease Name Cooper B
9. Well No. 2Y
10. Field and Pool, or Wildcat Eunice-Monument (G-SA)
12. County Lea
19. Proposed Depth 3830
19A. Formation Grayburg
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) Est. 3564 DF
21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor Unknown
22. Approx. Date Work will start Upon Approval

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"/>
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"/>
2. Name of Operator Shell Oil Company
3. Address of Operator P. O. Box 1509, Midland, Texas 79701
4. Location of Well UNIT LETTER D LOCATED 990 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE OF SEC. 4 TWP. 20-S RGE. 37-E NMPM
19. Proposed Depth 3830
19A. Formation Grayburg
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) Est. 3564 DF
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PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	300'	200	Surface
7 7/8"	5 1/2"	15.5#, 17#	3725'	200	2800

Blowout preventer program: 2000# WP Series 600, 2 single preventers.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES

June 29, 1972

THE COMMISSION MUST BE NOTIFIED
24 HOURS BEFORE TO BEGINNING OF
CASING

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 S. G. Scott Title Senior Production Engineer Date 3-28-72

(This space for State Use)

Orig. Signed by
John Runyan
Geologist

TITLE

DATE

MAR 31 1972

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

Mr. J. H. [unclear]
[unclear]
[unclear]

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OIL CONSERVATION BOARD
HOUSTON, TEXAS