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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease  
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" 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 <b>Rinewalt</b>
2. Name of Operator <b>Shell Oil Company</b>		9. Well No. <b>2</b>
3. Address of Operator <b>P. O. Box 1509, Midland, Texas 79701</b>		10. Field and Pool, or Wildcat <b>Paddock</b>
4. Location of Well UNIT LETTER <b>C</b> LOCATED <b>660</b> FEET FROM THE <b>North</b> LINE AND <b>1980</b> FEET FROM THE <b>West</b> LINE OF SEC. <b>4</b> TWP. <b>22S</b> RGE. <b>37E</b> NMPM		12. County <b>Lea</b>
19. Proposed Depth <b>5425 PB</b>		19A. Formation <b>Paddock</b>
20. Rotary or C.T.		
21. Elevations (Show whether DF, RT, etc.) <b>3460 DF</b>	21A. Kind & Status Plug. Bond <b>Blanket</b>	22. Approx. Date Work will start <b>Upon approval</b>

23.

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	9 5/8"	36#	1208'	525	Surface
8 3/4"	7"	24#	3610'	175	Surface
6 1/4"	5"	15#	6538'	300	2000'

1. Set CIBP at 5460' and cap with 35' of cement.
2. Perforate at 5151, 5157, 5179, 5182, 5205 and 5209 with 1 JSPF.
3. Acidize with 1800 gal 15% NE.
4. Test and complete as warranted.

APPROVAL VALID  
FOR 90 DAYS  
EXPIRES 2-2-73

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. R. Farina J. R. Farina Title Senior Production Engineer Date 10-31-72

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE NOV 2 1972

CONDITIONS OF APPROVAL, IF ANY:

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OIL CONSERVATION COMM.  
HOBBS, N. M.