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NEW MEXICO OIL CONSERVATION COMMISSION
HUBBS OFFICE O.C.C. Form C-101
Revised 1-1-65

Nov 30 3 41 PM '66

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. E-5230-1
7. Unit Agreement Name Little Eddy Unit
8. Farm or Lease Name State
9. Well No. 16
10. Field and Pool, or Wildcat Halfway
12. County Lee
19. Proposed Depth 2600
19A. Formation Yates-Seven R.
20. Rotary or C.T. C.T.
21. Elevations (Show whether DF, RT, etc.) GL 3509
21A. Kind & Status Plug. Bond Blanket Bond
21B. Drilling Contractor Kincaid and Watson
22. Approx. Date Work will start December 10, 1966

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work a. 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 type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	2. Name of Operator (William W. Lomerson (Agent) for Perry R. Bass- Unit Operator)
3. Address of Operator 2806 Continental Life Building, Fort Worth, Texas 76102	
4. Location of Well UNIT LETTER F LOCATED 2310 FEET FROM THE North LINE AND 2310 FEET FROM THE West LINE OF SEC. 16 TWP. 20S RGE. 32E NMPM	
19. Proposed Depth 2600	19A. Formation Yates-Seven R.
20. Rotary or C.T. C.T.	
21. Elevations (Show whether DF, RT, etc.) GL 3509	21A. Kind & Status Plug. Bond Blanket Bond
21B. Drilling Contractor Kincaid and Watson	22. Approx. Date Work will start December 10, 1966

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
10"	8-5/8"	32#	900	200	Circulate
8"	7"	20#	2450	25	2120
	4 1/2"		2600		Circulate

Well will be drilled with cable tools.

Plans are to cement 8-5/8" surface casing in the top of the Anhydrite just above the top of the salt at 900'. The salt protection string will be cemented with a nominal amount of cement (25 sacks) using 7" casing set at approximately 150' below the top of the salt or at 2450'.

If well is commercial, the 7" will be cut at approximately 2100' and pulled. 4 1/2" casing will be set at TD (2600') and cement circulated.

In the event plugging is indicated, well will be plugged in accordance with NMOCC order No. R-111-A.

All operations will be in compliance with NMOCC order No. R-111-A.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED
3-14-67

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 BLEND PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed R.W. Landerberger Agent-Geologist for William W. Lomerson & Perry R. Bass Date November 22, 1966
(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: