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NEW MEXICO OIL CONSERVATION COMMISSION

30-025-23381

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.	
K 5024	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name N.M. State (80) J. L.	
2. Name of Operator Lone Star Producing Company		9. Well No. 1	
3. Address of Operator Box 4815, Midland, Texas 79701		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER B LOCATED 1980 FEET FROM THE East LINE AND 660 FEET FROM THE North LINE OF SEC. 33 TWP. 11S RGE. 34E NMPM		12. County Lea	
19. Proposed Depth 10,500'		19A. Formation Pennsylvanian	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 4117 LL	
21A. Kind & Status Plug. Bond On File		21B. Drilling Contractor Sharp Drilling Company	
22. Approx. Date Work will start On Approval			

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'	300	Surface
12-1/4"	8-5/8"	32# & 21#	4,550'	500	3800'
7-7/8"	4-1/2"	10.5# & 11.6#	10,500'	300	9150'

Proposed program:

- 1 - Drill 17-1/2" surface hole. Set and cement 13-3/8" casing.
- 2 - Install double ram type and Hydril blow out preventer equipment (3000 psi W.P.). Test surface casing and blow out preventer to 800 psi.
- 3 - Drill 12-1/4" intermediate hole. Set and cement 8-5/8" casing. Test 8-5/8" casing and blow out preventer to 1500 psi.
- 4 - If production is obtained, 4-1/2" production casing will be run and cemented with sufficient cement to protect all prospective pay horizons.

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 C. L. Ramsey Title Dist. Prod. Superintendent Date December 1, 1969

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT DATE DEC 1 1969

CONDITIONS OF APPROVAL, IF ANY: