

30-225-2954

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LAND OFFICE	
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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.
LG-3362

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"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	8. Farm or Lease Name		
2. Name of Operator	Lovington Deep State		
3. Address of Operator	9. Well No.		
P.O. Box 633 - Midland, Texas 79702	1		
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>823</u> FEET FROM THE <u>North</u> LINE AND <u>581</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>1</u> TWP. <u>17-S</u> RGE. <u>35-E</u> NMPM	10. Field and Pool, or Wildcat 17-S-35-E-17A Wildcat-Devonian		
	12. County		
	Lea		
19. Proposed Depth	19A. Formation	20. Rotary or C.T.	
12,800'	Devonian	Rotary	
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3931.8' GR	Active Blanket	Unknown-Not secured	ASAP

23.

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#	450'	400	Surface
12 1/4"	9 5/8"	36 & 43#	5700'	2800	Surface
8 1/2"	Liner 5 1/2"	17#	7400-12,800'	2000	4500'

BOP Sketches Attached

Permit Expires 6 Months From Approval
Date Unless Drilling Underway

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 G. E. Tate Title Env. & Reg. Mgr. Date 12/12/85
As agent for The Superior Oil Co.
(This space for State Use)

ORIGINAL SIGNED BY INDRY SEDON

APPROVED BY DISTRICT SUPERVISOR TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

DEC 16 1985

RECEIVED

DEC 18 1985

O.C.D.
HODGES OFFICE