

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

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.	
L-5163	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER Reenter		8. Farm or Lease Name Sapphire	
2. Name of Operator Ike Lovelady, Inc.		9. Well No. 1	
3. Address of Operator P.O. Drawer 2656; Midland, Texas 79702		10. Field and Pool, or Wildcat Lazy J-Saunders Field	
4. Location of Well UNIT LETTER I LOCATED 1980 FEET FROM THE south LINE AND 660 FEET FROM THE east LINE OF SEC. 33 TWP. 13-S RGE. 33-E NMPM		11. County Lea	
18. Proposed Depth 9950		19A. Formation Bough "C"	
20. Rotary or C.O. Well Serv. Unit		21. Elevations (Show whether DF, RT, etc.) DF - 4251	
21A. Kind & Status Plug, Bond Blanket		21B. Drilling Contractor Well Tech, Inc.	
22. Approx. Date Work will start 2-15-80			

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	390	320	Surface
11	8-5/8"	24 & 32	4069	2000	Surface
7-7/8"	5-1/2"	20 & 17#	9734	510	3190

6" X 900 Series 3000# BOP will be used W/ 2-3/8" Rams & blind rams.

Procedure attached

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 Paul J. Lima Title Mgr. of Drilg. & Production Date January 31, 1980
(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE FEB 4 1980
CONDITIONS OF APPROVAL, IF ANY