

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-101  
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease  
STATE ☒ FEE ☐  
5. State Oil & Gas Lease No.  
A-1320

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work re-enter <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input 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 type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Exxon State
2. Name of Operator V-F Petroleum Inc.		9. Well No. 1
3. Address of Operator One Marienfeld Place, Suite 580 Midland, Texas 79701		10. Field and Pool, or Wildcat Vacuum Wolfcamp NE
4. Location of Well UNIT LETTER E LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE OF SEC. 33 TWP. 16S RCE. 35E NMPM		12. County Lea
19. Proposed Depth 11,200		19A. Formation Wolfcamp
20. Rotary or C.T. rotary		
21. Elevations (show whether DF, RT, etc.) 3997' GR	21A. Kind & Status Plug. Bond Blanket-Current	21B. Drilling Contractor WEK
22. Approx. Date Work will start 1-15-88		

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	61	470	740	surface
12 1/4	8 5/8	32	5020	2450	surface

Nipple up on & install BOP on 8 5/8" casing, that is set @ 5,020' with cement circulated to surface.  
Drill out cement plugs to 4950'.  
Test 8 5/8" casing & BOP to 2000# for 60 min.  
Drill cement plugs & clean out well bore to 11,200'.  
Run 4 1/2" 11.60# per ft. casing to cleaned out depth & circulate cement back to 7,000'.  
Release rotary rig prepare for completion.

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 Jerry Sexton Title Production Superintendent Date 12-22-87  
(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON  
APPROVED BY DISTRICT 1 SUPERVISOR TITLE  DATE DEC 29 1987  
CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.