

30-025-27186

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## NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease
STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>

5. State Oil &amp; Gas Lease No.

## 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 Sawyer	
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, of Wildcat Crossroads Devonian	
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1650</u> FEET FROM THE <u>South</u> LINE AND <u>2310</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>27</u> TWP. <u>9</u> RGE. <u>36</u> NMPM		12. County Lea	
19. Proposed Depth 11,900'		19A. Formation Devonian	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 4026' GR	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Landis Drlg. Rig 2	
22. Approx. Date Work will start 12-15-80			

23.

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17"	12-3/4"	35#	250'	300 Class C	Circulate
11"	8-5/8"	24# - 32#	4200'	1000 Class C	Circulate
7-7/8"	5-1/2"	17# - 20#	11,900'	600 Class C	9000'

1. Drill 17-1/2" hole to 250'. Set 12-3/4" casing & cement to surface. Install Schaffer BOP (WOC 12 hrs). Test casing & BOP to 1000 psi for 30 min.
2. Drill 11" hole to 4200'. Set 8-5/8" to 4200'. Cement to surface. WOC 12 hrs. Install BOP & test casing & BOP to 2000 psi for 30 min.
3. Drill 7-7/8" hole to 12,900'. Run 5-1/2" casing to TD. Cement casing or P&A if dry hole. Move off rotary rig. We propose to complete in the Devonian @ approx. 11,750'.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 3/12/81

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 V. F. Venable Title President Date 12-8-80

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE DEC 12 1980

CONDITIONS OF APPROVAL, IF ANY: