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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

## AMENDED FORM

5A. Indicate Type of Lease  
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

### APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input 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 Bilbrey
c. Name of Operator V-F Petroleum, Inc.		9. Well No. 1
d. Address of Operator 901 Vaughn Building, Midland, Texas 79701		10. Field and Pool, or Wildcat North Sawyer-Devonian
e. Location of Well UNIT LETTER O LOCATED 330 FEET FROM THE South LINE 2310 FEET FROM THE East LINE OF SEC. 29 TWP. 8 RGE. 38 NMPM		12. County Roosevelt
19. Proposed Depth 11,400'		19A. Formation Devonian
20. Rotary or C.T. Rotary		
1. Elevations (Show whether DF, RT, etc.) 3,967.9 GR	21A. Kind & Status Plug. Bond \$10,000 Blanket	21B. Drilling Contractor Forester Drlg Co.
22. Approx. Date Work will start Sept. 12, 1977		

### PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15	12-3/4	40.5	400	400	Circulate
11	8-5/8	24# 28# 32#	4,100	1,075	Circulate
7-7/8	5-1/2	17#	11,400	600	8,000

Drill 15" surface hole to 400'. Set 12-3/4" surface casing and cement to surface. Test casing to 1,000 psi for 30 minutes. Drill 11" hole to 4,100'. Set 8-5/8" intermediate casing and cement with 925 sx lite weight cement with 4% gel and 150 sx class C plus 2% Calcium chloride. Nipple up Series 900 Shaffer BOP and test 8-5/8" casing to 1,000 psi for 30 minutes. Drill 7-7/8" hole to TD. Drill Stem Test Devonian @ 11,400'. Run electric logs. Run production casing or P & A.

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 [Signature] Title President & Petroleum Eng. Date 9-9-77

(This space for State Use)

APPROVED BY [Signature] SUPERVISOR DISTRICT I DATE SEP 14 1977

CONDITIONS OF APPROVAL, IF ANY:

Approved for drilling, only. No allowable will be assigned until the unorthodox location is approved after notice and hearing.