

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 *2-195, 11*

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. 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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Caldwell Unit <i>C.M.</i>
2. Name of Operator Apache Exploration Corporation		9. Well No. 1
3. Address of Operator P. O. Box 2299, Tulsa, Oklahoma 74101		10. Field and Pool Name UNDESIGNATED Vada Penn
4. Location of Well UNIT LETTER H LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE OF SEC. 12 TWP. 9S RGE. 33E NMPM		12. County Lea
19. Proposed Depth 9625		19A. Formation Bough C
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 4316.9	21A. Kind & Status Plug. Bond Statewide active	21B. Drilling Contractor M-G-F Drilling Co.
22. Approx. Date Work will start Nov. 18, 1972		

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	11 3/4	42#	390	350	Surface
11"	8 5/8	24 & 32#	3,950	400	3,000
7 7/8"	5 1/2	17#	9,625	400	7,500

Operator will install double-ram blowout preventers rated at 3000# wp, 6000# test to assure proper well control at all times.

2-22-73

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 *Lloyd J. Somers* Title Regional Production Manager Date November 13, 1972
(This space for State Use)

IVED BY *Joe W. [Signature]* TITLE SUPERVISOR DISTRICT DATE NOV 22 1972
ONS OF APPROVAL, IF ANY:

RECEIVED

1. 1972

OIL CONSERVATION BOARD
HOLLS M.