

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

Form C-101
Revised 10-1-78

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MAR 25 1983

O. C. D.

5A. Indicate Type of Lease	
STATE ☒	FED ☐
5. State Oil & Gas Lease No.	
LG5019	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL ☒ DEEPEN ☐ PLUG BACK ☐				7. Unit Agreement Name	
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐				8. Farm or Lease Name	
2. Name of Operator Diamondback Petroleum, Inc.				9. Well No. 1	
3. Address of Operator Four Seasons Mall, No. 7 (P.O. Box 2938) Ruidoso, N.M. 88345				10. Field and Pool, or Wildcat X Red Lake - 4-6-51	
4. Location of Well UNIT LETTER <u>X F</u> LOCATED <u>1980'</u> FEET FROM THE <u>North</u> LINE AND <u>1980'</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>7</u> TWP. <u>17S</u> RGE. <u>28E</u> NMPM				12. County Eddy	
19. Proposed Depth 2500'				19A. Formation San Andres	
20. Rotary or C.T. Rotary				21. Elevations (Show whether DF, RT, etc.) 3459'	
21A. Kind & Status Plug. Bond \$50,000 Blanket				21B. Drilling Contractor Artesia Fishing Tool	
22. Approx. Date Work will start 3-28-83					

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8	24#	350'	200	circ
7 7/8	4 3/4	10 1/2 API	2500'	750	circ

BOP: Regan, type 800, 3000 P.S.I.

Posted a P. 10-1-83

*180 DAYS
9/29/83
UNDERWAY*

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 A. J. Lytle Title President Date March 23, 1983

(This space for State Use)

APPROVED BY M. L. Walker TITLE OIL AND GAS INSPECTOR DATE MAR 29 1983

CONDITIONS OF APPROVAL, IF ANY: