

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

IL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

AUG 13 1984

O. C. D.
ARTESIA, OFFICE

Form C-101
Revised 10-1-78

30-005-62184

5A. Indicate Type of Lease

STATE ☒ FCC ☐

5. State Oil & Gas Lease No.

L-5349

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 ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐				8. Farm or Lease Name State S.E.	
2. Name of Operator ELK OIL COMPANY				9. Well No. 2	
3. Address of Operator Box 310, Roswell, New Mexico 88201				10. Field and Pool, or Wildcat Four Ranch Pre-Permian	
4. Location of Well UNIT LETTER <u>I</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>990</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>23</u> TWP. <u>9S</u> RGE. <u>26E</u> NMDP				12. County Chaves	
19. Proposed Depth 6,400'				19A. Formation Fusselman	
20. Rotary or C.T. Rotary					
21. Elevations (show whether DF, KI, etc.) 3794 Grd.		21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor W.E.K.	
22. Approx. Date Work will start August 20, 1984					

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11	8 5/8	24#	1000	1000	Circ.
7 7/8	5 1/2	15.5#	6400	1000	4000.

BLOWOUT PREVENTION PROGRAM

See Attached

Gas is dedicated to Interstate.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 2-14-84
UNLESS DRILLING UNDERWAY

1052 110-1
6 14-84
H17 + BK

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 PREVENTION PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Joseph J. Kelly / sm Title President Date 8/10/84

(This space for State Use)

APPROVED BY Mark Williams TITLE OIL AND GAS INSPECTOR DATE AUG 14 1984

CONDITIONS OF APPROVAL, IF ANY:

NSL-1252