

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-101  
Revised 10-1-78

|                        |                                     |
|------------------------|-------------------------------------|
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| SANTA FE               |                                     |
| FILE                   | <input checked="" type="checkbox"/> |
| U.S.G.S.               |                                     |
| LAND OFFICE            |                                     |
| OPERATOR               |                                     |

Ap# 30-033-20051

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

5. State Oil &amp; Gas Lease No.

None

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

a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

OIL WELL ☒GAS WELL ☐OTHER ☐SINGLE ZONE ☐MULTIPLE ZONE ☐

c. Name of Operator

True Oil Company

d. Address of Operator

P. O. Box 2360 Casper, WY 82602

e. Location of Well

UNIT LETTER N

LOCATED 950

FEET FROM THE South LINE

Refer to survey plat for projected coordinates.

AND 2150

FEET FROM THE West

LINE OF SEC. 24

TWP. 23N

RGE. 17E

NMPM

9. Well No.

34

10. Field and Pool, or Wildcat

Wildcat

12. County

Mora

f. Elevations (Show whether DF, RT, etc.)

Ground 7480'

21A. King's Status Plug. Bond Applied for \$10,000

19. Proposed Depth  
8500-10,00019A. Formation  
Pre-Cambrian20. Rotary or C.T.  
Rotary21B. Drilling Contractor  
Not Known22. Approx. Date Work will start  
As soon as possible

## PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP      |
|--------------|----------------|-----------------|---------------|-----------------|---------------|
| 13-3/4       | 10-3/4         | 40.5            | 500'          | 400 sx          | Surface       |
| 8-3/4        | 5-1/2          | 15.5 & 17       | 8500'         | 300 "           | 1000' over TD |

Operator proposes to drill a well to test the Pre-Cambrian formation at approximately 8500-10,000'. A 13-3/4" hole will be drilled to approximately 500' to permit running 10-3/4" 40.5# K-55 surface casing. A 8-3/4" hole will be drilled to TD and any important shows of oil or gas will be tested during drilling operations and upon reaching total depth an appropriate set of electric logs will be run. In the event commercial production is encountered a properly designed string of 5-1/2" casing will be set through the lowest potential producing zone and cemented. The well will then be completed in accordance with good operating practice. A double gate blow out preventer will be used.

APPROVAL VALID FOR 90 DAYS  
PERMIT EXPIRES 2-22-82  
UNLESS DRILLING UNDERWAY

COLLECT AND SACK SAMPLES FOR  
NEW MEXICO BUREAU OF MINES, GEOLOGY  
AT AT LEAST TEN FOOT INTERVALS

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.

Signature: David Bishop Title: Production Superintendent Date: November 17, 1981

(This space for State Use)

PROVED BY: Carl Ulvog TITLE: SENIOR PETROLEUM GEOLOGIST DATE: 11-24-81

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION COMMISSION TO BE NOTIFIED  
WITHIN 24 HOURS OF BEGINNING OPERATIONS