

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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| OPERATOR               |  |

3A. Indicate Type of Lease  
STATE ☐ FEE ☒  
5. State Oil & Gas Lease No.  
New

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work  
a. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐  
Oil Well ☐ Gas Well ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

7. Unit Agreement Name

8. Farm or Lease Name

9. Well No.

10. Field and Pool, or Wildcat

D-K Brinkard Abo

12. County  
Lea

2. Name of Operator

3 Way Operating Company

3. Address of Operator

P.O. Box 11005

4. Location of Well

UNIT LETTER A LOCATED 660 FEET FROM THE North LINE

AND 660 FEET FROM THE East LINE OF SEC. 25 TWP. 20-S RGE. 38-E NMPM

19. Proposed Depth  
7420

19A. Formation  
Abo

20. Rotary or C.T.  
Rotary

21. Kind & Status Plug. Bond

21B. Drilling Contractor  
Sitton Drilling Company

22. Approx. Date Work will start  
11-10-87

23.

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# & 32#       | 1650          | 980             | Surface  |
| 7 7/8        | 5 1/2          | 17#             | 7420          | 1170            | Surface  |

- 1) Drill 12 1/4" hole with fresh mud
- 2) Set 8 5/8" casing
- 3) Test BOP
- 4) Drill 7 7/8" hole with brine mud

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway

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 Rodney A. Seale Title Rod Seale - Engineer Date 10-29-87

(This space for State Use)  
Orig. Signed by

Paul Kautz  
Geologist

PROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE NOV 6 1987

CONDITIONS OF APPROVAL, IF ANY:

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