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| OPERATOR               |  |

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

|  |
|--|
| 5A. Indicate Type of Lease<br>STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 5. State Oil & Gas Lease No.   |
| 7. Unit Agreement Name   |
| 8. Farm or Lease Name<br>E. O. Carson  |
| 9. Well No.<br>17  |
| 10. Field and Pool, or Wildcat<br>Blinebry & Tubb Gas  |
| 12. County<br>Lea  |
| 19. Proposed Depth<br>6350'  |
| 19A. Formation<br>Blinebry & Tubb  |
| 20. Rotary or C.T.<br>Rotary   |
| 21. Elevations (Show whether DF, RT, etc.)<br>3451 - Ground  |
| 21A. Kind & Status Plug. Bond<br>On File   |
| 21B. Drilling Contractor<br>Unknown  |
| 22. Approx. Date Work will start<br>ASAP   |

|   |  |  |  |
|---|--|--|--|
| APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK   |  |  |  |
| 1a. Type of Work<br>DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>  |  |  |  |
| b. Type of Well<br>OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/> |  |  |  |
| 2. Name of Operator<br>MOBIL PRODUCING TX. & N.M. INC.  |  |  |  |
| 3. Address of Operator<br>Nine Greenway Plaza, Suite 2700 Houston, TX 77046   |  |  |  |
| 4. Location of Well<br>UNIT LETTER <u>N</u> LOCATED <u>518.6</u> FEET FROM THE <u>South</u> LINE<br>AND <u>2121.4</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>28</u> TWP. <u>21S</u> RGE. <u>37E</u> NMPM             |  |  |  |
| 23. PROPOSED CASING AND CEMENT PROGRAM  |  |  |  |

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP   |
|--------------|----------------|-----------------|---------------|-----------------|------------|
| 17 1/4"      | 13-3/8"        | 48#             | 338'          | 300             | Circulated |
| 11"          | 8-5/8"         | 32#             | 2900'         | 1500            | "          |
| 7-7/8"       | 5-1/2"         | 17#             | 8143'         | 950             | 2325'      |

This well is presently completed in the Brunson (Ellenburger) Pool which has been depleted in this wellbore. Permission is requested to plug back and complete as a dual gas well in the Blinebry & Tubb Pools.

## Procedure:

1. Set cement retainer @ 8035'
2. Squeeze Ellenburger perms (8112'8135') with 50 sx cement
3. Pull up ±5' and circulate 5sx (50') cmt from 7985' to 6400'
4. Set CIBP @ ±6400' and cap with 50' cmt
5. Perforate, test and dually complete

Blow out Preventer Program attached:

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 S.S. HALL A. D. BOND Title Regulatory Technician Supervisor Date February 9, 1984

(ORIGINAL FOR SIGNATURE)  
DISTRICT SUPERVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

FEB 20 1984

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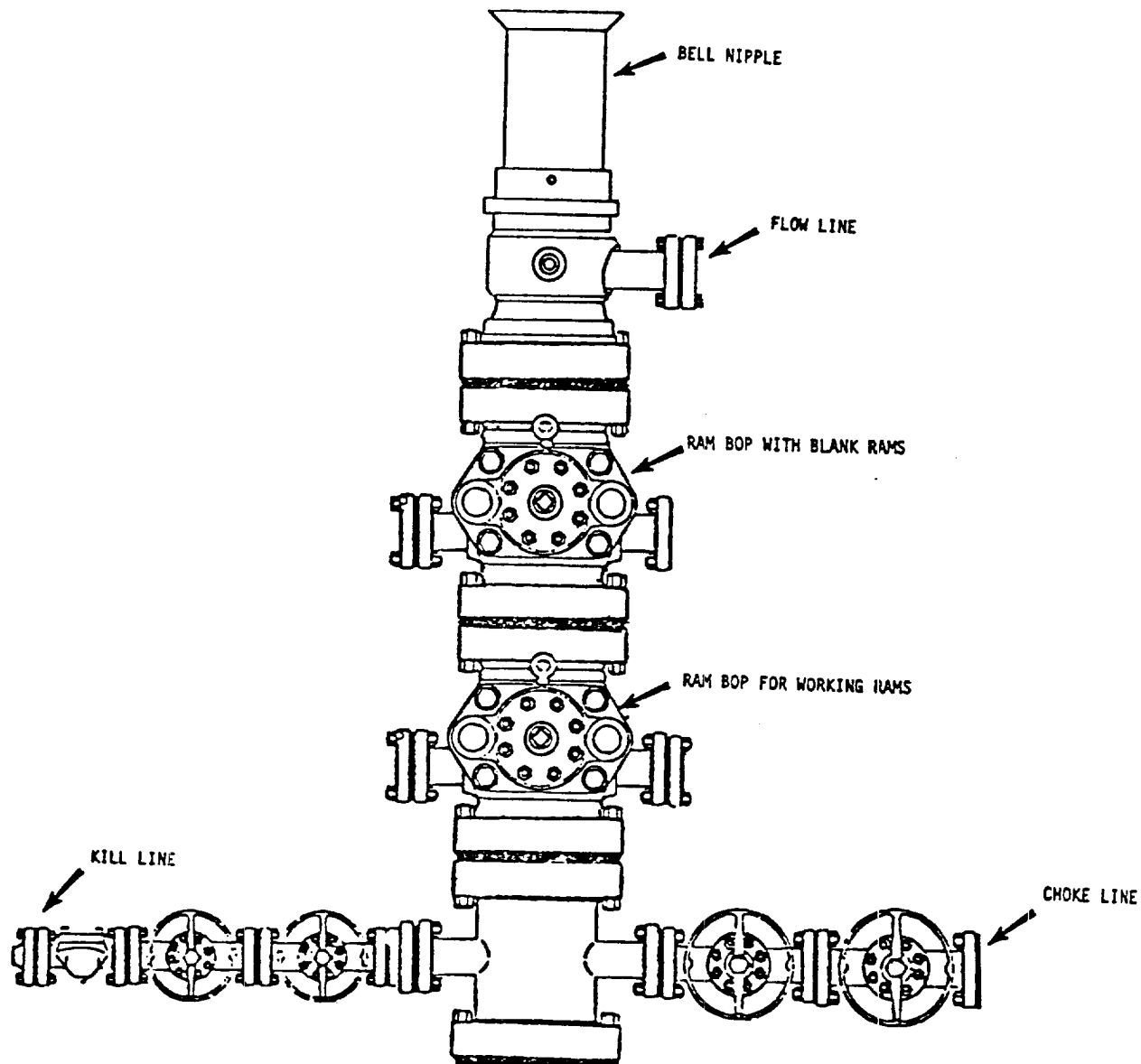
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I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed SS. Hall A. D. BOND Title Regulatory Technician Supervisor Date February 9, 1984  
(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE FEB 20 1984  
CONDITIONS OF APPROVAL, IF ANY:



BOP rams will be actuated on each trip of drill pipe and will be tested before drilling the plug on each casing string.

\*NOTE: ALL VALVES ARE METAL-TO-METAL SEAL AND FLANGED. ALL COMPONENTS MUST MEET ABOVE MINIMUM PRESSURE RATINGS. ALL COMPONENTS TO BE TESTED TO RATED PRESSURE AFTER ASSEMBLY AND BEFORE FURTHER DOWNHOLE OPERATIONS MAY BE CONDUCTED.

**Mobil Producing  
Texas & New Mexico Inc.**  
Houston, Texas

MOBIL NO. 17 E. O. Carson  
(LEASE)  
Lea COUNTY, New Mexico STATE

BLOWOUT PREVENTER ASSEMBLY

( 6 IN. 3000 PSI HP\*)

Scale

Date  
Drawn  
Checked  
Approved  
Revised