

|                        |  |
|------------------------|--|
| NO. OF COPIES RECEIVED |  |
| DISTRIBUTION           |  |
| SANTA FE               |  |
| FILE                   |  |
| U.S.G.S.               |  |
| LAND OFFICE            |  |
| OPERATOR               |  |

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| 5A. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.<br><i>B-15-36</i>                                                       |
| 7. Unit Agreement Name                                                                               |
| 8. Farm or Lease Name<br><i>State E</i>                                                              |
| 9. Well No.<br><i>8</i>                                                                              |
| 10. Field and Pool, or Wildcat<br><i>Jalmit Water</i>                                                |
| 12. County<br><i>Lea</i>                                                                             |

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

|                                                                                                                                                                                                          |                                                              |                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|----------------------------------------------------------|
| 1a. Type of Work<br><i>Re-enter</i>                                                                                                                                                                      | DEEPEN <input type="checkbox"/>                              | PLUG BACK <input 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 checked="" type="checkbox"/>              | MULTIPLE ZONE <input type="checkbox"/>                   |
| 2. Name of Operator<br><i>Continental Oil Company</i>                                                                                                                                                    | 7. Unit Agreement Name                                       |                                                          |
| 3. Address of Operator<br><i>P.O. Box 460, Hobbs, New Mexico</i>                                                                                                                                         | 8. Farm or Lease Name<br><i>State E</i>                      |                                                          |
| 4. Location of Well<br>UNIT LETTER <i>F</i> LOCATED <i>1980</i> FEET FROM THE <i>North</i> LINE<br>AND <i>1980</i> FEET FROM THE <i>West</i> LINE OF SEC. <i>17</i> TWP. <i>22S</i> RGE. <i>36E</i> NMPM | 9. Well No.<br><i>8</i>                                      |                                                          |
| 19. Proposed Depth<br><i>3750</i>                                                                                                                                                                        | 19A. Formation<br><i>Jalmit</i>                              | 20. Rotary or C.T.<br><i>—</i>                           |
| 21. Elevations (Show whether DF, RT, etc.)<br><i>3564' GL</i>                                                                                                                                            | 21A. Kind & Status Plug. Bond<br><i>Blanket bond on file</i> | 22. Approx. Date Work will start<br><i>upon approval</i> |

## PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| 17"          | 13 3/4"        | 48#             | 388'          | W/375 core      |          |
| 10 3/4"      | 9 5/8"         | 36#             | 4231'         | W/1220 26       | 325'     |

This well unplugged & abandoned 2-6-62. It is proposed to re-enter and recomplete as a Jalmit gas well.

Drill out surface plug and clean out to 3750'.

Perf (lower Jalmit) 3691, 3671, 3643, 3437, 3607, 3587, 3527, 3508, 3443 w/ 1/2 SPF. Perf (upper Jalmit) 3379, 3363, 3344, 3330, 3310, 3294, 3284, 3245, 3234, 3232 w/ 1/2 SPF. acidize perfs (3691-3443) w/ 2000 gal 15% acid. Frac. w/ 20,000 gal treated w/ w/ 40# Bean, 25# Adomite aqua, 4 gal Adoform" per 1000 gal. + 1 1/2# 20-40 sand per gal. Repeat same procedure on upper perfs 3379-3332. Run prod. equipment & place well on production.

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 *M. E. W. H. H.* Title *Administrative Supervisor* Date *3-4-71*

APPROVED BY *[Signature]* TITLE *SUPERVISOR DISTRICT* DATE *MAR 10 1971*

CONDITIONS OF APPROVAL, IF ANY: *No allowable will be assigned this well until a Non-Standard Proration Unit Order is obtained.*

RECEIVED

MAY 6 1971

OIL CONSERVATION COMM.  
HOBBBS BLDG.