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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-4-65

*Extension of Time*

|  |                                  |
|--|----------------------------------|
| 3A. Indicate Type of Lease                 |                                  |
| STATE <input checked="" type="checkbox"/>  | FEE <input type="checkbox"/>     |
| 5. State Oil & Gas Lease No.               |                                  |
| E - 6597 - 2                               |                                  |
| 7. Unit Agreement Name                     |                                  |
| 8. Farm or Lease Name                      |                                  |
| Mandana State                              |                                  |
| 9. Well No.                                |                                  |
| 2  |                                  |
| 10. Field and Pool, or Wildcat             |                                  |
| NIPP - PC                                  |                                  |
| 12. County                                 |                                  |
| San Juan                                   |                                  |
| 19. Proposed Depth                         | 19A. Formation                   |
| 1325'                                      | Pictured Cliffs                  |
| 20. Rotary or C.T.                         |                                  |
|  | Rotary                           |
| 21. Elevations (Show whether DF, RT, etc.) | 21A. Kind & Status Plug. Bond    |
| 6331' GL                                   |                                  |
| 21B. Drilling Contractor                   | 22. Approx. Date Work will start |
| L & B Speed Drill                          | August 15, 1977                  |

|  |  |
|--|--|
| 1a. Type of Work                           |  |
| DRILL <input checked="" type="checkbox"/>  | DEEPEN <input type="checkbox"/>              |
| b. Type of Well                            |  |
| OIL WELL <input type="checkbox"/>          | GAS WELL <input checked="" type="checkbox"/> |
| OTHER <input type="checkbox"/>             |  |
| 2. Name of Operator                        |  |
| Hixon Development Company                  |  |
| 3. Address of Operator                     |  |
| P. O. Box 2810, Farmington, New Mexico     |  |
| 4. Location of Well                        |  |
| UNIT LETTER B                              | LOCATED 990 FEET FROM THE North LINE         |
| AND 1680 FEET FROM THE East LINE OF SEC. 2 | TWP. 25N RGE. 12W NMPM                       |
| 21. Elevations (Show whether DF, RT, etc.) |  |
| 6331' GL                                   |  |

23.

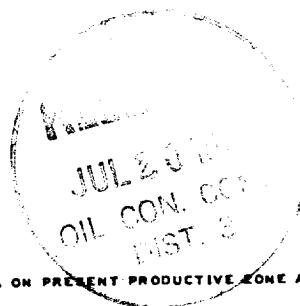
## PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| 7 7/8"       | 5 1/2"         | 15.5            | 36'           | 5               | Surface  |
| 4 3/4"       | 2 7/8"         | 6.5             | 1325'         | 75              | Surface  |

It is proposed to drill a 7 7/8" surface and 4 3/4" hole with minimum mud to test the Pictured Cliffs formation. Completion evaluation will be based on an IES open hole log. It is not planned to have a BOP on well while drilling. Will install master valve and stripper head while completing. A gas purchaser has not been assigned for this well.

This is a resubmission.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES 10-15-77



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 Adrian K. Kessler Title Petroleum Engineer Date July 18, 1977

(This space for State Use)

ORIGINAL SIGNED BY N. E. MAXWELL, JR.

PETROLEUM ENGINEER DIST. 2

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

CONDITIONS OF APPROVAL, IF ANY: