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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

|                                                                        |
|------------------------------------------------------------------------|
| 5a. Indicate Type of Lease                                             |
| State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.                                           |
| B-1448                                                                 |

|                                                                                                                                                                                                                            |                                |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|--|
| <p><b>SUNDRY NOTICES AND REPORTS ON WELLS</b></p> <p>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REFINA OR PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT - 1 (FORM C-101) FOR SUCH PROPOSALS.)</p> |                                |  |
| 1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>                                                                                                           | 7. Unit Agreement Name         |  |
| 2. Name of Operator                                                                                                                                                                                                        | 8. Form or Lease Name          |  |
| Atlantic Richfield Company                                                                                                                                                                                                 | State Vacuum Unit              |  |
| 3. Address of Operator                                                                                                                                                                                                     | 9. Well No.                    |  |
| P. O. Box 1710, Hobbs, NM 88240                                                                                                                                                                                            | 15                             |  |
| 4. Location of Well                                                                                                                                                                                                        | 10. Field and Pool, or Wildcat |  |
| UNIT LETTER <u>I</u> , <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM                                                                                                                                | Vacuum Grayburg S.A.           |  |
| THE <u>East</u> LINE, SECTION <u>32</u> TOWNSHIP <u>17S</u> RANGE <u>34E</u> N.M.P.M.                                                                                                                                      |                                |  |
| 15. Elevation (Show whether DF, RT, GR, etc.)                                                                                                                                                                              | 12. County                     |  |
| 4057' GR                                                                                                                                                                                                                   | Lea                            |  |

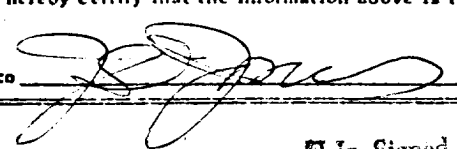
|                                                                              |                                                                 |                                                      |                                               |
|------------------------------------------------------------------------------|-----------------------------------------------------------------|------------------------------------------------------|-----------------------------------------------|
| 16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data |                                                                 |                                                      |                                               |
| NOTICE OF INTENTION TO:                                                      |                                                                 | SUBSEQUENT REPORT OF:                                |                                               |
| PERFORM REMEDIAL WORK <input type="checkbox"/>                               | PLUG AND ABANDON <input type="checkbox"/>                       | REMEDIAL WORK <input type="checkbox"/>               | ALTERING CASING <input type="checkbox"/>      |
| TEMPORARILY ABANDON <input type="checkbox"/>                                 | CHANGE PLANS <input type="checkbox"/>                           | COMMENCE DRILLING OPNS. <input type="checkbox"/>     | PLUG AND ABANDONMENT <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/>                                | OTHER <u>Convert To WIW</u> <input checked="" type="checkbox"/> | CASING TEST AND CEMENT JOBS <input type="checkbox"/> | OTHER <input type="checkbox"/>                |

7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

TD 4710'. Completed OH 4360-4710'. Propose to convert a producing oil well to a water injection well in the State Vacuum Unit Waterflood Project per OCC Order No. 5762 in the following manner.

1. Rig up, install BOP, POH w/completion assy.
2. Clean out w/foam unit to TD & run Caliper log.
3. RIH w/450' of 3 1/2" OD-NU tbg F/liner 4260-4710' & cmt.
4. RIH w/locator for liner pkr on 5 1/2" OD 15.5# K-55 csg w/float collar looking up, set into liner pkr @ 2811'. Pressure test.
5. Pull out of liner pkr @ 2811' & cmt 7 5/8" x 5 1/2" annulus w/200 sx C1 C cmt cont'g 4% gel & 150 sx C1 C cmt, locate back into liner pkr.
6. GIH w/bit & drill out to PBD. Pressure test liner w/1000# for 30 min.
7. Perforate San Andres 4636-86'.
8. RIH w/tbg locator sub & seal assy on internally plastic-lined tbg. Load 7 5/8" x 2 3/8" annulus w/trtd fresh water. Pressure test annulus w/1000# & install pressure gauge.
9. Acidize perfs 4636-86' w/2000 gals 15% HCL-NE acid. Install well head for water injection. Shut-in till water injection plant is completed.

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

|                                                                                           |                                       |                         |
|-------------------------------------------------------------------------------------------|---------------------------------------|-------------------------|
| SIGNED  | TITLE <u>District Dir. Supervisor</u> | DATE <u>11/18/76</u>    |
| APPROVED BY <u>John Carson</u>                                                            | TITLE _____                           | DATE <u>NOV 19 1976</u> |
| CONDITIONS OF APPROVAL, IF ANY:                                                           |                                       |                         |

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NOV 13 1976

OIL CONSERVATION COMM.  
HOBBS, N. M.