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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                                    |                              |

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO GELTEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR REVENUE LIT. (FORM C-101) FOR SUCH PROPOSALS.)

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER-

2. Name of Operator  
Atlantic Richfield Company

3. Address of Operator  
P. O. Box 1710, Hobbs, NM 88240

4. Location of Well  
UNIT LETTER E 1980 FEET FROM THE North LINE AND 660 FEET FROM  
THE West LINE, SECTION 32 TOWNSHIP 17S RANGE 34E NMPM.

7. Unit Agreement Name

8. Form of Lease Name  
State Vacuum Unit

9. Well No.  
1 7

10. Field and Pool, or Wildcat  
Vacuum Grayburg S.A.

15. Elevation (Show whether DF, RT, GR, etc.)

12. County  
Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

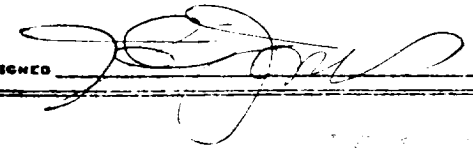
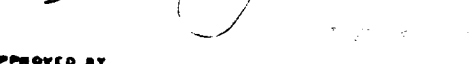
| NOTICE OF INTENTION TO:                        |                                                      | SUBSEQUENT REPORT OF:                               |                                               |
|------------------------------------------------|------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------|
| 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 type="checkbox"/> | CASING TEST AND CEMENT JOB <input type="checkbox"/> |                                               |
|                                                |                                                      | OTHER <input type="checkbox"/>                      |                                               |

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1503.

TD 4738'. Completed OH interval 4550-4738'. 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 assembly.
2. Clean out w/foam unit to TD & run caliper log.
3. RIH w/300' of 3 1/2" OD NU tbg. F/liner 4450-4738' & 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 @ 1414'. Pressure test.
5. Pull out of liner pkr. @ 1414' & cmt 8 5/8" x 5 1/2" annulus w/150 sx C1 C cmt cont'g 4% gel & 100 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 4671-4718'.
8. RIH w/tbg locator sub & seal assy on internally plastic-lined tbg. Load 5 1/2" x 2 3/8" annulus w/trtd fresh water. Pressure test annulus w/1000# & install pressure gauge.
9. Acidize perfs 4671-4718' w/2000 gals 15% HCL-NE acid. Install well head for water injection. Shut-in till water injection plant is completed.

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

|                                                                                                |                                       |                         |
|------------------------------------------------------------------------------------------------|---------------------------------------|-------------------------|
| SIGNED       | TITLE <u>District Drlg Supervisor</u> | DATE <u>11/18/76</u>    |
| APPROVED BY  | TITLE _____                           | DATE <u>NOV 22 1976</u> |
| CONDITIONS OF APPROVAL, IF ANY:                                                                |                                       |                         |