

NEW MEXICO OIL CONSERVATION COMMISSION

MAR 28 1978

O. C. C.
ARTERIAL OFFICE

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-2071

SUNDY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REOPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE APPLICATION FOR PERMIT TO DRILL 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, New Mexico 88240
4. Location of Well
UNIT LETTER M 1000 FEET FROM THE South LINE AND 1200 FEET FROM
THE West LINE, SECTION 34 TOWNSHIP 17S RANGE 28E NMPM.
5. Elevation (Show whether DF, RT, GR, etc.)
3658.4' GR

7. Unit Agreement Name
Empire Abo Pressure
Maintenance Project
8. Form of Lease Name

Empire Abo Unit "H"
9. Well No.
331

10. Field and Pool, or Wildcat
Empire Abo

12. County
Eddy

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ REMEDIAL WORK ☐ ALTERING CASING ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐ COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐ OTHER ☐ CASING TEST AND CEMENT JOBS ☒ Prod Csg
OTHER Log, Perforate & Treat ☒

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 1103.

Fin 7-7/8" hole to 6370' @ 8:30 AM 3/10/78. Ran DLL-RXO w/Cal, GNL-FDC w/Cal, GR, BHC-VDL. RIH w/5-1/2" OD 15.5# K-55 8rd csg, set @ 6370'. FS @ 6370', FC @ 6324', DV tool @ 3003'. Cmt'd 5-1/2" csg in 2 stages - 1st stage as follows, 100 bbls FW cont'g 2% KCL, 1 gal/1000 Mor-FloII, 10 bbls SAM-5 spacer, 25 BFW, 485 sx Howco C1 C Thik-set cont'g 2% CaCl. Cmt'd 2nd stage w/50 BFW, 25 sx Thin cmt, 600 sx Howco Lite cont'g 8# salt/sk, 100 sx C1 C cont'g 8# salt/sk. Bumped plug & close DV tool @ 10:50 PM 3/11/78. Circ 56 sx cmt to pit. WOC, inst WH. RIH w/bit, drld out SC @ 3003' & pressure tested csg to 1500# 30 mins OK. Drld & CO to 6310' PBD. Ran CBL 3500-6306'. Perf'd Abo 6196-6210' w/2 JSPF. RIH w/Lok-set pkr on 2-3/8" OD EUE tbg, set pkr @ 6077' w/SN @ 6072'. Ran base temp log 6310-5800'. Trtd Abo perfs 6196-6210' w/300 gals 15% HCL-NE w/RA, 1000 gals 10% CaCl wtr, 2000 gal 70/30 15% acid/xylene, flushed w/18 BLO. In 1 hr swbd 19 BO & 2 BLW, well kick off flwg. In 5 hrs flwd 68 BO & 17 BLW on 3/4" ck, TP 75-100#. On 24 hr potential test 3/20/78 flwd Abo perfs 6196-6210', 251 BO, 1 BW & 54 MCFG on 48/64" ck, FTP 110#. Final Report.

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

SIGNED W. A. Grissett TITLE Dist. Drlg. Supt. DATE 3/21/78

APPROVED BY W. A. Grissett TITLE SUPERVISOR, DISTRICT II DATE MAR 29 1978
CONDITIONS OF APPROVAL, IF ANY: