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U.S.G.S.
LAND OFFICE
OPERATOR

RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION

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

DEC 21 1976

O. C. C.
ARTERIA OFFICE

5a. Indicate Type of Lease
State [X] Fee [ ]
5. State Oil & Gas Lease No.
647
7. Unit Agreement Name
Empire Abo Pressure Maintenance Project
8. Form or Lease Name
Empire Abo Unit "H"
9. Well No.
26
10. Field and Pool, or Wildcat
Empire Abo
12. County
Eddy

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR NOTICES TO ABANDON OR TO CORRECT OR ADD DATA TO A DIFFERENT RESERVOIR. USE TABLET FOR REMEDIAL WORK, ETC., FOR SUCH PURPOSES.)

1. OIL WELL [X] 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 N 1980 FEET FROM THE West LINE AND 660 FEET FROM THE South LINE, SECTION 32 TOWNSHIP 17S RANGE 28E NMPM.
15. Elevation (Show whether DF, KT, GR, etc.)
3663' GR

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 [ ]
OTHER Squeeze perfs & reperf lower in same zone & treat. [X]

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.

- 1. Rig up on 11-16-76, installed BOP's, POH w/completion assy.
2. RIH w/cmt retr & set retr @ 5910'.
3. Squeezed Abo perfs 5972'-5998' w/125 sx Cl C cont'g .6% Halad 22 & 6# salt/sk followed by 50 sx Cl C neat. Max. & final press. 2500#. Rev out 30 sx cmt. WOC 18 hrs.
4. Drld out cmt & retr to 5910', tagged fill @ 6115'.
5. Press tested squeezed perfs w/1500# for 30 mins. OK.
6. CO to PBD 6137'.
7. Perf'd abo 6112'-6123', 22-.48" holes.
8. RIH w/completion assy, set pkr @ 6039'. Treated perfs 6112' - 6123' w/500 gals 15% HCL-LSTNE acid cont'g iron sequestrant MP 3200#, Min press 1250#. Final pump in press 1250#, ISIP 400#, vac. in 1/2 min. Swbd 1 1/2 hrs rec. 25 BLW. 14 hr SITP 125#. Opened well, failed to flow. Swbbd 7 hrs & rec 55 BO, 13 BLW & 32 BNW. On 12-1-76 flwd abo perfs 6112'-6123' 130 BO & BW on 25/64" ck. 40-60# TP.
9. On 12-14-76 trtd abo perfs 6112' - 6123' w/2000 gals LSTNE acid. MP 600#. SI vac swbd well & kicked off flwg. On 24 hr potential test 12-15-76 flwd abo perfs 6112-6123' 816 BO, 340 MCFG, 0 BW on 30/64" ck. FTP 190#. FINAL REPORT.

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

SIGNED: [Signature] TITLE: Dist Drlg Supv. DATE: 12-17-76
APPROVED BY: [Signature] TITLE: SUPERVISOR, DISTRICT II DATE: DEC 21 1976
CONDITIONS OF APPROVAL, IF ANY: