

NEW MEXICO OIL CONSERVATION COMMISSION

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SEP 18 1975

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. 647
7. Unit Agreement Name
8. Farm or Lease Name Empire Abo Unit "F"
9. Well No. 27
10. Field and Pool, or Wildcat Empire Abo
11. Elevation (Show whether DF, RT, GR, etc.) 3689' GR
12. County Eddy

WELL ☒ GAS WELL ☐ OTHER ☐

O. C. C.
ARTESIA, OFFICE

Name of Operator

Atlantic Richfield Company

3. Address of Operator

P. O. Box 1710, Hobbs, New Mexico 88240

4. Location of Well

UNIT LETTER G 2310 FEET FROM THE North LINE AND 1650 FEET FROM

THE East LINE, SECTION 32 TOWNSHIP 17S RANGE 28E NMPM.

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

3689' GR

12. County

Eddy

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

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☐
OTHER ☒ Convert to Gas Injection

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

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.

On 7/22/75 rigged up, killed well & installed BOP, rel pkr & POH w/completion assy. Set 5 1/2" cmt retr @ 5941'. RIH w/internally plastic coated 2-3/8" tbg & stung into retr @ 5941' & squeeze cmt'd perfs 5980-6068' w/100 sx Cl C w/.6% Halad 9 followed by 50 sx Cl C w/5# sd/sk. Max & final press 3500#. RO 20 sx cmt. Spotted 250 gals 10% acetic acid 5685-5935'. POH w/tbg. Installed high pressure wellhead. Perf'd w/1 JS ea @ 5884, 86, 88, 93, 95, 5905, 07, 09, 11, 13, 18 & 5920' = 12 holes. RIH w/internal plastic coated 2-3/8" OD EUE 8rd J-55 tbg & 5 1/2" Lok-set pkr, ER receptacle w/1.81" trim, 1 jt 2-3/8" OD EUE 8rd J-55 internal plastic coated tbg as tailpipe below pkr (pkr plastic coated). Pkr set @ 5790'. Trtd perfs 5884-5920' w/3500 gals 15% HCL LSTNE acid cont'g iron stabilizer followed by 1500 gals 50:50 mixture of 15% HCL & paraffin solvent cont'g iron stabilizer. Flushed w/27 BLO. MP 2500#, Min 1800#, ISIP 1250#, vacuum in 13 mins. 21 hr SITP vac. Circ tbg-csg annulus w/fresh wtr cont'g NE agent & ARCO Chem B-615. Swbd back acid load to clean up. Installed tbg-csg annulus pressure gauge. Conn up well head to gas injection system. Converted to gas injection well eff 9/14/75 in accordance w/OCC Administrative approval TMX60 dated 9/5/75. Injecting gas ARO 7.6 MMCFPD @ 1750#. Final Report.

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

SIGNED 

TITLE Dist. Drlg. Supv.

9/16/75

APPROVED BY 

TITLE SUPERVISOR, DISTRICT II

DATE SEP 25 1975

CONDITIONS OF APPROVAL, IF ANY: