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RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION

SEP - 6 1974

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

D. C. C.
ARTESIA, OFFICE

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 Empire Abo Unit "C"
8. Farm or Lease Name
9. Well No. 38
10. Field and Pool, or Wildcat Empire Abo
12. County Eddy

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.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Gas Injection well
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 K 1650 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE, SECTION 26 TOWNSHIP 17S RANGE 28E NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 3673' RKB

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 <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER Convert to Gas Injection <input checked="" 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 1103.

This well was converted from an oilwell to a gas injection well in the following manner: POH w/completion assembly. Ran bit & scraper. Set CIBP @ 6140' w/WL. Installed 3000# WOG tbg hd. Perf'd Abo 6010-6055' w/1 JSPF, 46 holes. WIH w/treating pkr & acidized Abo 6010-6055' w/6000 gals 15% HCL. MP 3600#, Min 3400#, AIR 2.1 BPM, ISIP 3000#, 5 mins 2950#. Flushed w/30 BPW. Ran 2-3/8" internally plastic coated tbg & seal assy & set in pkr @ 5940'. Filled 2-3/8" X 4 1/2" annulus w/TFW. Tied well into gas injection system. Well would not take gas. Perf'd add'l Abo between 6080-6138' w/59 - 1/4" holes. Acidized Abo 6010-6055' & 6080-6138' w/20,000 gal 20% RA5 w/5# J-120/1000 gal. Pad of 5000 gal Redi-frac 40 flushed w/35 bbls trtd wtr. MP 7300#, Min 2600#, AIR 9.8 BPM, ISIP 2150#, 30 min SIP 1000#. Swbd & flwd back load. Trtd w/2000 gal DAD. MP 2000#, Min vac. After pmpg 21 bbls, press broke from 1000# to 600#. SWI. Swbd back load. Pmpd 100 gals Isopropyl alcohol down tbg. Installed press gauge on 2-3/8" X 4 1/2" annulus Tied into gas injection system. Completed as gas injection well effective 9/2/74.

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

SIGNED H. J. Beaman TITLE Dist. Drlg. Supv. DATE 9/5/74

APPROVED BY W. A. Gressett TITLE OIL AND GAS INSPECTOR DATE SEP 6 1974

CONDITIONS OF APPROVAL, IF ANY: