

RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION

APR 23 1975

O. 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
8. Farm or Lease Name Empire Abo Unit "E"
9. Well No. 40
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. Indicate Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
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 <u>A</u> <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE, SECTION <u>35</u> TOWNSHIP <u>17S</u> RANGE <u>28E</u> NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 3676' GR

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 checked="" 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 <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 1103.

On 4/9/75 rigged up & installed BOP. POH w/completion assy. Ran bit & csg scraper to 6315'. POH w/bit & csg scraper. WIH w/5½" cmt retr, set @ 6280' new PBD. Ran GR collar log 6280-5770'. WIH w/tbg to retr & squeezed Abo fm 6298-6315' w/200 bbls Injectrol "G" followed by 100 sx Cl H w/.6% Halad 9 & 50 sx Cl H Neat w/7# sd/sk. Max & final squeeze press 3000#. POH w/tbg & spotted 100 gals 10% acetic acid 6272-6172'. Perf'd w/2 JSPF 6253-6262'. Trtd w/2000 gals 15% acid-paraffin solvent mixture. Flushed w/26 bbls TFW. MP 3700#, Min 2000#, ISIP vac. Swbd & flwd 8½ hrs, rec 140 BNO & 60 BLW. FTP 30# on 2" choke. 15 hr SITP 300#. POH w/tbg & pkr. RIH w/prod pkr on 200 jts 2-3/8" OD EUE 8rd J-55 tbg & set @ 6200'. NU well head. Swabbed & flowed well to test. In 24 hrs flowed perfs 6253-6262', 357 BO, 3 BW & 269 MCFGPD on 45/64" ck, FTP 230#. GOR 754:1. Production prior was 2 BO & 379 BWPD.

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

SIGNED

Dist. Drlg. Supv.

4/22/75

APPROVED BY

SUPERVISOR, DISTRICT II

DATE

APR 23 1975

CONDITIONS OF APPROVAL, IF ANY: