

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED

SEP 18 1975

NO. OF COPIES RECEIVED	2
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
647

SUNDRY NOTICES AND REPORTS ON WELLS **O.C.C.**
ARTESIA OFFICE
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT WELL. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Atlantic Richfield Company	8. Farm or Lease Name Empire Abo Unit "H"
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240	9. Well No. 291
4. Location of Well UNIT LETTER <u>M</u> <u>200</u> FEET FROM THE <u>South</u> LINE AND <u>50</u> FEET FROM THE <u>West</u> LINE, SECTION <u>33</u> TOWNSHIP <u>17S</u> RANGE <u>28E</u> NMPM.	10. Field and Pool, or Wildcat Empire Abo
15. Elevation (Show whether DF, RT, GR, etc.) 3661.3' GR	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 <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 JOBS <input type="checkbox"/>	OTHER <u>Perf, acidize & complete</u> <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.

On 8/24/75 drld DV tool 3958-3960'. Press tstd 5 1/2" csg to 1000# for 30 mins. OK. PBD 6285'. Ran GR collar log 5700-6300'. Perf'd Abo 6230-36', 6239-47' (30 - .45" holes). RIH w/2-3/8" tbg & Lok-set pkr, set pkr @ 6129'. Treated Abo perfs 6230-6247' w/4000 gals DAD (50/50 ratio) 15% HCL LSTNE/xylene. Flushed w/12 BLC. MP 3700#, Min 3000#, ISIP 1500#, 7 min vac. Swbd perfs 6230-6247', rec 12 BLO & 12 BLW in 3 hrs. Flwd Abo perfs 6230-6247', 184 BNO & 27 BLW on 32/64" ck in 20 hrs. FTP 80#, CP 0#. Acidized Abo perfs 6230-6247' w/6000 gals DAD (50/50 ratio, 15% xylene). MP 4000#, Min 3000#, ISIP 2050#. Swbd Abo perfs 6230-6247' 3 1/2 hrs, rec 12 BLO, 24 BNO & 6 BLW. On 24 hr potential test 9/13/75 well flowed 190 BO & 0 BW, 75 MCFGPD on 48/64" ck, FTP 80#. GOR 394:1. 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 9/16/75

APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT II DATE SEP 30 1975

CONDITIONS OF APPROVAL, IF ANY: