

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED

SEP 25 1975

B.G.C.

ARTESIA, OFFICE

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 "B"
9. Well No. 40
10. Field and Pool, or Wildcat Empire Abo
12. County Eddy

1. 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
4. Location of Well UNIT LETTER H 2310 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE, SECTION 26 TOWNSHIP 17S RANGE 28E NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 3673' DF

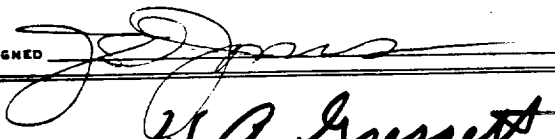
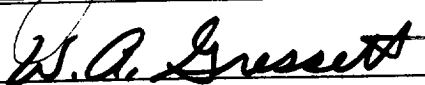
16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

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 Circ cmt behind 5 1/2" csg to stop wtr flow <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 9/11/75 rigged up & installed BOP. POH w/tbg, left pkr in hole @ 6315'. Set 5 1/2" CIBP on WL @ 6000' & capped w/4 sx cmt. Ran CBL w/GR 650-5300' indicating TOC @ 5155'. Tested csg to 1000# for 30 mins, tested OK. Perf'd 5 1/2" csg @ 4900' w/4 JS. Ran 5 1/2" cmt retr on tbg & set @ 4769'. Cmtd thru perfs @ 4900' w/700 sx Cl H w/1% CaCl & 575 sx HLW cmt w/6# salt/sk followed by 100 sx Cl C w/5# sd/sk & 6# salt/sk. MP 2600#, Min 2000#, WOC 5 hrs. Temp survey indicated TOC @ 2680'. Perf'd 5 1/2" csg w/4 JS @ 1758' & wtr flow from behind csg. WIH w/5 1/2" cmt retr on tbg & set @ 1697'. Cmtd thru perfs @ 1758' w/350 sx Cl H w/2% CaCl. WOC 5 hrs. Temp survey indicated TOC @ 1490'. Perf'd 5 1/2" OD csg @ 1380' w/4 JS. WIH w/5 1/2" cmt retr on 2-7/8" tbg & set @ 1315'. Cmtd thru retr @ 1315' & perfs @ 1380' w/385 sx Cl H w/2% CaCl followed by 300 sx Cl C Neat. Cmt did not circ. WOC 7 hrs. Temp survey indicated TOC @ 1180'. Perf'd 5 1/2" OD csg @ 1080' w/4 JS. WIH w/5 1/2" cmt retr on tbg & set @ 1002'. Cmtd perfs @ 1080' w/500 sx Cl C w/2% CaCl. Circ 250 sx. Temp abandoned on 9/21/75. Final Report.

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

SIGNED 	TITLE Dist. Drlg. Supv.	DATE 9/24/75
APPROVED BY 	TITLE SUPERVISOR, DISTRICT II	DATE SEP 26 1975
CONDITIONS OF APPROVAL, IF ANY:		