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NEW MEXICO OIL CONSERVATION COMMISSION

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

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SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REELEN OR PLUG BATHS AND OTHER 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"/>
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/>		5. State Oil & Gas Lease No. 647
2. Name of Operator Atlantic Richfield Company ✓		7. Unit Agreement Name Empire Abo Pressure Maintenance Project
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240		8. Farm or Lease Name Empire Abo Unit "E"
4. Location of Well UNIT LETTER B, 2567 FEET FROM THE East LINE AND 135 FEET FROM THE North LINE, SECTION 35 TOWNSHIP 17S RANGE 28E NMPM.		9. Well No. 391
15. Elevation (Show whether DF, RT, GR, etc.) 3681.9' GR		10. Field and Pool, or Wildcat Empire Abo
		12. County Eddy

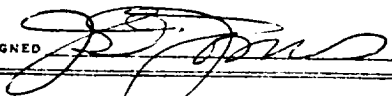

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

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"/>		CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/> Prod Csg	
OTHER <input type="checkbox"/>		OTHER Log, Perforate, acidize & complete <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.

Finished drlg 7-7/8" hole to 6404' TD @ 12:00 AM 8/6/76. Ran Dual Laterolog w/RXO, Gamma Ray Neutron, Sonic Log, Compensated Neutron w/caliper. Ran 204.50' of 5 1/2" OD 15.5# 8R K-55 LT&C csg on bottom & 6182.72' of 5 1/2" OD 14# 8R K-55 ST&C csg on top, csg set @ 6404' RKB. DV tool @ 4389', FC @ 6358'. Cmt'd 5 1/2" csg in the following manner: pmpd 10 bbls SAM-4 spacer & followed by 550 sx 50/50 Pozmix w/2% gel, 8# salt/sk, .6% CFR-2 & 5# Gilsonite/sk. Opened DV tool @ 4389' & circ 83 sx cmt to pit. Cmt'd thru DV tool @ 4389' w/50 BFW followed by 1200 sx C1 H cmt w/2% CaCl, 8# salt/sk, .3% Halad 22 @ 2200#. Circ 147 sx cmt to pit before closing DV tool. JC @ 11:45 PM 8/7/76. WOC 72 hrs. RIH w/bit & scraper to DV tool @ 4389', drld out DV tool & press tstd csg to 1000# 30 mins OK. Lowered bit to PBD 6328'. Circ hole w/5# KCL wtr cont'g additives. Ran cased hole logs, TDT log, Comp Neutron Formation Density & cmt bond logs. Perf'd Abo 6056-6066' w/2 JSPF (18 - .40" holes). RIH w/tbg & pkr. Set pkr @ 6000'. Ran swab, rec 20 BW w/good show of oil. Acidized perfs 6056-6066' w/24 bbls HCL-LSTNE acid & 28 BLO flush. MP 4400#, ATP 2900# @ 4 BPM, ISIP vac. Ran swab, well flowed 3 hrs to test tank, rec 28 BLO, 79 BNO & 12 BLW. FTP 200#, 3/4" ck. On 17 hr test flwd perfs 6056-6066' 776 BO, 0 BW & 610 MEFG. GOR 786:1, FTP 280#. Kld well, rel pkr & POH. RIH w/RBP on tbg, set BP @ 6030', press tstd to 2000# OK. POH w/tbg. Perf'd Abo 5995-6005' w/2 JSPF (20 - .49" holes). RIH w/pkr on 2-3/8" tbg, set pkr @ 5945'. Ran swab, well failed to flow. Acidized perfs 5995-6005' w/1000 gals 15% HCL-LSTNE acid & 27 BLO. MP 4400#, AIP 3000#, ISIP vac. Made 4 runs w/ swab & started flwg. (cont'd on attached Page #2)

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 9/8/76
APPROVED BY 	TITLE SUPERVISOR, DISTRICT II	DATE SEP 14 1976
CONDITIONS OF APPROVAL, IF ANY:		