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NEW MEXICO OIL CONSERVATION COMMISSION

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

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
647

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 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 "D"
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240	9. Well No. 37
4. Location of Well UNIT LETTER M 500 FEET FROM THE South LINE AND ARTESIAN OFFICE FEET FROM THE West LINE, SECTION 26 TOWNSHIP 17S RANGE 28E NMPM.	10. Field and Pool, or Wildcat Empire Abo
15. Elevation (Show whether DF, RT, GR, etc.) 3694' DF	12. County Eddy

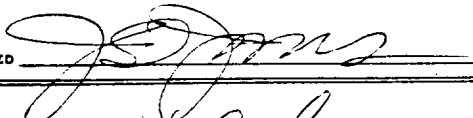

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

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"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Convert to Gas Injection & repair casing leak

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 9/7/75 rigged up, killed well & installed 3000# WP tbg head. Installed BOP. Ran & set 5 1/2" cmt retr @ 6070'. WIH w/tbg & stung into retr @ 6070' & squeezed perfs 6230-6270' w/125 sx Cl C w/.6% Halad 9 followed by 75 sx Cl C w/10# sd/sk. MP 3950#. Rev 60 sx cmt. Tested 5 1/2" csg to 1000# 30 min, tested OK. POH w/tbg & stinger. WIH w/2-3/8" internally plastic coated tbg to 6060'. Circ hole w/2% KCl wtr cont'g ARCO-Cide B-615 & spotted 75 gals 10% acetic acid 5985-6060'. POH w/tbg. Set RBP@ 30' FS & tested tbg hd to 2000# OK. Perf'd w/JS @ 6030, 32, 34, 36, 44, 46, 48, 50, 52, 54 & 6058' = 11 holes. WIH w/1 jt 2-3/8" tail pipe, 5 1/2" Baker Lok-set pkr & Baker ER receptacle plastic coated internally & externally, 192 jts 2-3/8" EUE J-55 tbg internally plastic coated, set pkr @ 5925'. WIH w/1.81 blanking plug on WL, set in pkr @ 5925'. POH w/ER receptacle. WIH w/RBP & FB pkr on 2-7/8" tbg, set retr BP @ 5500'. Spotted 3 sx sd on top. Located holes in csg 1240-50'. Set FB @ 1030' & squeezed thru holes w/100 sx Cl C cont'g .6% Halad 9 followed by 100 sx Cl C cont'g 6# salt, 5# sd. MP 2000#. POH w/tbg & pkr. WIH w/bit & scraper, drld cmt 1216-60' & tested 5 1/2" OD csg to 2000# 30 mins, OK. POH w/bit & scraper. WIH w/retr hd on 2-7/8" tbg, rev sd off top of RBP, latched onto RBP & pulled. WIH w/ER receptacle on 2-3/8" OD internally plastic coated tbg & latched into pkr @ 5925'. Tbg-csg annulus filled w/ fresh wtr cont'g NE agent & ARCO-Chem B-615 and annulus pressure gauge installed. WIH w/shearing tool, sheared blanking plug & POH. Commenced injecting gas @ 9:00 AM 10/7/75 ARO 3.5 MMCFPD @ 1550#. Converted to Gas Injection well effective 10/7/75. 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 10/10/75
APPROVED BY 	TITLE SUPERVISOR, DISTRICT II	DATE OCT 15 1975
CONDITIONS OF APPROVAL, IF ANY:		