

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease

State ☒ Fee ☐

5. State Oil & Gas Lease No.

157

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 ☐ GAS WELL ☐ OTHER-	7. Unit Agreement Name
2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company	8. Form or Lease Name State 157 "D"
3. Address of Operator Box 1710, Hobbs, New Mexico 88240	9. Well No. 10
4. Location of Well UNIT LETTER 0 FEET FROM THE South LINE AND 1650 FEET FROM THE East LINE, SECTION 12 TOWNSHIP 22S RANGE 36E NMPM.	10. Field and Pool, or Wildcat Drinkard
11. Elevation (Show whether DF, RT, GR, etc.) 3468.8' GR	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASINGS ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPERATIONS ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☒ Prod Csg	OTHER <u>Perforate, Acidize, Treat & Complete</u> ☒

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.

Fin drlg 8-3/4" hole to 6800' TD @ 5:00 AM 9/13/79. Ran GR-CNL-FDC w/caliper & DLL. RIH w/ 5 1/2" OD 15.5# K-55 csg, set @ 6800'. FC set @ 6755'. SC @ 3773'. Cmt'd 1st stage w/275 sx BJ-Lite w/5# salt, 1/2# celloflake & 5# gilsonite/sk. Circ cmt thru stage collar @ 3773'. Cmt'd 2nd stage thru SC @ 3773' w/1050 sx BJ-Lite w/15# salt, 1/2# celloflake, 3# gilsonite/sk followed by 150 sx C1 C Neat. Cmt did not circ on 2nd stage. WOC 72 hrs. Drld stage collar @ 3773', drld cmt 6724-44', circ hole clean. Ran CB/CCL. TOC @ 1050'. Perf'd Drinkard w/1 JSPF @ 6510, 13, 18, 29, 32, 34, 36, 40, 48, 61, 64, 67, 71, 75, 82, 91, 94, 97, 6601, 08, 14, 20, 24, 28, 34, 54, 56' (27 .49" holes). RIH w/pkr, set pkr @ 6390'. Acidized Drkd perfs 6510-6656' w/5000 gals 15% HCL-NE acid. Frac'd Drkd perfs 6510-6656' w/40,000 gals Versagel & 20,000 gals CO2 w/ 90,000# sd in 2 stages. ISIP 1550#, 5 mins 1410#. Opened to pit on 1" ck, flwd 12 hrs, rec 400 BLW, SITP 700#. On 9/24/79 opened to tank on 3/4" ck, flwd 137 BNO, 250 BLO, FTP 150-200#. On 24 hr potential test 9/30/79 flwd Drkd perfs 6510-6656' on 28/64" ck, 168 BO, 60 BW & 193 MCFG, GOR 1149:1. FTP 100#. Final Report.

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

SIGNED George V. Richs TITLE Dist. Drlg. Supt. DATE 10/3/79

APPROVED BY Orig. Signed by Jerry Sexton TITLE Dist. L. Supt. DATE OCT - 5 1979

CONDITIONS OF APPROVAL, IF ANY