

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

C.O.L. CONSERVATION DIVISION

P. O. BOX 2988
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

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 ARCO Oil and Gas Company Division of Atlantic Richfield Company	8. Farm or Lease Name T. D. Pope
3. Address of Operator Box 1710, Hobbs, New Mexico 88240	9. Well No. 5
4. Location of Well UNIT LETTER E , 330 FEET FROM THE West LINE AND 1980 FEET FROM THE North LINE, SECTION 36 TOWNSHIP 14S RANGE 37E NE4PM.	10. Field and Pool, or Wildcat Denton Devonian
11. Elevation (Show whether DF, RT, GR, etc.) 3803' 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 <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 OPS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Acidize & Return to production	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input 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.

This well has been shut in since 1/19/77. The well was producing $\frac{1}{2}$ BOPD & was uneconomical to produce. Propose to restore to production in the following manner:

1. Rig up, install BOP, POH w/compl assy. CO to 12,502' PBD.
2. RIH w/pkr, set @ 12,000'. Pressure test csg to 1000# for 30 mins. If necessary, run csg inspection log & cmt squeeze csg w/amt of cmt to be determined.
3. RIH w/RBP, set @ 12,500', pkr @ 12,410'.
4. Acidize perfs 12,430-80' w/2500 gals 15% HCL/NEA w/iron sequestering agent in 2 equal stages.
5. Re-set RBP @ 12,420' & pkr @ 12,240'. Acidize perfs 12,295-401' w/5000 gals 15% HCL-NEA w/iron sequestering agent in 3 stages using 250# 50/50 rock salt & benzoic acid flakes to divert between stages.
6. Reset RBP @ 12,240', pkr @ 12,090'. Acidize perfs 12,128-203' w/1000 gals 15% HCL-NEA acid w/iron sequestering agent & ball sealers.
7. POH w/tbg, pkr & RBP. RIH w/compl assy, test & return to production.

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

SIGNED *Jerry Sexton* TITLE Dist. Drlg. Supt. DATE 11/7/79

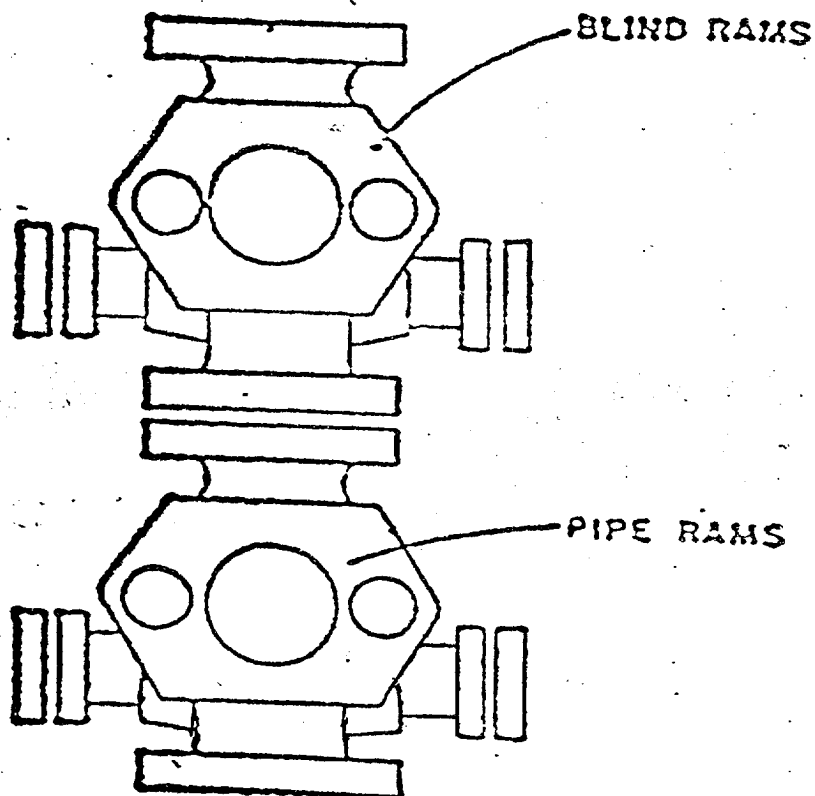
APPROVED BY Orig. Signed By Jerry Sexton TITLE Dist. 1, Supv. DATE NOV 13 1979

CONDITIONS OF APPROVAL, IF ANY

RECEIVED

NOV - 9 1979

O.C.D. HOBBS, OFFICE



ATLANTIC RICHFIELD COMPANY
Blow Out Preventer Program

Lease Name T. D. Pope

Well No. 5

Location 330' FWL & 1980' FNL
Sec 36-14S-37E, Lea County

BOP to be tested before installed on well and will be maintained in good working condition during drilling. All wellhead fittings to be of sufficient pressure to operate in a safe manner.

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