

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 <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
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 Roy Barton
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240		9. Well No. 2
4. Location of Well UNIT LETTER <u>B</u> <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE, SECTION <u>23</u> TOWNSHIP <u>21S</u> RANGE <u>37E</u> NMPM.		10. Field and Pool, or Wildcat Drinkard/Blinebry
15. Elevation (Show whether DF, RT, GR, etc.) 3406' 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 OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <u>Commingle DH - Drkd, Bly & Wantz Abo</u> <input checked="" type="checkbox"/>	CASING TEST AND CEMENT JOB <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.

Propose to return Wantz Abo zone to production and triple commingle present Drinkard and Blinebry zones with Abo downhole in the following manner:

1. RU, POH w/rods & pump. Inst BOP & POH w/compl assy.
2. Locate csg leak & cmt squeeze, DO cmt & press test 5½" csg to 1000#.
3. DO Mod D pkr @ 6595', cmt retr @ 6602', CIBP @ 6880' & Mod D pkr @ 6890'. CO to 7070' PBD.
4. Perf Wantz Abo 6906-11', 6862-6868' (22 holes). Acidize perfs 6906-11', 6862-68', 6948-7035' w/8000 gals 15% NEFE. Swab back & test.
5. Set RBP @ 6610'. Perf add'l Drkd zone 6407-15', 6420-26', 6458, 59, 63, 64, 65'. Acidize perfs 6407-6465' & 6474-6595' w/4500 gals 15% NEFE. Swab back & test.
6. Re-set RBP @ 5930'.
7. Perf add'l Bly zone 5675-80' & 5697-5703'. Acidize perfs 5675-5703', 5733-5901' w/3500 gals 15% NEFE. Swab back & test.
8. POH w/trtg pkr & RBP.
9. RIH w/single compl assy, return to prod, triple commingled downhole in accordance w/DHC Order.

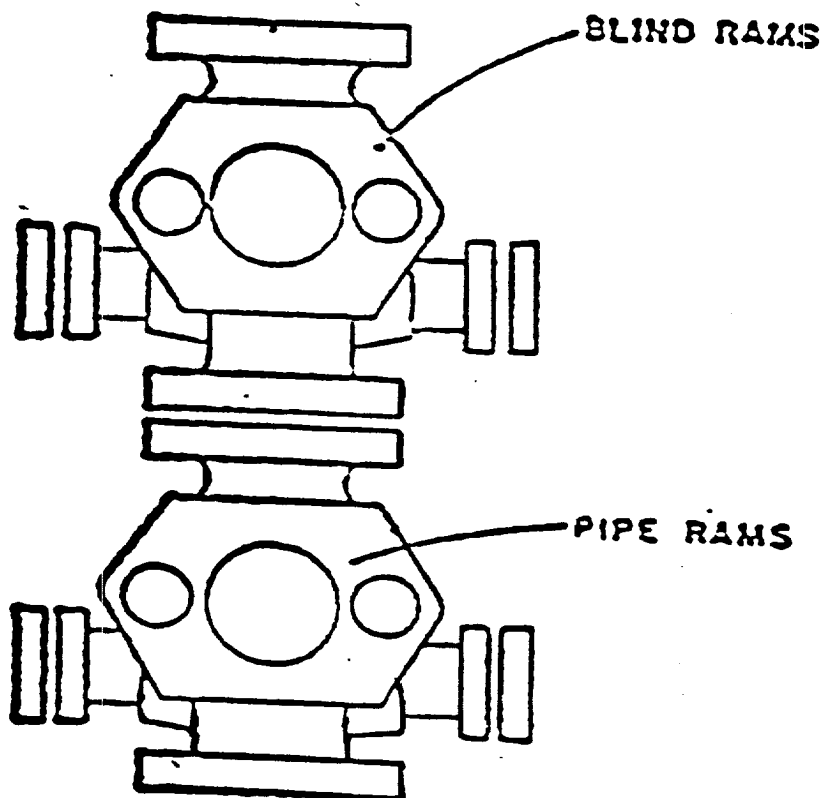
18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Robert E. Baldridge TITLE Drlg. Engr. DATE 5/24/84

CERTIFIED BY JERRY SEXTON
DISTRICT 1 SUPERVISOR

APPROVED BY _____ TITLE _____ DATE MAY 28 1984

CONDITIONS OF APPROVAL, IF ANY:



ARCO Oil & Gas Company

Division of Atlantic Richfield Company

Blow Out Preventer Program

Lease Name Roy Barton

Well No. 2

Location 660' FNL & 1980' FEL
Sec 23-21S-37E, Lea County

BOP to be tested when 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.