

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

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

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. B-11478

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"/> Dual GAS WELL <input type="checkbox"/> OTHER-	7. Unit Agreement Name
2. Name of Operator ARCO Oil and Gas Company Div. of Atlantic Richfield Company	8. Farm or Lease Name State "Y"
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240	9. Well No. 6
4. Location of Well UNIT LETTER H 1650 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE, SECTION 25 TOWNSHIP 25S RANGE 37E NMPM.	10. Field and Pool, or Wildcat Blincbry/Justis Montoya
15. Elevation (Show whether DF, RT, GR, etc.) 3065.5' 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 checked="" type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	Bly zone only	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	
OTHER <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.

- RU, POH w/dual compl assy. Install BOP. Set "DR" plug in Model "D" pkr @ 6890'. Dump sd on top of pkr.
- RIH w/pkr, set pkr @ approx 4900' & establish inj rate in Bly zone 5030-5560'. Cmt squeeze Bly perfs 5030-5560' w/approx 500 sx C1 H cmt. POH w/pkr, WOC. Run bit & drill cmt to 5600'. Press test squeeze job to 750#.
- Circ sd off pkr & retrieve DR plug. DO Model "D" pkr @ 6890'.
- Spot 100 gals 15% HCL acid across Montoya perfs 6915-6971'. Set pkr @ 6815'. Acidize Montoya w/4000 gals 15% HCL in 2 stages using blocking material. Flush w/3000 gals 2% KCL wtr.
- Flow & swab back load. POH w/pkr.
- RIH w/tbg, set anchor @ 6800'. RIH w/rods & pump. Return to production as single oilwell in Justis Montoya zone.

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

SIGNED Roland V. Lawrence TITLE Drlg. Engr. DATE 11/22/83

ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

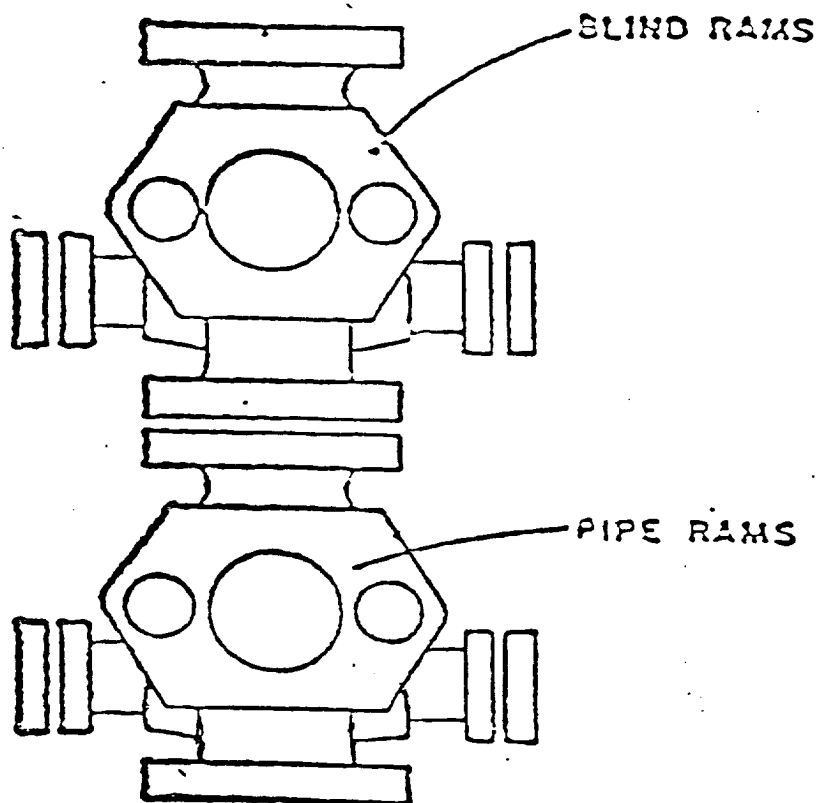
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ NOV-28-1983

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

NOV 23 1983

O.C.D.  
HOBBS OFFICE



ARCO Oil & Gas Company  
Division of Atlantic Richfield Company  
**Blow Out Preventer Program**

**Lease Name** State "Y"

**Well No.** 6

**Location** 1650' FNL & 660' FEL  
Sec 25-25S-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.