

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 checked="" type="checkbox"/> Fee <input type="checkbox"/>	
5. State Oil & Gas Lease No. B-1576	
7. Unit Agreement Name	
8. Farm or Lease Name State "B" 1576	
9. Well No. 6	
10. Field and Pool, or Wildcat Vacuum Glorieta	
12. County Lea	

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-	
2. Name of Operator ARCO Oil and Gas Company Division of Atlantic Richfield Company	
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240	
4. Location of Well UNIT LETTER K, 2310 FEET FROM THE West LINE AND 2310 FEET FROM THE South LINE, SECTION 32 TOWNSHIP 17S RANGE 35E NMPM.	
15. Elevation (Show whether DF, RT, GR, etc.) 3964' GR	

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

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER Add Perfs Same Zone, Acidize <input checked="" 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 8/14/83. POH w/pump & rods. Installed BOP & POH w/compl assy. RIH w/bit & scraper to 6190' PBD. POH w/bit & scraper. Perf'd add'l Glorieta w/1 JSPF ea @ 6120-30' = 11 holes. Set pkr @ 5984' & acidized perfs 6074-6130' w/5500 gals 15% HCL & xylene (75/25%) in 3 stages. In 10 hrs swbd perfs 6074-6130', rec 5 BNO & 1 BLW. POH w/pkr. Perf Upper Glorieta w/1 JSPF @ 5992-96', 6002-12, 6015-19, 6022-32', 6048-52' = 37 holes. RIH w/RBP, set BP @ 6065'. Set pkr @ 5917'. Acidized perfs 5992-6052' w/4300 gals 15% HCL NE FE acid. In 5 hrs swbd 26 BLW. On 8/23/83 swbd 10 hrs, rec 1 BO, 2 BLW. Rel pkr, found RBP @ 6045'. Re-set BP @ 6065', set pkr @ 5926'. Acidiz perfs 5992-6052' w/4500 gals 15% NC-SA-2 acid. In 10 hrs swbd 0 BO, 3 BLW. POH w/pkr & RBP. RIH w/2-3/8" OD tbg to 6147'. RIH w/rods & pump. On 24 hr test 9/1/83 pmpd 6 BO, 176 BW, 29 MCFG, GOR 2000:1. POH w/rods & pump. Pulled & reprd tbg. RIH w/compl assy, set tbg @ 6157'. Ran rods & pump. On 1/2/84 POH w/rods & pump. POH w/compl assy. RIH w/SN & Halliburton spotting valve on 2-3/8" OD tbg, set pkr @ 5901'. Spot valve @ 6154'. Treated perfs 5992-6130' w/5.2 bbls Dynochem 976 scale solvent & 30 bbls 2% KCL wtr mixed w/165 gals Dynochem 140 scale inhibitor. Spotted 2.5 bbls Dynochem 976 out into annulus. Wait 2 hrs. Spot 217 bbls Dynochem 976 out into annulus. Pmpd remainder of Dynochem 976. POH w/spot valve & tbg. RIH w/pkr, set @ 5701'. Pmpd 303 bbls 2% KCL wtr. POH w/pkr. RIH w/compl assy, set @ 6157'. RIH w/rods & pump. On 24 hr potential test 1/16/84 pmpd 6 BO, 10 BW 32 MCFG. GOR 5333:1. Prod prior: In 24 hrs pmpd 6 BO, 6 BW & 14 MCFG. Final Report.

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

SIGNED Robert P. Lawrence

TITLE Drlg. Engr.

DATE 1/18/84

APPROVED BY ORIGINAL SIGNED BY JERRY SEXTON
CONDITIONS OF APPROVAL DISTRICT SUPERVISOR

TITLE

DATE

JAN 23 1984

RECEIVED

JAN 20 1984

O.C.D.
HODGES OFFICE