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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 &amp; Gas Lease No.

E-1448

## 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 - 1" (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 J 1530 FEET FROM THE South LINE AND 2490 FEET FROM THE East LINE, SECTION 32 TOWNSHIP 17S RANGE 34E NMPM. 15. Elevation (Show whether DF, RT, GR, etc.) 4073.2' GR	7. Unit Agreement Name State Vacuum Unit Water- 8. Farm or Lease Name flood State Vacuum Unit 9. Well No. 23 10. Field and Pool, or Wildcat Vacuum Grayburg SA 12. County Lea
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Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐TEMPORARILY ABANDON ☐PULL OR ALTER CASING ☐PLUG AND ABANDON ☐CHANGE PLANS ☐OTHER ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐COMMENCE DRILLING OPNS. ☐CASING TEST AND CEMENT JOBS ☒ Prod CsgOTHER Log, Perforate, Acidize, Complete ☒ALTERING CASING ☐PLUG AND ABANDONMENT ☐

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.

On 6/14/83 encountered water flow @ 3923' ARO 7 BPH. Water flow stopped after circ mud. Fin drlg 7-7/8" hole to 4897' TD @ 11:00 PM 6/17/83. Ran GR-DLL-Micro SFL, GR-CNL-LDT w/Caliper, GR-EPT, GR-Sonic. 6/20/83 RIH w/bit, drld 7-7/8" hole to 4922' new TD. RIH w/254' of 5 1/2" OD 17# SS-95 csg, 1317' of 5 1/2" OD 17# K-55 csg & 3327' of 5 1/2" OD 15.5# K-55 csg, set @ 4922'. Set SC @ 4402', ECP pkr @ 4456'. Cmdt 5 1/2" csg w/24 bbls excello gel, 12#/gal. Pmpd 125 sx Cl H cmt cont'g 5/10 of 1% CF-1, set ECP, 1st stage down @ 1:45 PM 6/19/83. Opened SC @ 4402' & circ 15 sx cmt on 1st stage. Cmdt 2nd stage thru SC @ 4402' w/1100 sx Thixolite cmt & 170 sx Thixad cmt. Circ 216 sx cmt to surf. WOC. On 6/26/83 DO DV tool @ 4400'. CO to FC @ 4840'. DO shoe jt to 4922'. Ran CBL & CET 4910-1500' OK. Perf'd San Andres w/2 JSPF @ 4770, 75, 4847, 49, 54, 57, 4863. Spot 7 bbls 15% HCL-LSTNE acid, set pkr @ 4689'. Broke perfs w/3100#. Acidized perfs 4770-4863' w/ 2380 gals 15% HCL-LSTNE acid. Swbd back 4 1/2 hrs, rec 2 BO, 54 BW w/show of gas. Perf'd San Andres w/2 JSPF @ 4673, 75, 77, 81, 84, 87, 91, 93, 97, 4700, 02, 06, 4709'. Set BP @ 4754'. Spot 200 gals acid across perfs 4673-4709'. Set pkr @ 4600' & acidized perfs 4673-4709' w/4500 gals 15% LSTNE acid. In 10 hrs swbd perfs 4673-4709', rec 11 BNO & 47 BLW, good show gas. Re-set BP @ 4661'. Perf'd 2 JSPF @ 4628, 33, 35, 39'. Spot 2 bbls 15% acid 4645-4561'. Set pkr @ 4538'. Acidized perfs 4628-4639' w/2500 gals 15% HCL-LSTNE acid. Swbd 3 hrs, rec 15 BO, 31 BLW. On 7/11/83 swbd 2 1/2 hrs, rec 16 BNO, 1 BLW. POH w/pkr & RBP. RIH w/2-7/8" OD tbg, set @ 4887', SN @ 4849'. RIH w/2" x 1 1/2" x 16' pump & rods. On 24 hr potential test 7/28/83 pmpd 40 BO, 14 BW & 35 MCFG. GOR 775:1. Completed as single Grayburg San Andres Oil well. Final Report.

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

SIGNED Jerry SextonTITLE Drlg. Engr.DATE 7/29/83ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

AUG 10 1983

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: