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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 & 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.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

1. Name of Operator: ARCO Oil and Gas Company  
Division of Atlantic Richfield

2. Address of Operator: P.O. Box 1710, Hobbs, NM 88240

3. Location of Well  
UNIT LETTER G 2180 FEET FROM THE North LINE AND 1980 FEET FROM  
THE East 5 LINE, SECTION 19S RANGE 35E NMPM.

4. Unit Agreement Name

5. Farm or Lease Name: Jackson 5

6. Well No.: 2

7. Field and Pool, or Wildcat: Scharb Bone Springs

8. Elevation (Show whether DF, RT, GR, etc.): 3869.8' GR

9. County: Lea

6. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ REMEDIAL WORK ☐ ALTERING CASING ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐ COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

PULL OR ALTER CASING ☐ OTHER ☐ CASING TEST AND CEMENT JOBS ☒ Production Csg. ☒

OTHER Log, perforate, acidize, & complete ☒

7. 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.

Finished drlg 7-7/8" hole to 10,250' @ 6:30 a.m. 8-15-84. Ran Ind-SFL-Sonic, CNL-LDT, DLL-MSFL, GR-Sonic. RIH w/6500' of 5 1/2" OD 15.5# csg and 3750' of 5 1/2" OD, 17# csg set @ 10,250'. FC set @ 10,165', SC set @ 7823'. Cmdt 5 1/2" OD csg 1st stage w/600 sx Cl "H" cmt cont'g 7% D-60 FL additive. BP @ 8:00 a.m. 8-17-84. Cmdt 2nd stage thru SC @ 7823' w/1000 sx Cl "H" lite cmt followed by 100 sx Cl "H" cmt. Closed SC @ 3:00 p.m. 8-17-84, did not circ. WOC. Install wellhead. On 8-23-84 drilled out cmt, stage collar & run bit to 10,166'. Pressure tested csg to 1000# for 30 mins, OK. Ran hole deviation survey 10,150-6150'. Bottom of hole 65' SE. Ran GR-CCL/CBL. TOC @ 1100'. Perf 5 1/2" csg w/2 JSPF @ 10,036, 38, 40, 42, 44, 78, 80, 82, 84, 86, 10,087' = 22-.49" holes. Set pkr @ 9900'. Acidized perfs 10,036-10,087' w/2200 gals 15% NEFE acid. In 2 hrs swbd, rec 0 BO, 40 BLW. POH w/pkr. Set CIBP @ 9985'. Perf'd w/2 JSPF @ 9834, 36, 38, 40, 42, 9844' = 12-.49" holes. Set pkr @ 9720'. Acidized perfs 9834-9844' w/1092 gals 15% NEFE acid. In 2 hrs swbd, rec 38 BLW. POH w/pkr. RIH w/FBRC pkr & RBP. Set BP @ 9875'. Set pkr @ 9720'. On 9-3-84 swbd perfs 9834-44', rec 1/2 BO, 1 BLW. Acid fracd perfs 9834-44' w/4000 gals 20% XL acid followed by 500 gals 15% NEFE acid. In 8 hrs swbd 2 BO, 4 BLW, small amt gas. Rlsd pkr. Moved BP to 9743'. POH w/pkr. Perf'd Bone Springs w/2 JSPF @ 9622, 24, 28, 30, 52, 54, 56, 9704, 9709 = 18-.49" holes. RIH w/pkr & set @ 9560'. Acidized perfs 9622-9709' w/1918 gals 15% NEFE acid. In 2 1/2 hrs swbd 0 BO, 74 BLW. In 10 hrs swbd perfs 9622-9709', rec 5 BO, 29 BLW & 100 BFW. Rlsd pkr, latched onto BP & POH. Set CIBP @ 9610'. Perf Bone Springs w/2 JSPF @ 9540, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 64, 66, 68, 70, 9572' w/34-.49"

8. I hereby certify that the information above is true and complete to the best of my knowledge and belief. (over)

SIGNED Elizabeth L. Bush TITLE Indlg Engineer DATE 12/19/84

APPROVED BY TITLE DATE

CONDITIONS OF APPROVAL, IF ANY: