

OIL CONSERVATION DIVISION

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

Form C-103  
Revised 10-1-78

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DISTRIBUTION	
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.	
NM-899	

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 State AZ
3. Address of Operator Box 1710, Hobbs, New Mexico 88240	9. Well No. 2
4. Location of Well UNIT LETTER H, 1980 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE, SECTION 6 TOWNSHIP 19S RANGE 35E NMPM.	10. Field and Pool, or Wildcat Scharb Bone Springs
15. Elevation (Show whether DF, RT, GR, etc.) 3930.59' GL	12. County Lea

16. 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 <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	OTHER Perforate & Acidize, Complete <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.

Finished 7-7/8" hole to 10,300' @ 6:30 AM 7/26/83. Ran GR-DLL w/RXO, LDT, CNL, BHL & EPT logs. RIH w/9344' of 5 1/2" OD 15.5# K-55 and 952' of 5 1/2" OD 17# K-55 csg, set @ 10,300'. DV tool set @ 7896'. Cmt'd 5 1/2" OD csg w/550 sx 50/50 "H" Poz cont'g 2% gel, .5% Halad-9, 1/4#/sk flo-seal. PD @ 10:30 PM 7/28/83. Circ 110 sx thru DV tool. Cmt'd 2nd stage thru DV tool @ 7896' w/600 sx HL Thix-set cont'g 16# salt/sk followed by 550 sx 50/50 "H" Poz cont'g 2% Gel, .5% Halad09 & 1/4#/sk flo-seal. Cmt circ to surf. Closed DV tool @ 3:35 PM 7/28/83. WOC. DO DV tool @ 7896' & cmt, ran bit to 10,220' PBD. Press test csg to 1000# for 30 mins OK. Perf'd lower Bone Springs w/1 JSPF 10,129-61' & 10,170-78'. Set pkr @ 10,020' & acidized w/300 gals 15% NE-FE acid. On 8/9/83 swbd 2 BNO & 4 BLW in 7 hrs. POH w/pkr. Set CIBP @ 9615'. Perf'd Upper Bone Springs w/1 JSPF 9457-76'. Set pkr @ 9396' & acidized w/1500 gals NEFE acid. On 8/15/83 swbd 17 BNO & 21 BW in 10 hrs. On 8/17/83 acidized perfs 9457-76' w/8000 gals 20% Titan XL-acid, 1000 gals 15% HCL NEFE, cont'g 25% CO2. Swbd back load. On 8/18/83 14 hr SITP 400#. On 8/19/83 flwd 9 hrs, rec 156 BNO & 39 BLW. Set plug in pkr. POH w/work string. RIH w/2-7/8" OD compl assy & set in receptacle. Pulled plug in pkr. On 8/25/83 flwd 6 hrs on 3/4" ck, FTP 80-90#, rec 79 BO. On 24 hr potential test 8/29/83 flwd 375 BO, 0 BW, 294 MCFG on 33/64" ck, FTP 65#. GOR 784:1. Final Report.

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

SIGNED Elizabeth L. Brink TITLE Drlg Engr. DATE 8/31/83

APPROVED BY ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT SUPERVISOR  
CONDITIONS OF APPROVAL, IF ANY:

TITLE DATE SEP 8 1983

RECEIVED

SEP 7 1983

O.C.D.  
HOBBS OFFICE