

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.G.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 P. O. Box 1710, Hobbs, New Mexico 88240		9. Well No. 1	
4. Location of Well UNIT LETTER <u>A</u> <u>860</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE, SECTION <u>6</u> TOWNSHIP <u>19S</u> RANGE <u>35E</u> NMPM.		10. Field and Pool, or Wildcat Scharb Bone Springs	
15. Elevation (Show whether DF, RT, GR, etc.) 3912' GR		12. County Lea	

16. 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 <u>Add Perfs & Treat Same Zone</u> <input checked="" type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <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.

Propose to add upper Bone Springs perfs & treat in the following manner:

1. RU, POH w/rods & pump, Install BOP & POH w/compl assy, Set CIBP @ 9400'.
2. Run GR-CET/CNL & perfs 2 JS @ TOC,
3. Run pkr & set above perfs, establish injection rate & circ cmt, WOC 24 hrs & drill out, Test.
4. Perforate w/2 JSPF @ 9078, 79, 81, 82, 83, 84'.
5. Set pkr above perfs & acidize w/2100 gals 15% NEFE, Swab & flow back for test.
6. Acid frac perfs 9078-84' w/8000 gals cross linked 20% XL-acid & 25% by volume of CO₂. Swab & test, If upper zones flows, return to production. If upper zone will not flow, rec BP @ 9400' & return all perfs to production.

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

SIGNED Robert E. Dalbridge TITLE Drlg. Engr. DATE 3/15/84

ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT 1 SUPERVISOR

MAR 20 1984

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

MAR 19 1984

G.C.D.
HOBBS OFFICE