

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 ☒ Fee ☐
5. State Oil & Gas Lease No.
E-8428

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 Atlantic "B" State
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240	9. Well No. 2
4. Location of Well UNIT LETTER B, 990 FEET FROM THE North LINE AND 2310 FEET FROM THE East LINE, SECTION 30 TOWNSHIP 17S RANGE 36E NMPM.	10. Field and Pool, or Wildcat Double "A" Abo South
15. Elevation (Show whether DF, RT, GR, etc.) 3881.0' GR	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 checked="" 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"/> Surface	

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 5/30/84 set 20" conductor pipe @ 40' & cmt'd w/3½ yds Redi-mix to surf. Spudded 17½" hole @ 10:15 AM 6/1/84. Finished drlg 17½" hole to 405' @ 4:30 PM 6/1/84. RIH w/13-3/8" OD 54.5# K-55 csg, set @ 405'. Float collar set @ 363'. Cmt'd w/500 sx C1 H cmt cont'g 1% CaCl₂, ¼#/sk cello-flake. Circ 50 sx cmt to pit. PD @ 10 PM 6/1/84. WOC 17 hrs. Press tested csg to 1000# for 30 mins OK. The following compressive strength criterion is furnished for cementing csg in accordance w/Option 2 of the Commission's Rules and Regulations.

1. The volume of cement slurry used was 585 cu ft of C1 H cmt cont'g 1% CaCl₂ & ¼#/sk celloflake. Circ 59 cu ft to pit.
2. The approx temp of cmt slurry was 75°F.
3. Estimated minimum formation temperature was 64°F.
4. Estimate of cmt strength at time of casing test was 1050 PSIG.
5. Actual time cmt was in place prior to test was 17 hrs.

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

SIGNED Jerry Sexton TITLE Drlg. Engr. DATE 6/5/84
ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 1 SUPERVISOR
APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

JUN 8 1984

1

RECEIVED

JUN 7 1984

O.C.D.
HOBBBS OFFICE