

OIL CONSERVATION DIVISION
P. O. BOX 2085
SANTA FE, NEW MEXICO 87501

Form O-103
Revised 10-1-75

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

1a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	For <input type="checkbox"/>
b. State Oil & Gas Lease No.	
A-1375	

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 O-101) FOR SUCH PROPOSALS.

1. OIL <input checked="" type="checkbox"/> GAS <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 "L" Btty 5
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240		9. Well No. 7
4. Location of Well UNIT LETTER C 910 FEET FROM THE North LINE AND 1650 FEET FROM THE West LINE, SECTION 3 TOWNSHIP 21S RANGE 36E N.M.P.M.		10. Field and Pool, or Wildcat Oil Center Blinbry
11. Elevation (Show whether DF, RT, GR, etc.) 3518.6' GR		12. County Lea

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"/>
WELL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/>	

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 4/27/82 drld 17½" hole to 30'. RIH w/13-3/8" OD 54.5# K-55 csg for conductor pipe, set @ 30' & cmtd w/2½ yds Redi-mix cmt. Spudded 12½" hole @ 7:00 pm 4/27/82. Finished drlg 12½" hole to 1280' @ 3:30 pm 4/28/82. RIH w/8-5/8" 24# K-55 csg, set @ 1280'. Cmtd csg w/600 sx Cl C cmt cont'g 4% gel, 5#/sk gilsonite, ¼#/sk flocele followed by 250 sx Cl C cmt cont'g ¼#/sk flocele & 2% CaCl₂. PD @ 10:00 pm 4/28/82. Circ 200 sx cmt to surf. WOC 12-¾ hrs. Pressure tested csg to 1000# for 30 mins OK. The following information is submitted for cmtg csg in accordance with Option 2 of the Rules and Regulations.

1. The volume of cmt slurry used was 996 cu ft of Cl C cmt cont'g 4% gel, 5#/sk gilsonite, ¼#/sk flocele followed by 330 cu ft of Cl C cmt cont'g ¼#/sk flocele & 2% CaCl₂. Circ 332 cu ft to pit.
2. Approx temperature of cmt slurry when mixed was 68°F.
3. Estimated minimum formation temperature in zone of interest was 74°F.
4. Estimate of cmt strength at time of csg test was 1250 psi.
5. Actual time cmt was in place prior to starting test was 12-¾ hrs.

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

SIGNED Jerry D. Schmidt TITLE Dist. Drlg. Supt. DATE 5/4/82

ORIGINAL SIGNATURE

APPROVED BY JERR TITLE _____ DATE MAY 10 1982

CONDITIONS OF APPROVAL, IF ANY: