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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.)

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 Div of Atlantic Richfield Company	8. Farm or Lease Name R. F. Fort "A"
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88240	9. Well No. 1
4. Location of Well UNIT LETTER F, 2310 FEET FROM THE North LINE AND 2310 FEET FROM THE West LINE, SECTION 24 TOWNSHIP 17S RANGE 38E NMPM.	10. Field and Pool, or Wildcat Knowles Dev South
15. Elevation (Show whether DF, RT, GR, etc.) 3663.2' 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 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"/> Intermediate	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.

Drld 11" hole to 5000' TD @ 3:30 PM 8/09/85. Ran 8-5/8" 28# S-80 csg, set @ 5000' & cmt'd w/2000 sx Pacesetter Light cont'g 1/4#/sk cello seal followed by 300 sx Cl H Neat. Bumped plug @ 5:00 AM 8/10/85 w/500#. Circ 250 sx cmt to pit. WOC 12 hrs. The following cement compressive strength criterion is furnished for cmtg in accordance w/Option 2 of the OCD Rules and Regulations:

1. The volume of cmt slurry was 1439 cu ft of Pacesetter Lite cont'g 1/4#/sk cello seal followed by 254 cu ft of Cl H Neat. RO 212 cu ft.
2. Approx temp of cmt slurry when mixed was 76°.
3. Estimated minimum formation temperature in zone of interest was 110°.
4. Estimate of cmt strength at time of casing test was 2000 psig.
5. Actual time cmt in place prior to test was 12 hrs.

Tested csg to 1500# for 30 mins OK. Drlg new fm @ 10:15 PM 8/10/85.

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

SIGNED E. L. Shackelford TITLE Engrg Tech Spec. DATE 8/14/85

APPROVED BY ORIGINAL SIGNED BY EDDIE SEAY TITLE OIL & GAS INSPECTOR DATE AUG 16 1985

CONDITIONS OF APPROVAL, IF ANY: