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5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. B-7244-30
7. Unit Agreement Name Empire Abo Pressure Maintenance Project
8. Farm or Lease Name Empire Abo Unit "K"
9. Well No. 131
10. Field and Pool, or Wildcat Empire Abo
12. County Eddy

SUNDY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO OPEN OR PLUG BACK TO A WELL. USE APPLICATION FOR PERMIT - FORM C-101 FOR SUCH PROPOSALS.)

1. OIL ☒ WELL GAS ☐ WELL OTHER ☐

2. Name of Operator **AKCO Oil and Gas Company**
Division of Atlantic Richfield Company

3. Address of Operator
Box 1710, Hobbs, New Mexico 88240

4. Location of well
UNIT LETTER L 1500 FEET FROM THE South LINE AND 600 FEET FROM THE West LINE, SECTION 2 TOWNSHIP 18S RANGE 27E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
3517' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☒	Production ☒
		Log, Run Multi-shot survey, perf, Cmt ☒	
		Squeeze, Acidize & Complete	

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.

Fin drlg 7-7/8" hole to 6145' @ 6:30 PM 3/14/79. Ran CNFD, CPL & DLL MSFL logs. RIH w/5-1/2" OD 15.5# K-55 csg, set @ 6145'. FC set @ 6106', DV tool set @ 4027'. Cmt'd 1st stage w/250 sx Hal Lite cmt cont'g 6# Gilsonite, 1/4# flocele/sk, 8# salt/sk & 2% CaCl, followed by 200 sx Thik-set cont'g 2% CaCl. Failed to pump plug. Pmpd wtr past shoe @ 6145'. Circ thru DV tool @ 4027' & cmt'd 2nd stage w/850 sx Hal Lite cmt cont'g 6# gilsonite/sk, 1/4# flocele/sk, 2% CaCl followed by 100 sx Cl C cmt cont'g 8# salt/sk & 2% CaCl. Circ 140 sx cmt to pit. WOC 48 hrs. Drld out DV tool @ 4027'. Press tested csg to 1500# 30 mins OK. Ran bit to 6108'. Ran CBL 6108-0', no cmt @ 5-1/2 BPM. POH w/pkr. RIH w/cmt retr, set retr @ 5742'. Pmpd 100 sx Cl C cmt. POH w/tbg. RIH w/bit to 3000'. Pmpd 25 BW thru retr @ 5742'. POH w/tbg. RIH w/cmt retr, set retr @ 5620', pmpd 100 sx Thik-set cmt cont'g 2% CaCl & 40 sx Cl C cmt cont'g 2% CaCl. Squeeze press 2700#. RO 20 bbls cmt. WOC. Ran bit, drld retr @ 5620', drld cmt 5732-5742'. Press tested csg to 1500# 30 mins OK. Drld retr @ 5742' & cmt to 6140'. Ran CBL 6140-5600'. Perf'd 6014-6034' w/2 JSPF. RIH w/pkr, set pkr above perfs 6014-6034' & acidized w/300 gals 15% HCL-LSTNE-FE acid, 1000 gal 10# CaCl wtr, 1000 gal gelled LC, 2000 gal 15% HCL-LSTNE-FE acid, flushed w/24 BLC. Swbd back load & in 24 hrs flwd 230 BO & 50 BW. On 24 hr potential test 4/17/79 flwd Abo perfs 6014-6034' 190 BO, 0 BW & 250 MCFG on 48/64" ck. FTP 90#, GOR 1316:1. Final Report.

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

SIGNED [Signature] TITLE Dist. Drlg. Supt. DATE 4/19/79

APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT II DATE APR 24 1979

CONDITIONS OF APPROVAL, IF ANY: