

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-7

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

3a. Indicate Type of Lease	
State ☒	Fee ☐
3. State Oil & Gas Lease No.	
LG 4750-2	

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 ☐ GAS WELL ☐ OTHER- <u>Dry Hole</u>		7. Unit Agreement Name
2. Name of Operator ARCO Oil and Gas Company		8. Farm or Lease Name Hanks 36 State
3. Address of Operator P.O. Box 1610, Midland, Texas 79702		9. Well No. 1
4. Location of Well UNIT LETTER <u>J</u> , <u>1850</u> FEET FROM THE <u>south</u> LINE AND <u>1930</u> FEET FROM THE <u>east</u> LINE, SECTION <u>36</u> TOWNSHIP <u>15S</u> RANGE <u>31E</u> NMPM.		10. Field and Pool, or Wildcat Wildcat
15. Elevation (Show whether DF, RT, GR, etc.) 4343.3 GR		12. County Chaves

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐
PULL OR ALTER CASING ☐	OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐	ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☒
CASING TEST AND CEMENT JOB ☒	OTHER ☐

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 1709.

TD'd 12-1/4" hole at 4250, 9-28-87. Ran BHC, CNL, and DLL logs. Run 26 jts 8-5/8", 28#, S-80, and 70 jts 8-5/8", 24#, K-55 csg to 4250. Cmt'd w/2500 sx "lite C" and 200 sx "C" Neat. Circ cmt to surf. NU BOP. WOC 28 hrs. TIH. Press test csg to 2000# for 30 min. Drill ahead w/7-7/8" bit.

10-17-87 #1 core Wolfcamp f/9975-9992. Core bbl jammed. Rec. 11' gray-buff, light gray, dense, no visable porosity, some fossils, stylolites, LS.
#2 core Wolfcamp f/9992-10,032. bbl jammed. Rec 38' limestone - white to light gray, micro crystalline, dnese, trace to fair porosity, some fossils, stylolites.

TD'd 7-7/8" hole at 11,003. 10-23-87. Run OH logs.

10-26-87 Pmped 50 sx "H" cmt. Plug #1 10,900-11,003.

10-27-87 DST #1 - Wolfcamp 9475-9541: 15 min IF 474 psi, 1"-1-1/2" blow, 45 min isi 1850 psi, 45 min FF 474 psi, 1/4" blow, 90 min FSI 1710 psi, Rec 1026' fresh wtr cushion. Sample chamber - 2600 cc drlg mud at 350 psi.

(Over)

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

SIGNED Ken W. Gosnell TITLE Engr. Tech. 915-688-5672 DATE 12-24-87

APPROVED BY Lyle F. Maccliff TITLE OIL & GAS DIVISION DATE 12-24-87

CONDITIONS OF APPROVAL, IF ANY:

10-29-87 P&A'd

<u>plug</u>	<u>interval</u>	<u>cement</u>
2	8888-8980	50 sx "H"
3	6760-6860	50 sx "H"
4	4200-4300	50 sx "H"
5	1300-1400	30 sx "H"
6	450-550	30 sx "H"
7	0-30	10 sx "H"

RR 10-29-87. Well P&A'd 10-29-87.