

L CONSERVATION DIVISIO
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.G.S.	
LAND OFFICE	
OPERATOR	

3a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
NM-752

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 - 1" (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 & GAS COMPANY	8. Farm or Lease Name Atlantic State "30"
3. Address of Operator P. O. Box 1610 Midland, Texas 79702	9. Well No. 2
4. Location of Well UNIT LETTER <u>A</u> <u>990</u> FEET FROM THE <u>North</u> LINE AND <u>990</u> FEET FROM THE <u>East</u> LINE, SECTION <u>30</u> TOWNSHIP <u>17S</u> RANGE <u>36E</u> NMPM.	10. Field and Pool, or Wildcat Double-A Abo, South
15. Elevation (Show whether DF, RT, GR, etc.) 3875.25	12. County Lea

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOBS ☒
OTHER ☐

ALTERING CASING ☐
PLUG AND ABANDONMENT ☒

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 1503.

TD'd 11" hole 04/27/88 at 4100'. Run 8 5/8 24# J-55 csg to 4100'. Cmt'd w/1900 sx "C" Lite (12.7 ppg) + 300 sx C Neat w/2% CaCl₂. Did not circ cmt. Run temp survey indic toc at 220'. Run 1" tbg and tag at 272. Top Job w/1" w/106 sx "C" Lite. Circ cmt to surf. CIP 12 3/4 hrs. press test 8 5/8 csg to 1000# for 30 min. Drill ahead w/7 7/8 bit.

05/23/88 Core #1 f/9150 - 9210/dk Brn shaley lmstn w/a DK brn, VF Crystline Dolo interbedded in upper half of core.

TD'd 7 7/8 hole 05/26/88 at 9500. Run OH Logs. Run 5 1/2 17# L-80 csg to 9500. DV tool at 5999. Cmt'd 1st stage w/770 sx "H" 50:50:2 + 6% FL20 (14.4 ppg) + 250 sx "H" w/.6% FL20, .2% A2, .2 FPG, .1% R3 (16 ppg). Open DV & Circ. Circ 220 sx f/1st stage. Cmt'd 2nd stage w/1050 sx H 50:50:2 + 6% FL20 (14.4 ppg). Did not circ cmt. R R 05/29/88

06/01/88 RU PU. DO cmt & DV Tool. Press test csg to 2000# for 30 min. DO cmt f/9255 - 9478 PBD. Press test csg to 1500#. Perf Abo Forereef f/9422 - 9448. Acidize w/200 gals. Swab load. Set CIBP at 9380.

(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 7-27-88

APPROVED BY [Signature] TITLE [Signature] DATE JAN 10 1989

CONDITIONS OF APPROVAL, IF ANY:

Perf Lower Abo Detrilal f/9264 - 9290. A w/2500 gals. Swab Test.

06/14/88 Acid/Frac 9264 - 9290 w/5000 gals. Swab Load.

06/17/88 Set CIBP at 9220. Perf upper Abo f/9122 - 9142. Acidize w/3000 gals. Swab load.

06/21/88 Set CIBP at 9080 & dumped 35' cmt on top. Perf San Andres f/5124 - 5154. Acidize w/2000 gals. Swab test.

06/24/88 Spot 15 sx "H" cmt on CIBP at 9080. toc at 8908. Displace csg w/10# BW.

Spot 25 sx "H" f/6760 - 6560. Set CIBP at 5100. Perf San Andres f/4988 - 5086. Acidize w/4500 gals. Swab load. Set CIBP at 4950. Spot 200' cmt f/4950 - 4750 w/25 sx "H".

Circ hole w/10# BW. Spot 200' plug f/3510 - 3310 w/25 sx "H". Spot 200' plug f/1840 - 1640 w/25 sx "H". Set 10 sx plug at surf. Welded on steel plate & dry hole marker.

Well P&A 06/30/88