

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIRECTOR

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

FEB 18 '88

Form C-103
Revised 10-1-79

C. C. D.
ARTESIA OFFICE

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
647	

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		7. Unit Agreement Name
2. Name of Operator ARCO Oil and Gas Company ✓		8. Farm or Lease Name Empire Abo Unit "C"
3. Address of Operator P.O. Box 1610, Midland, Texas 79702		9. Well No. 43
4. Location of Well UNIT LETTER <u>J</u> <u>1650</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE, SECTION <u>25</u> TOWNSHIP <u>17S</u> RANGE <u>28E</u> NMPM.		10. Field and Pool, or Wildcat Empire Abo
15. Elevation (Show whether DF, RT, GR, etc.) 3694 DF		12. County Eddy

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 JOBS ☐	OTHER <u>Recomplete same zone</u> ☒

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.

- 12-21-87. RUPU. Press test csg & CIBP to 500#. OK. DO CIBP at 6092. CO to PBD 6280. Swab test perfs 6262-6272. In 8 hrs swbd 102 BLW w/ slight show of oil & gas.
- 12-28-87. WL set CIBP at 6257 & test to 500#. OK. Perf Abo f/6240-6246. Swab test w/ slight show of oil & gas.
- 12-29-87. Set CIBP at 6235. Perf Abo f/6222-6228. Swab test w/ show of oil & gas. Set CIBP at 6216. Sqz perf 6222-28 w/ 50 sx cmt.
- 1-11-88. Perf Abo f/6200-6208. Acidize w/ 800 gals. Flow test w/ 98% oil.
- 1-14-88. RIH w/ CA 2 3/8 tbg w/ pkr at 6075. Swab load & flow test.
- 1-19-88. Acidize Abo perf 6200-6208 w/ 1000 gals. Swabbed load.
- 1-21-88. In 12 hrs flowed 127 BO, 18 BW, 102 MCF. 24/64" ck, FTP 215#. RD PU.

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

Signed Ken W. Sosneff TITLE Engr. Tech. 915-688-5672 DATE 2-12-88

Original Signed By Mike Williams TITLE Oil & Gas Inspector DATE FEB 19 1988

APPROVED BY Mike Williams TITLE Oil & Gas Inspector DATE FEB 19 1988

CONDITIONS OF APPROVAL, IF ANY: