

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

FEB 16 '90

WELL API NO. 3001501716
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-7116
7. Lease Name or Unit Agreement Name EMPIRE ABO UNIT "E"
8. Well No. 35
9. Pool name or Wildcat EMPIRE ABO

SUNDRY NOTICES AND REPORTS ON WELLS C. D. (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR TO PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER ☐	
2. Name of Operator ARCO OIL AND GAS COMPANY ✓	
3. Address of Operator BOX 1710, HOBBS, NEW MEXICO 88240	
4. Well Location Unit Letter <u>B</u> : <u>869.27</u> Feet From The <u>NORTH</u> Line and <u>1967.24</u> Feet From The <u>EAST</u> Line Section <u>34</u> Township <u>17S</u> Range <u>28E</u> NMPM <u>EDDY</u> County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3685' RT	

11. 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: TEMPORARILY ABANDON ☒

12. 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.

TA & HOLD WELL BORE FOR FIELD BLOW DOWN

2-06-90 MIRU SDON
2-07-90 POH w/Tbg & Pkr SDON
2-08-90 RIH w/bit and 5-1/2" csg scraper, POH w/bit & scraper, RIH w/CIBP to 6144.96'
(CIBP did not grab on slips, POH found sheared pins) SDON
2-09-90 RIH w/CIBP to 6144.96', would not hold, POH w/Tbg, RIH w/Pkr set @ 6134', pressure to 500# for 15 min. Held OK. POH w/Tbg & Pkr SDON
2-10-90 RIH w/CIBP to 6134' & tried to set H&M HYD. Set plug. Plug would not set. POH w/Tbg & plug. RIH w/Mechanical CIBP and set @ 6134'. Loaded hole w/MXX 8.6 brine & WT 675. Pressure tested csg to 600# for 15 min. Held OK. POH w/Tbg laying down in singles. RDCL.

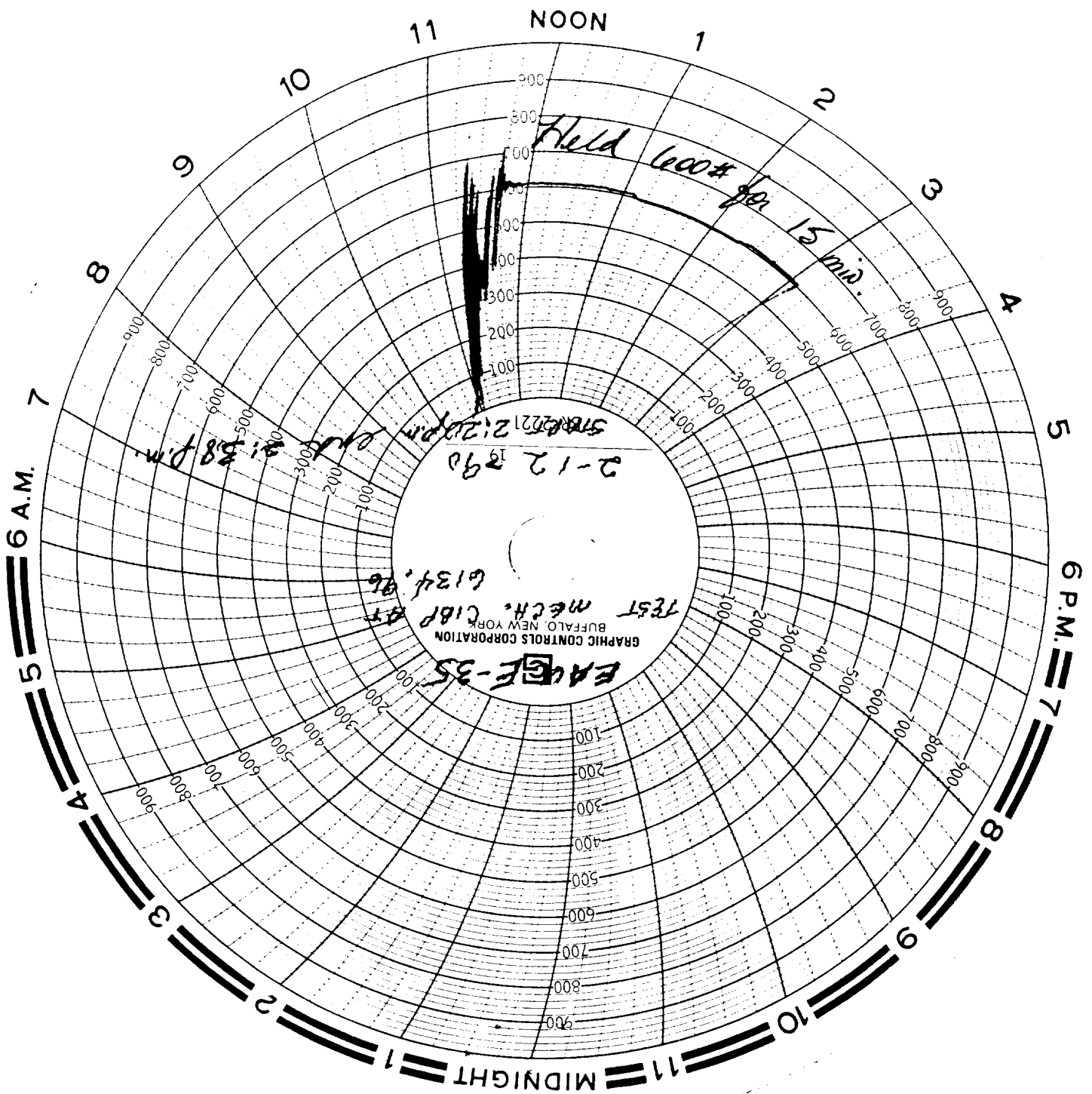
Chart attached.

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

SIGNATURE James D. Cogburn TITLE Administrative Supervisor DATE 2/15/90
TYPE OR PRINT NAME James D. Cogburn TELEPHONE NO. 392-3551

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE FEB 16 1990
CONDITIONS OF APPROVAL, IF ANY:



RECEIVED

FEB 16 '90

C. J. F.
ARTESIA, OFFICE

FIELD	OPERATOR	DATE
EMPIRE ABO	ARLD OIL & GAS CO	2-5-89
LEASE	WELL NO.	LOCATION
EMPIRE ABO UNIT "E"	35	UNIT 0, SEC 24, T17S, R28E

8 5/8 " CASING SET AT 770 ' WITH 450 SX OF
 _____ CEMENT HOLE SIZE 11 " TOC @ CIRC '

- WTR FLOW @ 1390 CEMENTED 4/585 SX TOC (CIRC)

5 1/2 " CASING SET AT 6256 ' WITH 850 SX OF
 _____ CEMENT HOLE SIZE 7 7/8 " TOC @ 1450 '

TOTAL DEPTH 6256

PERFS 6158-92

CIBP @ 6134

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DEC 14 '89

WELL API NO. 3001501716
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. E-7116
7. Lease Name or Unit Agreement Name EMPIRE ABO UNIT "E"
8. Well No. 35
9. Pool name or Wildcat EMPIRE ABO

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. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER ☐	2. Name of Operator ARCO OIL AND GAS COMPANY	3. Address of Operator BOX 1710, HOBBS, NEW MEXICO 88240
4. Well Location Unit Letter B : 869.27 Feet From The NORTH Line and 1967.24 Feet From The EAST Line Section 34 Township 17S Range 28E NMPM EDDY County	10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3685 RT	

11.

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: ☐

12. 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.

TA & HOLD WELL BORE FOR FIELD BLOW DOWN

Procedures as follows:

1. MIRU DDP
2. Give NMOC 24 hr notification of pressure test on csg
3. RIH w/swab to clear tbg
4. Install BOP & POH w/tbg & ACC
5. RIH w/CIBP on tbg
6. Set CIBP @ ±6148'
7. POH w/1 jt
8. Pump 105 BBLS 8.6# brine w/2 gal WT 675/10 BF to establish circulation
9. SI Rams on BOP & press. test to 500#. Install chart
10. If csg holds, POH, laying tbg down. Leave 1 jt on flange
11. If csg doesn't hold, contact Eng. Dept. for further instructions
12. RDCL. Close all tbg, csg, surface csg valves

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

SIGNATURE James D. Cogburn TITLE Administrative Supervisor DATE 12/13/89
TYPE OR PRINT NAME James D. Cogburn TELEPHONE NO. 392-3551

(This space for State Use) ORIGINAL SIGNED BY
MIKE WILLIAMS
SUPERVISOR, DISTRICT II

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY

Notify NMOC at sufficient time to witness

Seth on CIBP

JAN 10 1990

FIELD	OPERATOR	DATE
EMPIRE ABO	ARCO OIL & GAS CO	12-13-89
LEASE	WELL NO.	LOCATION
EMPIRE ABO UNIT "E"	35	UNIT B, SEC 24, T17S, R28E

8 5/8 " CASING SET AT 770 ' WITH 450 SX OF
 CEMENT HOLE SIZE 11 " TOC @ CIRC '

WTR FLOW @ 1390 CEMENTED 4/585 SX TOC (CIRC)

5 1/2 " CASING SET AT 6256 ' WITH 850 SX OF
 CEMENT HOLE SIZE 7 7/8 " TOC @ 1450 '

TOTAL DEPTH 6256

PERFS 6158-92