

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

WELL API NO. 300150090200	
3. Indicate Type of Lease STATE ☒ FEE ☐	
6. State Oil & Gas Lease No. E-1049	
7. Lease Name or Unit Agreement Name Empire Abo Unit	
8. Well No. R-5	
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 Gas Injection	
2. Name of Operator ARCO OIL AND GAS COMPANY	
3. Address of Operator P.O. 1710 HOBBS N.M. 88240	
4. Well Location Unit Letter <u>E</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>West</u> Line Section <u>16</u> Township <u>18S</u> Range <u>27E</u> NMPM <u>Eddy</u> County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3464' GR	

11. 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 ☐		CASING TEST AND CEMENT JOB ☐	
OTHER: ☐		OTHER: Convert to Gas Injection ☒	

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.

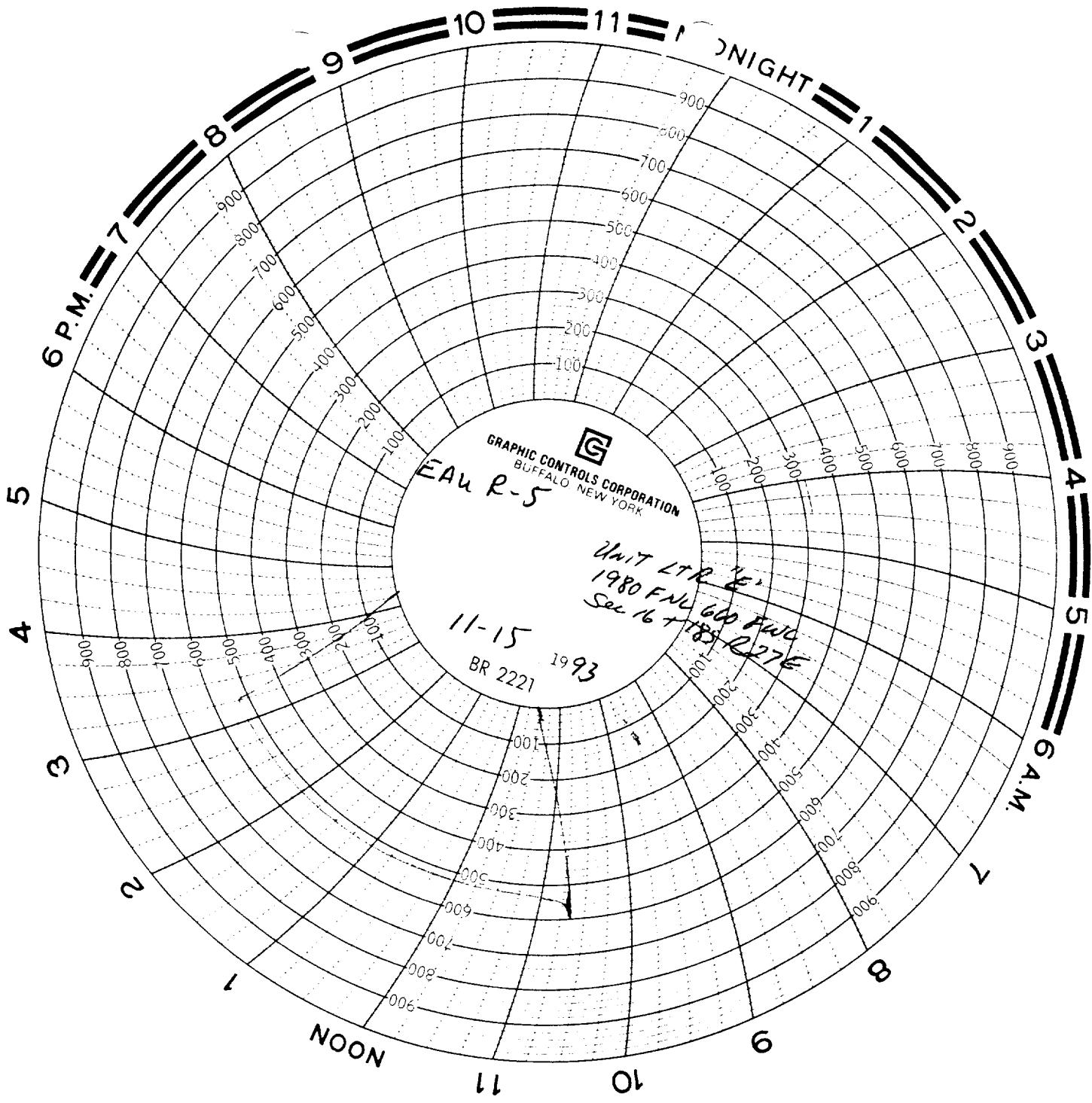
11/02/93: MIRU, TD 5708', PBD 5694'.
 11/03/93: POH w/CA. RU wireline. RIH w/3-1/8" csg gun & perf abo 5414-5522' w/2 JSPF, 63 holes. RD wireline.
 11/09/93: RIH w/RBP, pkr, & tbq. Set RBP @ 5618', pkr @ 5541'.
 11/10/93: Swab. RU acid truck and acidize abo perfs 5555-5579' w/1500 gals 50/50 acid/xylene
 11/11/93: POH w/tbg & pkr.
 11/15/93: RIH w/pkr & tbq. Set pkr @ 5370'. Load and press csg 500#. Acidize abo perfs 5414-5534 w/3500 gals, 15% NEFE acid. Run 1000# salt block in front of acid and 1000# salt block mid way in acid. Set pkr w/11,000# compression. Load csg & press up 520#, held OK. Pressure test 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 OPERATION COORDINATOR DATE 12/30/93
 TYPE OR PRINT NAME JAMES COGBURN TELEPHONE NO. 391-1621

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY RAY SMITH TITLE OIL AND GAS INSPECTOR DATE JAN 2 6 1994
 CONDITIONS OF APPROVAL, IF ANY:



GRAPHIC CONTROLS CORPORATION
BUFFALO NEW YORK

EAU R-5

UNIT LTR 'E'
1980 FNL 600 FWD
Sec 16 + 18 R27E

11-15 1993
BR 2221