

Submit 3 Copies to Appropriate District Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
May 27, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. <b>30-015-31559</b>
5. Indicate Type of Lease <b>FEDERAL</b> STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name <b>JENKINS B FEDERAL</b>
8. Well Number <b>12</b>
9. OGRID Number <b>229137</b>
10. Pool name or Wildcat

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <b>Water Injection</b>	
2. Name of Operator <b>COG Operating LLC</b>	
3. Address of Operator <b>550 W. Texas Ave., Suite 1300 Midland, TX 79701</b>	
4. Well Location Unit Letter <b>F</b> : <b>2310</b> feet from the <b>North</b> line and <b>2310</b> feet from the <b>West</b> line Section <b>20</b> Township <b>17S</b> Range <b>30E</b> NMPM <b>Eddy</b> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3640</b>	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____	
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <b>Convert to injection</b> <input checked="" type="checkbox"/>	

13. 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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

SEE ATTACHMENT

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Phyllis Edwards TITLE Regulatory Analyst DATE 8/24/07

Type or print name Phyllis Edwards E-mail address: pedwards@conchoresources.com Telephone No. 432-685-4340  
**For State Use Only**

APPROVED BY: RICHARD INAB TITLE COMPLIANCE OFFICER DATE 9/4/2007  
Conditions of Approval (if any):

C-103 ATTACHMENT  
CONVERT TO INJECTION

JENKINS B FEDERAL #12  
API 30-015-31559

08/06/07 Rel pump, LD rods & pump. MIRU reverse unit, frac tank. Pump 20 bbls LSW via annulus. ND larkin type head. Release tubing anchor. NU BOP. SIFN.

08/07/07 LD TA and 2' sub, SN. PU 4 3/4" bit, casing scraper, XO and 154 jts 2 7/8" tbg. Tag PBTD @ 4,815'. Pump 240 bbls lease salt water via annulus, no circulation. TOOH. LD bit and scraper. PU K-3 service packer, 2.25" SN, 135 jts 2 7/8" tbg. Set packer w 10K# tension @ 4,251'. Load annulus w 54 bbls produced lease water. Pressure to 500 psi for 30 min. SIFN.

08/08/07 Pump 2,500 gallons acid. RU swab. Swab from SN 5 runs in 3 hrs. Rel pkr. LD 2 7/8" tbg on rack. SIFN.

08/09/07 RIH w/ tbg & pkr. SN @ 4,242', Packer @ 4,243', EOT @ 4,246'. Attempt to load annulus. Scheduled to replace packer Friday.

08/13/07 PU tbg, push rubber to PBTD @ 4,815'. TOOH, LD bit, scraper. PU RBP, service packer. TIH. Set RBP @ 4,308'. Set packer @ 4,246'. Pressure test tbg/ plug to 800 psi. Pull packer up hole, testing in various intervals. All casing tests to 500 psi. Test csg to 500 psi for 40 min. LD packer. Start TIH to retrieve RBP. SDNF.

08/14/07 TIH, retrieve RBP. LD tbg. PU packer, PL XO, PL 2.25" SN, 135 jts PL 2 7/8" tbg. Set packer @ 4,246' in 10K tension. Load casing with 60 bbls fresh water packer fluid. ND BOP, NU Larkin WH. Pressure annulus with bradenhead open to 500 psi. Watch pressure 30 minutes. Blow down, bleed air, re-pressure annulus to 500 psi. Record pressure. Conduct MIT test. RD WSU, release rental equipment.

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NOTICE OF INTENTION TO:

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

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: **MIT TEST & CHART** ☒

13. 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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

8-14-07 OCD Field Inspector District II representative Richard Inge ran successful MIT.  
COG representative Morris Keith witnessed test.  
Chart is attached.

<u>TD</u>	<u>PKR DEPTH</u>	<u>BARRELS INJECTING</u>	<u>RATE</u>
4815	4246	500	500

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Type or print name Phyllis Edwards E-mail address: pedwards@conchoresources.com Telephone No. 432-685-4340

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Conditions of Approval (if any): \_\_\_\_\_

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NOON

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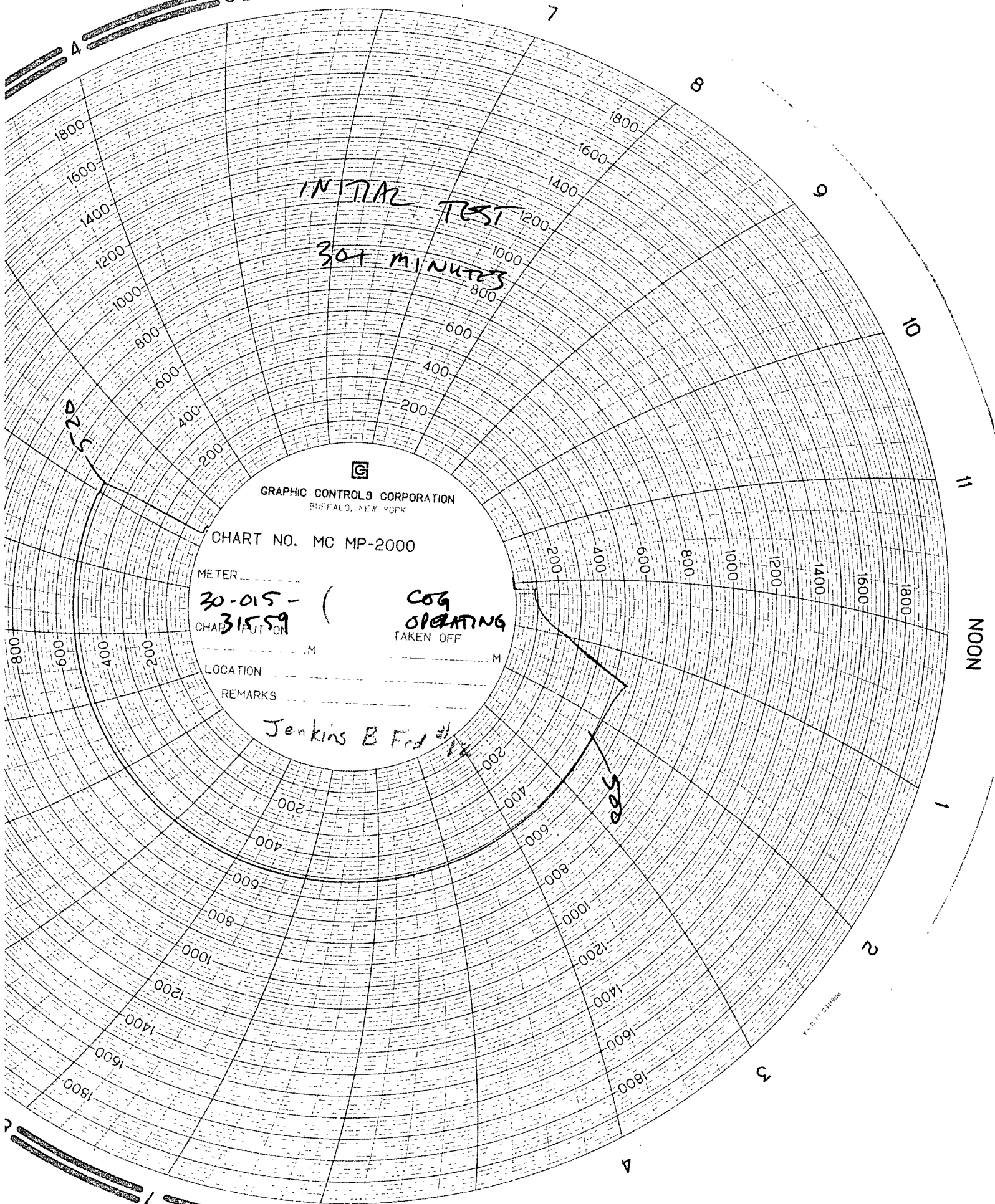
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GRAPHIC CONTROLS CORPORATION  
BUFFALO, NEW YORK

CHART NO. MC MP-2000

METER

30-015- ( )  
31559  
CHART PUT ON

COG  
OPERATING  
TAKEN OFF

LOCATION

REMARKS

Jenkins B Fcd #1