

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>30-015-25419</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name <b>Barclay 11 H Federal</b>
8. Well Number <b>1</b>
9. OGRID Number <b>6137</b>
10. Pool name or Wildcat <b>Livingston Ridge South; Delaware</b>

11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3515' GR</b>	
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Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> <b>NO PIT</b>
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 _____

**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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <b>Salt Water Disposal</b>
2. Name of Operator <b>Devon Energy Production Company, L.P.</b>
3. Address of Operator <b>20 North Broadway, Suite 1500, Oklahoma City, Oklahoma 73102 (405) 552-4615</b>
4. Well Location Unit Letter <b>H</b> : <b>2180</b> feet from the <b>North</b> line and <b>660</b> feet from the <b>East</b> line Section <b>11</b> Township <b>23S</b> Range <b>31E</b> NMPM <b>Eddy</b> County

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

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

**Subsequent operations to convert the Barclay 11 H Federal #1 to salt water disposal**

**11/19/04:** Set CIBP @ 6550' and dumped 35' cement on top. Perforated Delaware Cherry Canyon at 5221'-5231'; 5400'-5416'; 5534'-5548'; 5732'-5764' and 5780'-5799'.

**11/21/04-11/24/04:** Acidized w/ 5000 gallons, 7.5% HCl. Ran 3-1/2" IPC tubing and 7-5/8" AS-1 10K packer. Set packer at 5154'

**11/24/04:** Ran MIT test on casing. Pressured to 520 psi and charted for 30 minutes. Chart is attached.

**12/16/04:** Commenced water injection into Delaware Cherry Canyon from 5221'-5799'. Disposed 540 bbls at 661 psi.

RECEIVED

FFR 2.5 2005

OFFICE OF ARTESIA

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 Ronnie Slack TITLE Engineering Technician DATE 2/24/05

Type or print name \_\_\_\_\_ E-mail address: \_\_\_\_\_ Telephone No. \_\_\_\_\_

**For State Use Only** Perry Perry

APPROVED BY: \_\_\_\_\_ TITLE Deputy Field Inspector DATE 3-1-05

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

**DEVON ENERGY PRODUCTION COMPANY LP**

Well Name: Barclay 11 H Federal #1		Field: Livingston Ridge South; Delaware	
Location: Sec 11, T23S R31E, 2180' FNL & 60' FEL		County: Eddy	State: NM
Elevation: 3515' GR		Spud Date: 10/3/85	Compl Date: 8/23/03
API#: 30-015-25419	Prepared by: Ronnie Slack	Date: 2/10/04	Rev:

■ ACTUAL-Commenced SWD on 12/16/04

17-1/2" Hole  
13-3/8", 54.5# @ 750'  
Cmt'd w/ 700 sxs to surface.

TOC @ 2808'. (CBL 8/7/03)

7-5/8", 26#, J55 to 4410' (7/28/03)

7-5/8" Lead seal casing patch  
7-5/8" csg cut & pulled @ 4410'

12-1/4" Hole  
10-3/4", 45.5 & 40.5# @ 4480'  
Cmt'd w/ 1500 sxs to surface.

Delaware-Cherry Canyon (11/19/04)  
5221'-5231', 5400-5416', 5534'-5548'  
5732'-5764', 5780'-5799'  
11/21/04: Acidized w/5000 gals 7.5% HCl

Delaware (perf'd 8/7/03)  
6588' - 6605'

6880' - 6900'

7161' - 7171'

8248' - 8268'

Bone Spring: 9182' - 10270'

Wolfcamp: 11978' - 12024'

Top of 4-1/2" Liner @ 12,446'

9-1/2" Hole  
7-5/8", 11.7# & 29.7# @ 12,600'  
Cmt'd w/ 2450 sxs. TOC @ 2808'.

Wolfcamp: 12760' - 12770'

Strawn: 13358' - 13506'

Morrow: 14,654' - 14,708'

Morrow: 15,115' - 15,121'

6-1/8" Hole  
4-1/2" liner from 12,446' to 15,400'  
Cmt'd w/ 600 sxs

3-1/2", 9.2#, IPC Tubing

11/25/04: MIT Test. Pressure to 520 psi/30 Min-Ok

T-2 On/Off Tool w/2.25" profile  
Arrow set plastic coated packer @ 5,154' (11/24/04)

Sqz holes @ 5390' (650 sxs) (7/30/03)

PBTD @ 6515' (11/19/04)  
Set CIBP @ 6550' w/ 35' cement (11/19/04)

TIH to 9105'. (8/5/03)  
Cement plug 9115' - 9150'  
CIBP @ 9150'

9 Sxs cement on top.  
CIBP @ 11955'

9 Sxs cement on top.  
CIBP @ 12318'

Halliburton retainer bridge plug stuck @ 12339'

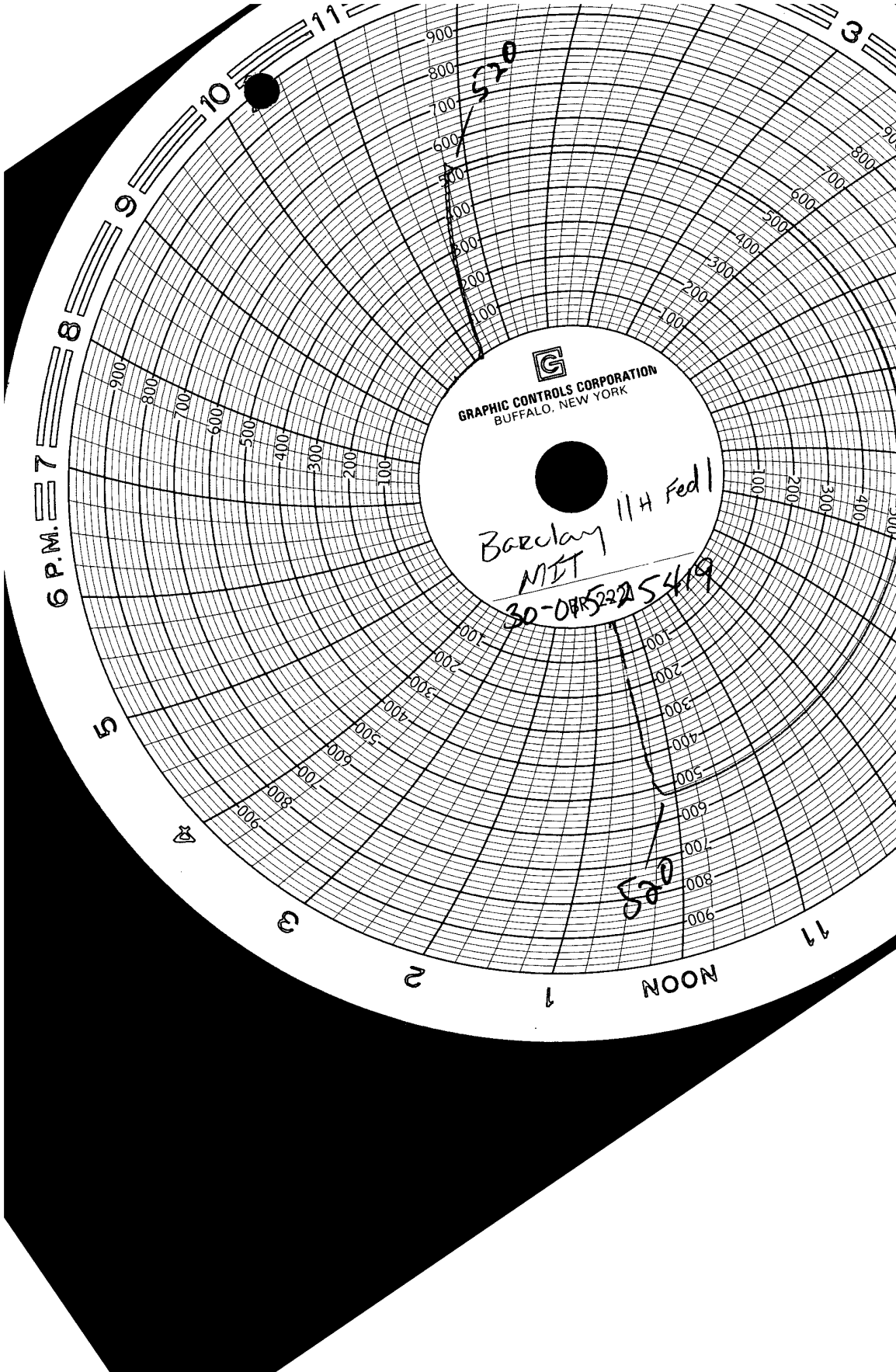
CIBP @ 12,922'

24 Sxs cement from 12926' to 13253'  
WB Packer @ 13253' w/ DR plug

Cement @ 14513' - 14569'  
WB Packer @ 14569' w/ plug in nipple @ 14590'

WB Packer @ 15031' w/ plug in nipple @ 15052'

TD @ 15,400'



Deser  
Barday 11 N Federal 1  
Chart run by Lobo trucking  
Manuel Franco 11-24-4  
Stevenly. Comer  
11/24/04