

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

RECEIVED

APR 01 2005

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other Convert to Salt Water Disposal Well (SWD-948)

2. Name of Operator
DEVON ENERGY PRODUCTION COMPANY, LP.

3. Address and Telephone No.
20 NORTH BROADWAY, SUITE 1500, OKLAHOMA CITY, OKLAHOMA 73102 (405) 552-4615

4. Location of Well (Footage. Sec., T., R., M., or Survey Description)
SEC 8 T23S R31E NWSE 1400' FSL 1540 FEL

5. Lease Designation and Serial No.

NMNM77046

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

**NORTH PURE GOLD 8
FEDERAL 11**

9. API Well No.

30-015-32619

10. Field and Pool, or Exploratory Area

LOS MEDANOS DELAWARE

11. County or Parish, State

EDDY COUNTY, NM

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other _____
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☒ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Subsequent operations to convert the North Pure Gold 8 Federal 11 to salt water disposal.

9/29/04: Squeezed Delaware Cherry Canyon perms at 7256'-7267' w/100 sks CI "C" to 1500 psi

10/5/04: Squeezed Delaware Cherry Canyon perms at 7520'-7530' w/100 sks CI "C" to 1700 psi

10/9/2004: Added perms in Delaware Lower Brushy Canyon at 7728'-7775'. Acidized w/ 3000 gals pentol acid

10/20/04: Ran 2-3/8" plastic coated tubing and 5-1/2" packer to 7686' and set. Displace hole w/ 2% KCl packer fluid and tested casing to 500 psi. Ok.

10/23/04: Commenced water injection into Delaware Lower Brushy Canyon at 7728'-7775' and 7900'-7933'. Estimated reservoir pressure=1900 psi. Injecting 550 BWPd, surface vacuum.

3/2/05: Failed MIT test. Shut well in.

3/14-3/28/05: Moved in rig. Re-squeezed perms from 7520-7630 w/ 173 sks in formation. Ran 2-3/8" IPC tubing & set packer at 7675'. Performed MIT @ 500# /30 min. on 3/24/05. Tested OK. Original MIT test chart attached. Turned well over to water injection on 3/28/05. Injecting 600 BWPd, surface vacuum.

14. I hereby certify that the foregoing is true and correct

Signed Ronnie Slack
(This space for Federal or State office use)

Ronnie Slack

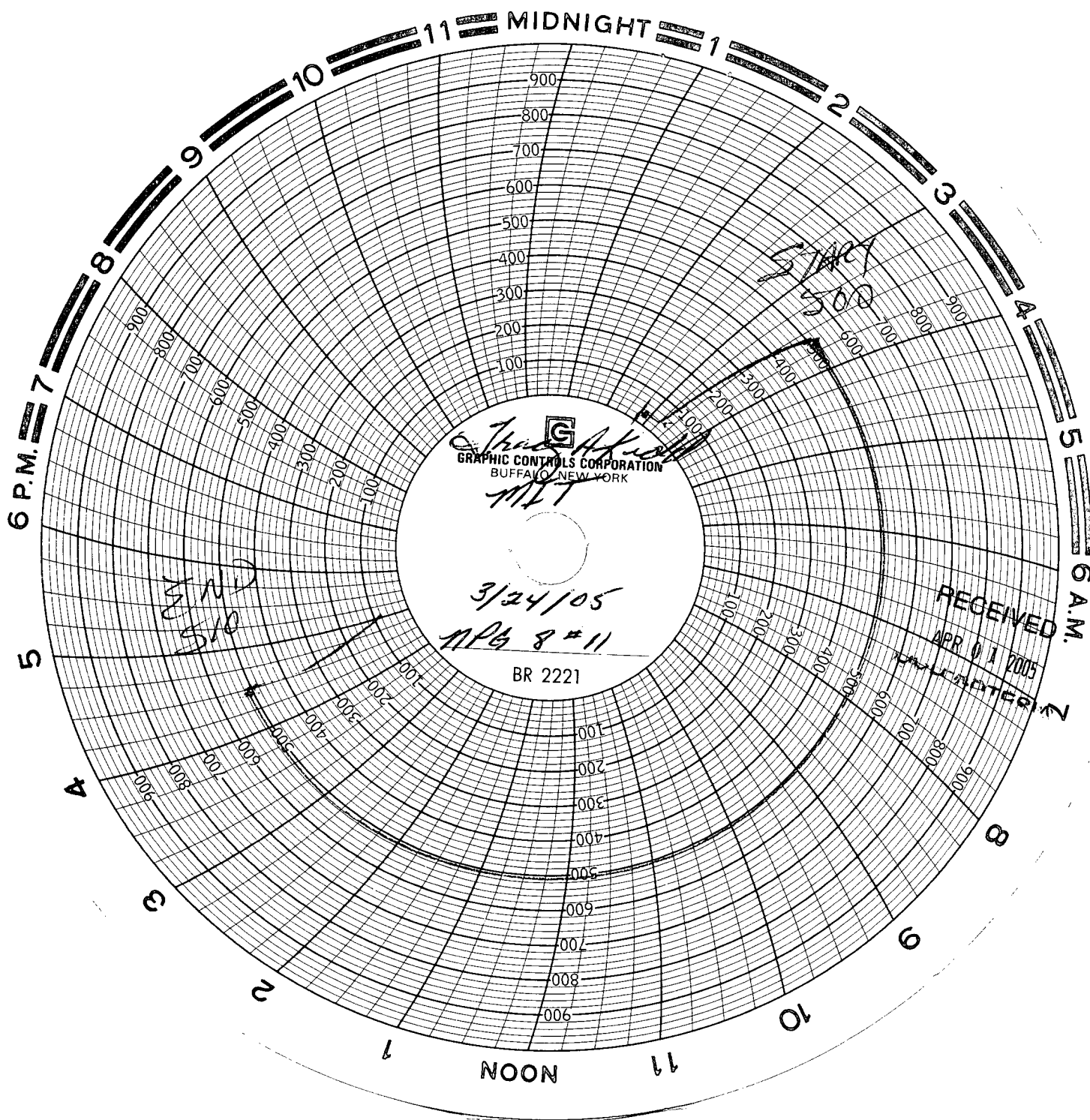
Title Engineering Technician

Date 3/30/05

Approved by _____
Conditions of approval, if any: _____

Title _____

APR 5 2005



DEVON ENERGY PRODUCTION COMPANY LP

Well Name: North Pure Gold 8 Federal 11		Field: Los Medanos	
Location: Sec 8, T23S-R31E, 1400' FSL & 1540' FEL		County: Eddy	State: NM
Elevation: 3334 GL		Spud Date: 2/10/03	Compl Date: 3/20/03
API#: 30-015-32619	Prepared by: R.G. Slack	Date: 2/10/04	Rev: 3/30/05

■ CURRENT-Convert to Salt Water Disposal for Pressure Maintenance. Commenced injection on 10/23/04

17-1/2" hole
13-3/8", 48#, H40, @ 461'
 Cmt'd w/ 490 sxs.

TOC @ 3900'. Temp survey (3/7/03)

11" Hole
8-5/8", 32#, J55, @ 4056'
 Cmt'd w/ 1090 sxs

2% KCl Packer Fluid

Delaware-Cherry Canyon (perfed 3/4/04)

7256' - 7267' sqzd w/ 100 sxs to 1500 psi (9/29/04)

(Sqz perfs @ 7446'. Sqzd 690 sxs)

7520' - 7530' sqzd w/100 sxs to 1700# (10/6/04)

(Sqz perfs @ 7630'. Sqzd 200 sxs)

3/20/05: Resqzd perfs from 7520-7630 w/ 173 sxs

3/24/05: Performed MIT to 500#, 30 min. OK

Delaware-Lower Brushy Canyon (perfed 3/11/03)

7728' - 7775' (perfs added 10/9/04)

10/9/04: acidized w/3000 gals pentol acid

7900' - 7933'

7-7/8" Hole size
5-1/2", 15.5# & 17#, J55, LT&C, @ 8160'
 Cmt'd w/ 800 sxs

<u>Geological Markers</u>	<u>Top-MD</u>
Rustler Anhydrite	368'
Top Salt	700'
Base of Salt	3818'
Bell Canyon	4051'
Cherry Canyon	5014'
Brushy Canyon	6652'
Bone Spring	7973'

2-3/8", IPC, J55 Tubing

On/Off Tool
 5-1/2" Arrow Set Packr @ 7675' (3/27/05)

TD @ 8160'