

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

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

RECEIVED

APR 01 2005

QUARTERMASTER

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	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input checked="" type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other _____	<input type="checkbox"/> 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 perfs at 7256'-7267' w/100 sks CI "C" to 1500 psi

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

10/9/2004: Added perfs 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 perfs 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 Title Engineering Technician

Date 3/30/05

(This space for Federal or State office use)

Approved by _____ Title _____ Date APR 5 2005

Conditions of approval, if any:

Accepted for record - NMCD

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 (perf'd 3/4/04)

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

(Sqz perms @ 7446'. Sqzd 690 sxs)

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

(Sqz perms @ 7630'. Sqzd 200 sxs)

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

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

Delaware-Lower Brushy Canyon (perf'd 3/11/03)

7728' - 7775' (perms 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'

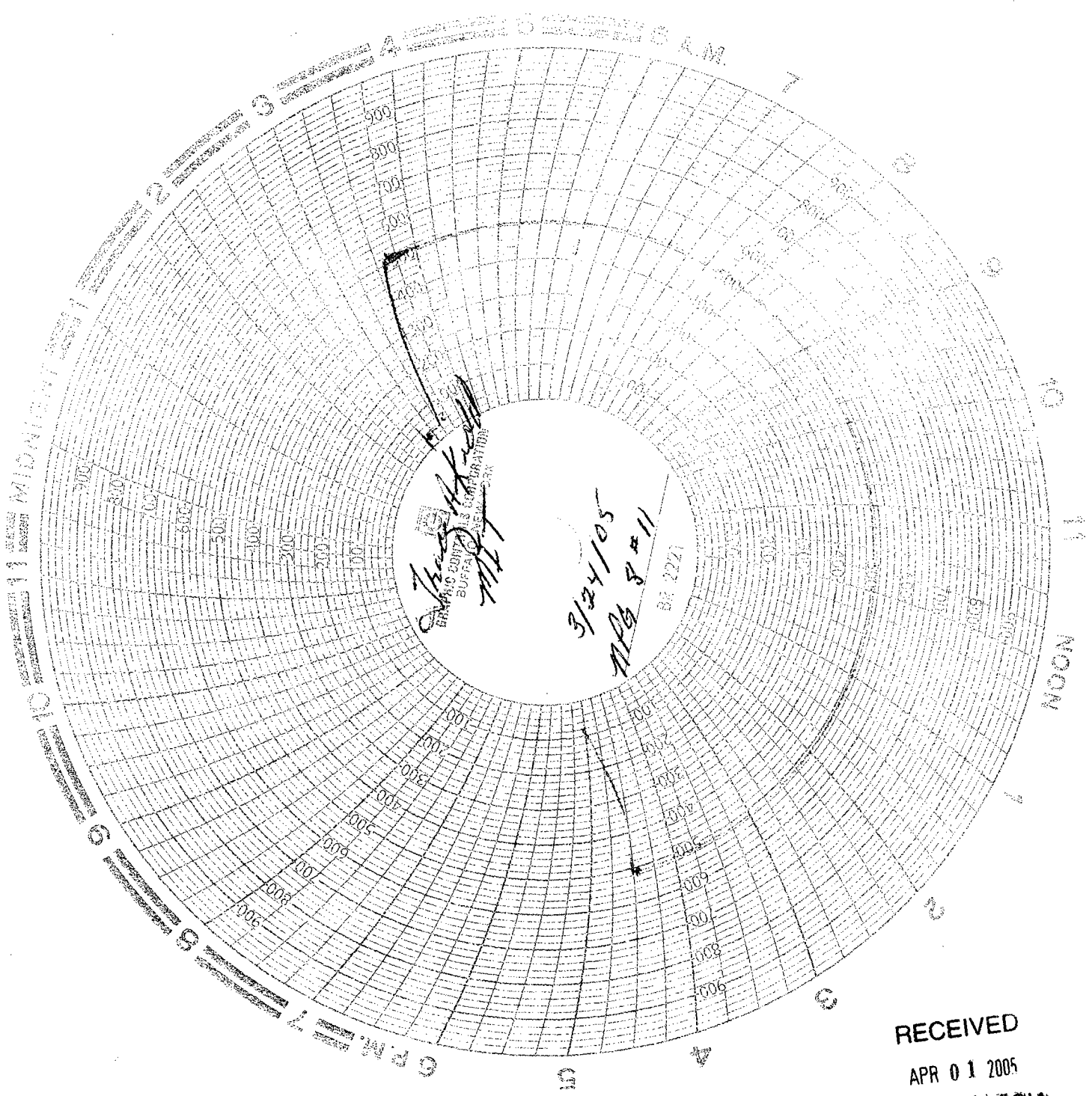
Cmt'd w/ 800 sxs

<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'



RECEIVED
APR 01 2005
WIND-ANTENNA