

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
N.M. Oil Cons. Div-Dist. 2  
1301 W. Grand Avenue  
Artesia, NM 88210

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

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 11, T23S, R31E, Unit H, 2180' FNL & 660' FEL**

RECEIVED

FEB 25 2005

OCD-ARTESIA

5. Lease Designation and Serial No.

NMNM0404441

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Barclay 11 H Federal #1

9. API Well No.

30-015-25419

10. Field and Pool, or Exploratory Area

Livingston Ridge South; 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

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

- ☐ 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 Barclay 11 H Federal #1 to salt water disposal.

1. 11/19/04: Set CIBP @ 6550' and dumped 35' cement on top.  
2. 11/19/04: Perforated Delaware Cherry Canyon at 5221'-5231', 5400'-5416', 5534'-5548', 5732'-5764', 5780'-5799'.  
3. 11/21/04: Acidized formation w/ 5000 gal 7.5% HCl. Ran 3-1/2" IPC tubing and 7-5/8" packer. Set packer at 5154'. Tested casing to 520 psi. Ok.  
4. 12/16/04: Commenced water injection into Delaware Cherry Canyon from 5221' to 5799'. Disposed 540 Bbls at 661 psi.

ACCEPTED FOR RECORD

FEB 23 2005

ALEXIS C. SWOBODA  
PETROLEUM ENGINEER

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

Signed Ronnie Slack

Ronnie Slack  
Title Engineering Technician

Date 2/16/05

This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_ Date \_\_\_\_\_

**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: 13356' - 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'

Haliburton 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'