

New Mexico  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
1625 N. French Drive  
Hobbs, NM 88240

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 \_\_\_\_\_

2. Name of Operator

DEVON ENERGY PRODUCTION COMPANY, LP.

3. Address and Telephone No.

20 NORTH BROADWAY, SUITE 1100, OKLAHOMA CITY, OKLAHOMA 73102-1740 (405) 228-7512

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660 FNL & 660 FEL 6-23S-32E

5. Lease Designation and Serial No.

NMNM63994

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Hornet 6 Federal #1

9. API Well No.

30-025-36486

10. Field and Pool, or Exploratory Area

Livingston Ridge; Delaware

11. County or Parish, State

Lea, 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

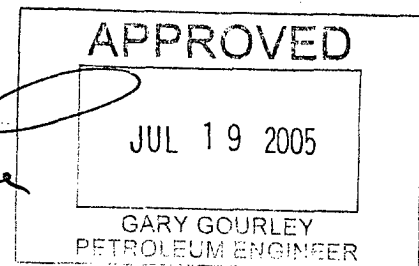
- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Flare Gas

- ☐ 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.)\*

Devon Energy Production Co., LP respectfully requests approval to flare the gas from this well for an indefinite period of time until it would prove economic to lay a 7,700' pipeline at an estimated cost of approximately \$20,000. This well currently makes approximately 8 BOPD and flares 5 MCF gas with a value of approximately \$25 per day.



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

Signed Linda B. Guthrie  
(This space for Federal or State office use)

Title Sr. Regul. Spec

Date 07/12/05

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

Title \_\_\_\_\_

Date \_\_\_\_\_

GWW

**23S 31E  
EDDY**

**23S 32E  
LEA**

DEVON ENERGY PRODUCTION CO., LP  
HORNET '6-F

**1**

**6**

20+85 SL

8"

9-16-18-2-9-1-1

54+36 EOL

1963'

49+29 SL

8"  
8-16-18-2-9-1

Wildcat Measurement Service  
P.O. Box 1836  
Artesia, New Mexico 88211-1836  
TollFree #888-421-9453  
Office #505-746-3481  
"Quality and Service is our First Concern"

PDS 06/25/00

Run No. 241020-01  
Date Run 10/20/2004  
Date Sampled 10/19/2004

Analysis for: DEVON ENERGY PRODUCTION

GPANGL.L60

Well Name: HORNET "6" FEDERAL #1  
Field: TODD  
Sta. Number:  
Purpose: SPOT  
Sampling Temp: 60 DEG F  
Volume/day:  
Pressure on Cylinder: 24.8 PSIG

Producer: DEVON ENERGY PRODUCTION  
County: LEA State: NM  
Sampled By: KARL HAENY  
Atmos Temp: 68 DEG F  
Formation:  
Line Pressure: 38.0 PSIA

GAS COMPONENT ANALYSIS

Pressure Base: 14.7300

	Mol %	GPM
Carbon Dioxide CO2	0.0495	
Nitrogen N2	3.9126	
Methane C1	64.0588	
Ethane C2	13.6307	3.6434
Propane C3	10.3197	2.8414
Iso-Butane IC4	1.3890	0.4543
Nor-Butane NC4	3.5244	1.1111
Iso-Pentane IC5	0.9585	0.3508
Nor-Pentane NC5	0.8924	0.3232
Hexanes Plus C6+	1.2644	0.5516

Real BTU Dry: 1457.78  
Real BTU Wet: 1432.43  
Real Calc. Specific Gravity: 0.8816  
Field Specific Gravity: 0.0000

Standard Pressure: 14.6960  
BTU Dry: 1447.01  
BTU Wet: 1421.83

Z Factor: 0.9949  
N Value: 1.2601  
Avg Mol Weight: 25.4138  
Avg CuFt/Gal: 52.5797  
26 Lb Product: 1.8473  
Methane+ GPM: 20.1334  
Ethane+ GPM: 9.2757  
Propane+ GPM: 5.6324  
Butane+ GPM: 2.7910  
Pentane+ GPM: 1.2256

TOTAL 100.0000 9.2757

REMARKS:

H2S ON LOCATION: NONE DETECTED

Approved by: DON NORMAN

Fri Oct 29 05:04:33 2004