

District I - (505) 393-6161
 1625 N. French Dr
 Hobbs, NM 88241-1980
 District II - (505) 748-1283
 811 S. First
 Artesia, NM 88210
 District III - (505) 334-6178
 1000 Rio Brazos Road
 Aztec, NM 87410
 District IV - (505) 827-7131

New Mexico
 Energy Minerals and Natural Resources Department
 Oil Conservation Division
 2040 South Pacheco Street
 Santa Fe, New Mexico 87505
 (505) 827-7131

Form C-140
 Revised 06/99

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 PLUS 2 COPIES
 TO APPROPRIATE
 DISTRICT OFFICE

RECEIVED
 OCT - 4 1999
 OIL CON. DIV.
 DIST. 3

APPLICATION FOR
 WELL WORKOVER PROJECT

I. Operator and Well

| | | | | | | | | |
|---|---------------|-----------------|-------------|-----------------------|---------------------------|----------------------------|------------------------|--------------------|
| Operator name & address Devon Energy Corporation 20 North Broadway, Suite 1500 Oklahoma City, OK 73102 | | | | | | OGRID Number 006137 | | |
| Contact Party Diana Booher | | | | | | Phone 405-235-3611 | | |
| Property Name Northeast Blanco Unit | | | | | Well Number 457 | API Number 30-045-27266 | | |
| UL F | Section 31 | Township 31N | Range 7W | Feet From the 2255 | North/South Line NORTH | Feet From The 340 | East/West Line West | County San Juan |

II. Workover

| | |
|-------------------------------------|--|
| Date Workover Commenced: 4/28/99 | Previous Producing Pool(s) (Prior to Workover): This well produced from the Fruitland Coal prior to workover; no change following workover. |
| Date Workover Completed: 5/01/99 | |

- III. Attach a description of the Workover Procedures performed to increase production.
 IV. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at least three months of production following the workover reflecting a positive production increase.

V. AFFIDAVIT:

State of Oklahoma)
) ss.
 County of Oklahoma)
Diana Booher, being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced Well.
- I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.
- To the best of my knowledge, this application and the data used to prepare the production curve and/or table for this Well are complete and accurate.

Signature Diana Booher Title Senior Engineering Technician Date 9/29/99
 SUBSCRIBED AND SWORN TO before me this 29th day of September, 1999.
S H Huddleston
 Notary Public

My Commission expires: 6-19-03

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed on 5/1/99.

| | | |
|---|--------------------------|------------------------|
| Signature District Supervisor <u>[Signature]</u> | OCD District <u>3</u> | Date <u>11/2/99</u> |
|---|--------------------------|------------------------|

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: _____

| Lease 296000 | State- Prod | Oil | Cumulative | Gas | Cumulative | NGL | Cumulative | Water | Cumulative | Water | Lease | Days on |
|--------------|----------------|-------------|------------|---------|------------|-----|------------|-------------|------------|----------|---------|---------|
| County Date | BBLs | FC XPA | Oil BBLs | MCF | Gas MCF | Gal | NGL Gal | Volume BBLs | Water BBLs | Injected | Use Gas | Line |
| Lease 296000 | NEBU FC XPA | NEBU FC 457 | | | | | | | | | | |
| | 06/98 | 0 | 0 | 16,751 | 4,909,416 | | | 748 | 209,800 | 0 | 243 | 29 |
| | 07/98 | 0 | 0 | 19,575 | 4,928,991 | | | 1,071 | 210,871 | 0 | 243 | 29 |
| | 08/98 | 0 | 0 | 22,314 | 4,951,325 | | | 889 | 211,760 | 0 | 243 | 29 |
| | 09/98 | 0 | 0 | 19,581 | 4,970,906 | | | 889 | 212,649 | 0 | 226 | 27 |
| | 10/98 | 0 | 0 | 30,237 | 5,001,143 | | | 1,079 | 213,728 | 0 | 235 | 28 |
| | 11/98 | 0 | 0 | 34,008 | 5,035,151 | | | 1,096 | 214,824 | 0 | 252 | 30 |
| | 12/98 | 0 | 0 | 32,894 | 5,068,045 | | | 1,111 | 215,935 | 0 | 700 | 30 |
| | *** Totals *** | | | | | | | | | | | |
| | Year | 0 | 0 | 175,380 | 5,068,045 | 0 | 0 | 6,883 | 215,935 | 0 | 2,142 | 202 |
| | 01/99 | 0 | 0 | 33,510 | 5,101,555 | | | 1,154 | 217,089 | 0 | 572 | 31 |
| | 02/99 | 0 | 0 | 29,321 | 5,130,876 | | | 1,010 | 218,099 | 0 | 740 | 28 |
| | 03/99 | 0 | 0 | 31,518 | 5,162,394 | | | 1,396 | 219,495 | 0 | 740 | 31 |
| | 04/99 | 0 | 0 | 28,691 | 5,191,085 | | | 1,956 | 220,451 | 0 | 658 | 30 |
| | 05/99 | 0 | 0 | 27,870 | 5,218,955 | | | 1,577 | 221,928 | 0 | 2,240 | 30 |
| | 06/99 | 0 | 0 | 31,347 | 5,250,302 | | | 1,256 | 223,184 | 0 | 2,424 | 30 |
| | 07/99 | 0 | 0 | 32,276 | 5,282,578 | | | 1,228 | 224,412 | 0 | 2,429 | 31 |
| | 08/99 | 0 | 0 | 34,052 | 5,316,630 | | | 1,264 | 225,676 | 0 | 2,359 | 30 |
| | *** Totals *** | | | | | | | | | | | |
| | Year | 0 | 0 | 248,585 | 5,316,630 | 0 | 0 | 9,551 | 225,486 | 0 | 12,054 | 241 |
| | Sub | 0 | 0 | 423,965 | 5,316,630 | 0 | 0 | 16,331 | 225,486 | 0 | 14,206 | 443 |
| | Well | 0 | 0 | 423,965 | 5,316,630 | 0 | 0 | 16,434 | 225,486 | 0 | 14,206 | 443 |
| | Lease | 0 | 0 | 423,965 | 5,316,630 | 0 | 0 | 16,434 | 225,486 | 0 | 14,206 | 443 |

Cumulative totals may reflect volumes not shown

Compressor Installation

NEBU #457

On 5/1/99, existing compression was replaced, and a new compressor was installed and placed on line at the Northeast Blanco Unit well #457. The compressor is a Waukesha F18GL single-stage rotary screw compressor rated at 340 HP. It is equipped with all standard accessories necessary for continuous operation. As shown on the production curve and also in the tabulated monthly production, the installation of this new compressor actually resulted in arresting the established decline rate, and the well is experiencing a production incline.

DAILY PLOT
NEBU #457
PUMP MESA

07/20/99
 11:45:22

Compression Enabled

