

District I
1625 N. French Dr., Hobbs, NM 88240

District II
1301 W. Grand Avenue, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised June 10, 2003

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| | | |
|---|--|---|
| ¹ Operator name and Address Gruy Petroleum Management Co. PO Box 140907 Irving, TX 75014 | | ² OGRID Number 162683 |
| | | ³ Reason for Filing Code/ Effective Date NW – 10-01-05 |
| ⁴ API Number 30 – 015-34329 | ⁵ Pool Name White City; Penn (Gas) | ⁶ Pool Code 87280 |
| ⁷ Property Code | ⁸ Property Name Marquardt 12 Penn Federal | ⁹ Well Number 002 |

II. ¹⁰ Surface Location

| Ul or lot no. | Section | Township | Range | Lot.Idn | Feet from the | North/South Line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| G | 12 | 25S | 26E | | 2310 | North | 1330 | East | Eddy |

¹¹ Bottom Hole Location

| | | | | | | | | | |
|------------------------|-------------------------------------|-----------------------------------|-------|---------|-----------------------------------|------------------|------------------------------------|----------------|-------------------------------------|
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
| ¹² Lse Code | ¹³ Producing Method Code | ¹⁴ Gas Connection Date | | | ¹⁵ C-129 Permit Number | | ¹⁶ C-129 Effective Date | | ¹⁷ C-129 Expiration Date |
| | F | 12-11-05 | | | | | | | |

III. Oil and Gas Transporters

[illegible]

IV. Produced Water

| | |
|-------------------|---|
| ²³ POD | ²⁴ POD ULSTR Location and Description Same as above |
|-------------------|---|

V. Well Completion Data

| ²⁵ Spud Date | ²⁶ Ready Date | ²⁷ TD | ²⁸ PBTD | ²⁹ Perforations | ³⁰ DHC, MC |
|-------------------------|------------------------------------|-------------------------|--|----------------------------|-----------------------|
| 09-23-05 | 11-24-05 | 12234' | 12120' | 11513' – 11628' | |
| ³¹ Hole Size | ³² Casing & Tubing Size | ³³ Depth Set | ³⁴ Sacks Cement | | |
| 17-1/2" | 13-3/8" 48# H-40 | 217' | 230sx Prem circ 38sx | | |
| 12-1/4" | 9-5/8" 40# J-55 | 2705' | 825sx IntC/Prem circ 165sx | | |
| 8-3/4" | 5-1/2" 17# P-110 | 12141' | 2525sx IntH/SupH/IntC/Prem TOC 10850' | | |
| | 2-7/8" | 11480' | | | |

VI. Well Test Data

| | | | | | |
|-----------------------------------|--|--------------------------------|----------------------------------|------------------------------------|------------------------------------|
| ³⁵ Date New Oil | ³⁶ Gas Delivery Date | ³⁷ Test Date | ³⁸ Test Length | ³⁹ Tbg. Pressure | ⁴⁰ Csg. Pressure |
| | 12-11-05 | 12-21-05 | 24 hrs | 80 | 0 |
| ⁴¹ Choke Size | ⁴² Oil | ⁴³ Water | ⁴⁴ Gas | ⁴⁵ AOF | ⁴⁶ Test Method |
| 17/64 | 0 | 27 | 437 | 0.438 | F |

⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: _____

Printed name: Natalie E. Krueger

Title: Reg Tech

E-mail Address: nkrueger@cimarex.com

Date: 1/10/2006

Phone: 469-420-2723

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

JAN 11 2006