

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 PATTERSON PETROLEULM LP P.O. DRAWER 1416 SNYDER, TX 79550 | | ² OGRID Number 141928 |
| | | ³ Reason for Filing Code/ Effective Date NW 05/18/04 |
| ⁴ API Number 30 - 0 15-33060 | ⁵ Pool Name BURTON FLAT - MORROW | ⁶ Pool Code 73280 |
| ⁷ Property Code 33048 | ⁸ Property Name MILLER FEDERAL | ⁹ Well Number 2 |

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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| 6 | 3 | 21S | 27E | | 840 | North | 1830 | West | 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 |
| 6 | 3 | 21S | 27E | | 1009.8 | North | 2026.6 | West | Eddy |
| ¹² Lse Code F | ¹³ Producing Method Code F | ¹⁴ Gas Connection Date 05/18/04 | | | ¹⁵ C-129 Permit Number | | ¹⁶ C-129 Effective Date | ¹⁷ C-129 Expiration Date | |

III. Oil and Gas Transporters

| ¹⁸ Transporter OGRID | ¹⁹ Transporter Name and Address | ²⁰ POD | ²¹ O/G | ²² POD ULSTR Location and Description |
|---------------------------------|---|-------------------|-------------------|---|
| 034053 | Plains Marketing, LP P.O. Box 4648 Houston, TX 77210-4648 | | O | 840 FNL & 1830 FWL Sec. 3, T-21S, R27E Miller Federal Battery |
| 036785 | Duke Energy Field Services 330 N "A" St., Bldg. 7 Midland, TX 79705 | | G | |
| | | | | |
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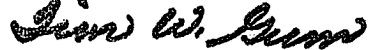
IV. Produced Water

| | |
|--------------------------|---|
| ²³ POD | ²⁴ POD ULSTR Location and Description |
|--------------------------|---|

V. Well Completion Data

| | | | | | |
|-------------------------|------------------------------------|-------------------------|----------------------------|----------------------------|-----------------------|
| ²⁵ Spud Date | ²⁶ Ready Date | ²⁷ TD | ²⁸ PBDT | ²⁹ Perforations | ³⁰ DHC, MC |
| 01/14/04 | 05/18/04 | 11,570 ' | 11,534 ' | 11,262-11,336 ' | |
| ³¹ Hole Size | ³² Casing & Tubing Size | ³³ Depth Set | ³⁴ Sacks Cement | | |
| 17½" | 13-3/8" | 630.8 ' | 500 | | |
| 12¼" | 9-5/8" | 2804 ' | 1200 | | |
| 8-3/4" | 5-1/2" | 11,569 ' | 2300 | | |
| | 2-7/8" | 11,185 ' | | | |

VI. Well Test Data

| | | | | | |
|--|---|-------------------------------------|---|-------------------------------------|---------------------------------------|
| ³⁵ Date New Oil | ³⁶ Gas Delivery Date 05/18/04 | ³⁷ Test Date 06/17/04 | ³⁸ Test Length 4 hours | ³⁹ Tbg. Pressure 1740 | ⁴⁰ Csg. Pressure Packer |
| ⁴¹ Choke Size 14/64" | ⁴² Oil 0 | ⁴³ Water 0 | ⁴⁴ Gas 1012 | ⁴⁵ AOF 2504 | ⁴⁶ Test Method 4 point |
| 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: Nolan von Roeder Title: Engineer E-mail Address: Date: 07/06/04 Phone: 325/573-1938 | | | OIL CONSERVATION DIVISION  Approved by: Title: District Supervisor Approval Date: JUL 2 1 2004 | | |
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