

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 Thompson Engineering & Prod. Corp., 7415 E. Main St., Farmington NM 87402 | | ² OGRID Number 037581 RCVD DEC 26 06 |
| ⁴ API Number 30-0399-5382 30-045-33931 | | ³ Reason for Filing Code/ Effective Date New Well / 11/15/06 OIL CONS. DIV. |
| ⁵ Pool Name BASIN FRUITLAND COAL | ⁶ Pool Code 71629 DIST. 3 | |
| ⁷ Property Code 20579 | ⁸ Property Name THOMAS | ⁹ Well Number #100 |

II. ¹⁰ Surface Location

| | | | | | | | | | |
|--------------------|---------------|-----------------|--------------|----------------|------------------------|---------------------------|-----------------------|------------------------|------------------------|
| UL or lot no. L | Section 30 | Township 29N | Range 11W | Lot Idn (3) | Feet from the 1980' | North/South Line NORTH | Feet from the 985' | East/West line WEST | County SAN JUAN, NM |
|--------------------|---------------|-----------------|--------------|----------------|------------------------|---------------------------|-----------------------|------------------------|------------------------|

¹¹ Bottom Hole Location

| | | | | | | | | | |
|--------------------|---------------|-----------------|--------------|---------|------------------------|------------------------------------|-----------------------|------------------------|------------------------|
| UL or lot no. L | Section 30 | Township 29N | Range 11W | Lot Idn | Feet from the 1980' | North/South line NORTH south | Feet from the 985' | East/West line WEST | County SAN JUAN, NM |
|--------------------|---------------|-----------------|--------------|---------|------------------------|------------------------------------|-----------------------|------------------------|------------------------|

| | | | | | |
|-----------------------------|---|--------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|
| ¹² Lse Code P | ¹³ Producing Method Code F | ¹⁴ Gas Connection Date | 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 |
| 151618 | Enterprise Field Services, LLC PO Box 4990 Farmington, NM 87499 | | G | L SEC 30 T30N R11W 1980'FNL & 985'FWL. |
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IV. Produced Water

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|-------------------|---|
| ²³ POD | ²⁴ POD ULSTR Location and Description L SEC 30 T30N R11W 1980'FNL & 985'FWL |
|-------------------|---|

V. Well Completion Data

| | | | | | |
|-------------------------------------|--------------------------------------|---------------------------|--|---|-----------------------------------|
| ²⁵ Spud Date 09/20/06 | ²⁶ Ready Date 11/15/06 | ²⁷ TD 1651' | ²⁸ PBDT 1634' | ²⁹ Perforations 1393'-1432' | ³⁰ DHC, MC AZT-2459 |
| ³¹ Hole Size | ³² Casing & Tubing Size | ³³ Depth Set | ³⁴ Sacks Cement | | |
| 8 1/2" | 7" | 123' KB | 35 sx (41 cu. ft.) | | |
| 6 1/4" | 4 1/4" | 1655' KB | 120 sx (247 cu. ft.) 80 sx (94.4 cu. ft.) | | |
| | 2 3/8" TUBING | 1594' | | | |
| | | | | | |

VI. Well Test Data

| | | | | | |
|----------------------------|---------------------------------|-------------------------------------|---------------------------|-----------------------------|--------------------------------------|
| ³⁵ Date New Oil | ³⁶ Gas Delivery Date | ³⁷ Test Date 11/19/06 | ³⁸ Test Length | ³⁹ Tbg. Pressure | ⁴⁰ Csg. Pressure 50psi |
| ⁴¹ Choke Size | ⁴² Oil | ⁴³ Water | ⁴⁴ Gas | ⁴⁵ AOF | ⁴⁶ Test Method 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: <i>Paul C. Thompson</i> | | ^{12/26/06} OIL CONSERVATION DIVISION |
| Printed name: Paul C. Thompson, P.E. | | Approved by: <i>Henry Villanueva</i> |
| Title: Agent | | Title: DEPUTY OIL & GAS INSPECTOR, DIST. 3 |
| E-mail Address: paul@walsheng.net | | Approval Date: DEC 26 2006 |
| Date: 12/19/06 | Phone: (505) 327-4892 | |