

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
Reformatted July 20, 2001

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 Samson Resources Company Two West Second Street Tulsa, OK 74103 | | ² OGRID Number 20165 |
| | | ³ Reason for Filing Code/ Effective Date NW 2/17/03 |
| ⁴ API Number 30 - 025-36059 | ⁵ Pool Name Hat Mesa, Morrow | |
| | ⁶ Pool Code 78240 | |
| ⁷ Property Code 30845 | ⁸ Property Name Minis 2 Federal Com | ⁹ Well Number 2 |

II. ¹⁰ Surface Location

| | | | | | | | | | |
|---------------------|--------------|-----------------|--------------|---------------|-----------------------|---------------------------|-----------------------|------------------------|---------------|
| UL or lot no. JF | Section 2 | Township 21S | Range 32E | Lot.Idn 15 | Feet from the 3700 | North/South South Line | Feet from the 1980 | East/West East Line | County Lea |
|---------------------|--------------|-----------------|--------------|---------------|-----------------------|---------------------------|-----------------------|------------------------|---------------|

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 F | ¹³ Producing Method Code F | | ¹⁴ Gas Connection Date 2/17/03 | | 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 |
| 34053 | Plains Marketing LP P.O. Box 4648, Houston, TX 77201 | 2834737 | O | On 21S-32E |
| 36785 | Duke Energy Field Serv 370 17 th St. 900, Denver, CO 80202 | 2834738 | G | On 21S-32E |
| | | | | |
| | | | | |
| | | | | |

IV. Produced Water

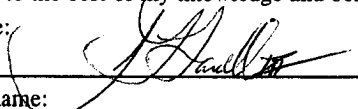
| | |
|-------------------|--|
| ²³ POD | ²⁴ POD ULSTR Location and Description |
|-------------------|--|

V. Well Completion Data

| | | | | | |
|------------------------------------|-------------------------------------|------------------------------------|------------------------------|---|-----------------------|
| ²⁵ Spud Date 12/1/02 | ²⁶ Ready Date 2/17/03 | ²⁷ TD 14404' | ²⁸ PBDT 14358' | ²⁹ Perforations 14026' - 14276' | ³⁰ DHC, MO |
| ³¹ Hole Size | | ³² Casing & Tubing Size | | ³³ Depth Set | |
| 18 1/2" | | 16.000" | | 1590' | |
| 14 3/4" | | 11 3/4" | | 3160' | |
| 10 5/8" | | 8 5/8" | | 5369' | |
| 7 7/8" | | 5 1/2" | | 14402' | |
| | | 2 3/8" | | 13990' | |
| | | | | | |

VI. Well Test Data

| | | | | | |
|---------------------------------------|--|-----------------------------------|--------------------------------------|-------------------------------------|------------------------------------|
| ³⁵ Date New Oil 12/1/02 | ³⁶ Gas Delivery Date 2/17/03 | ³⁷ Test Date 2/19/3 | ³⁸ Test Length 24 hrs. | ³⁹ Tbg. Pressure 3100 | ⁴⁰ Csg. Pressure 200 |
| ⁴¹ Choke Size 6.5/64" | ⁴² Oil 2 | ⁴³ Water 0 | ⁴⁴ Gas 776 | ⁴⁵ AOF | ⁴⁶ Test Method |

| | | | |
|--|--|---|--|
| 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:  | | OIL CONSERVATION DIVISION | |
| Printed name: J.L. Farrell, III | | Approved by: | |
| Title: District Engineer | | Title: PAUL F. KAUTZ PETROLEUM ENGINEER | |
| Date: 4/30/03 | | Approval Date: MAY 21 2003 | |
| Phone: (918) 583-1791 | | | |