

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
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 EOG Resources, Inc. P.O. Box 2267 Midland, TX 79702 | | ² OGRID Number 7377 |
| THIS WELL HAS BEEN PLACED IN THE POOL DESIGNATED BELOW. IF YOU DO NOT CONCUR NOTIFY THIS OFFICE. | | ³ Reason for Filing Code NW, 5/2004 |
| ⁴ API Number 30-0 25-36595 | ⁵ Pool Name Hat Mesa; Morrow (Gas) | ⁶ Pool Code 78240 |
| ⁷ Property Code | ⁸ Property Name Top Hat 19 State | ⁹ Well Number 1 |

II. ¹⁰ Surface Location

| | | | | | | | | | |
|---------------------------|----------------------|------------------------|---------------------|----------|------------------------------|----------------------------------|------------------------------|-------------------------------|----------------------|
| UL or lot no. K | Section 19 | Township 21S | Range 33E | Lot. Idn | Feet from the 1902 | North/South Line South | Feet from the 1405 | East/West line West | 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 S | ¹³ Producing Method Code Flowing | ¹⁴ Gas Connection Date 5/24/04 | ¹⁵ C-129 Permit Number | ¹⁶ C-129 Effective Date | ¹⁷ C-129 Expiration Date | | | | |

III. Oil and Gas Transporters

| | | | | |
|--|---|-------------------|---------------------------------|--|
| ¹⁸ Transporter OGRID 034053 | ¹⁹ Transporter Name and Address Plains Marketing, L.P. | ²⁰ POD | ²¹ O/G Oil | ²² POD ULSTR Location and Description |
| 007057 | El Paso Natural Gas | | Gas | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

IV. Produced Water

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

V. Well Completion Data

| | | | | | |
|---|---|--|--|---|-----------------------|
| ²⁵ Spud Date 3/23/04 | ²⁶ Ready Date 5/24/04 | ²⁷ TD 14683 | ²⁸ PBTD | ²⁹ Perforations 14038- 14044 | ³⁰ DHC, MC |
| ³¹ Hole Size 17 1/2 | ³² Casing & Tubing Size 13 3/8 | ³³ Depth Set 1373 | ³⁴ Sacks Cement 950 C | | |
| 12 1/4 | 9 5/8 | 5245 | 1600 50:50:10, 370 C | | |
| 8 3/4 | 7 | 12082 | 1450 POZ | | |

VI. Well Test Data

| | | | | | |
|--|---|---|--|--|---|
| ³⁵ Date New Oil 5/24/04 | ³⁶ Gas Delivery Date 5/24/04 | ³⁷ Test Date 6/18/04 | ³⁸ Test Length 24 | ³⁹ Tbg. Pressure 3719 | ⁴⁰ Csg. Pressure 221 |
| ⁴¹ Choke Size 6/64 | ⁴² Oil 18 | ⁴³ Water 57 | ⁴⁴ Gas 1554 | ⁴⁵ AOF | ⁴⁶ Test Method Flowing |

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:

Stan Wagner

Title:

Regulatory Analyst

Date:

6/28/04

Phone:

432 686 3689

OIL CONSERVATION DIVISION

Approved by:

Title:

PETROLEUM ENGINEER JUL 16 2004

Approval Date:

⁴⁸ If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature

Printed Name

Title

Date