

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| | | |
|--|--------------------------------------|------------------------------|
| Operator name and Address MURCHISON OIL & GAS, INC. 1100 MIRA VISTA BLVD. PLANO, TX. 75093-4698 | | OGRID Number 015363 |
| | | Reason for Filing Code NW |
| API Number 30 - 0 15-31188 | Pool Name WHITE CITY PENN | Pool Code 87280 |
| Property Code 26109 | Property Name BLACK RIVER FEDERAL | Well Number 1 |

II. Surface Location

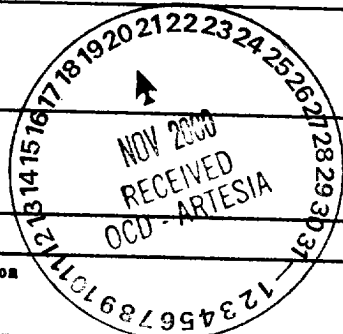
| | | | | | | | | | |
|--------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|----------------------|------------------------|----------------|
| UL or lot no. L | Section 34 | Township 24S | Range 26E | Lot Idn | Feet from the 1650 | North/South Line SOUTH | Feet from the 660 | East/West line WEST | County EDDY |
|--------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|----------------------|------------------------|----------------|

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 |
| " Loc Code | " Producing Method Code | " Gas Connection Date | " C-129 Permit Number | " C-129 Effective Date | " C-129 Expiration Date | | | | |

III. Oil and Gas Transporters

| | | | | |
|-------------------|--|---------|-----|------------------------------------|
| Transporter OGRID | Transporter Name and Address | POD | O/G | POD ULSTR Location and Description |
| 036785 | DUKE ENERGY SERVICES #6 Deste Dr W STE 5500 Midland TX 79705 | 2827292 | 6 | L SEC 34 T24S R26E |
| 020445 | PLAINS MARKETING | 2827291 | 0 | L SEC 34 T24S R26E |
| | | | | |
| | | | | |
| | | | | |
| | | | | |



IV. Produced Water

| | |
|----------------|--|
| POD 2827293 | POD ULSTR Location and Description L SEC 34 T24S R26E |
|----------------|--|

V. Well Completion Data

| | | | | |
|----------------------|------------------------|---------------|--------------|-----------------------------|
| Spud Date 9/20/00 | Ready Date 11/17/00 | TD 11614 | PBTD | Perforations 10920-11184 |
| Hole Size | Casing & Tubing Size | Depth Set | Sacks Cement | |
| 17 1/2" | 13 3/8" | 270' | 306 SXS | |
| 12 1/4" | 9 5/8" | 1850' | 545 SXS | |
| 8 3/4" | 7 5/8" | 8594' | 795 SXS | |
| 6 1/2" | 5 1/2" | 8255 - 11612' | 400 SXS | |

VI. Well Test Data

| | | | | | |
|--------------------------|-------------------------------|-----------------------|-----------------------|---------------------------|------------------------|
| Date New Oil 11/17/00 | Gas Delivery Date 11/17/00 | Test Date 11/17/00 | Test Length 10 HRS | Tbg. Pressure 1000 PSI | Cag. Pressure 0 |
| Choke Size 16/64 | Oil 0 | Water 0 | Gas 842 | AOF | Test Method FLOWING |

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:

MICHAEL S. DAUGHERTY

Title:

VICE PRESIDENT OPERATIONS

Date:

11/17/00

Phone:

972-931-0700

OIL CONSERVATION DIVISION

Approved by:

Jim W. Bunn

B6A

Title:

District Supervisor

Approval Date:

NOV 28 2000

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