

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 October 15, 2009

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| | | |
|----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|-----------------------------------------------------------------------------|
| ¹ Operator name and Address MURCHISON OIL & GAS, INC. 1100 MIRA VISTA BLVD. PLANO, TX 75093-4698 | | ² OGRID Number 015363 |
| | | ³ Reason for Filing Code/ Effective Date TEST ALLOWABLE 11/12 |
| ⁴ API Number 30 - 015-39851 | ⁵ Pool Name DOG CANYON; WOLFCAMP | ⁶ Pool Code 17970 |
| ⁷ Property Code 37485 | ⁸ Property Name CARBON VALLEY 25 FED COM | ⁹ Well Number 8H |

II. ¹⁰ Surface Location

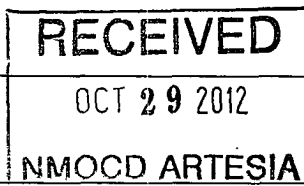
| | | | | | | | | | |
|--------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|----------------------|------------------------|----------------|
| Ul or lot no. I | Section 25 | Township 16S | Range 27E | Lot Idn | Feet from the 1780 | North/South Line SOUTH | Feet from the 300 | East/West line EAST | County EDDY |
|--------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|----------------------|------------------------|----------------|

¹¹ Bottom Hole Location

| | | | | | | | | | |
|-----------------------------|---------------------------------------------|-------------------------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|---------------------------|----------------------|------------------------|----------------|
| UL or lot no. L | Section 25 | Township 16S | Range 27E | Lot Idn | Feet from the 1923 | North/South line SOUTH | Feet from the 689 | East/West line WEST | County EDDY |
| ¹² Lse Code F | ¹³ Producing Method Code P | ¹⁴ Gas Connection Date 11/01/12 est. | ¹⁵ C-129 Permit Number | ¹⁶ C-129 Effective Date | ¹⁷ C-129 Expiration Date | | | | |

III. Oil and Gas Transporters

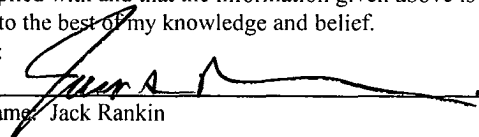

| | | |
|------------------------------------|-------------------------------------------------------------------------------|---------------------|
| ¹⁸ Transporter OGRID | ¹⁹ Transporter Name and Address | ²⁰ O/G/W |
| 036785 | DCP MIDSTREAM, LP 10 DEST DR., STE. 400-WEST MIDLAND, TX 79705 | G |
| 239284 | OCCIDENTAL ENERGY MARKETING, INC. P.O. BOX 27570 HOUSTON, TX 77227-7570 | O |
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IV. Well Completion Data

| | | | | | |
|-------------------------------------|-------------------------------------------|--------------------------------|----------------------------|----------------------------|-----------------------|
| ²¹ Spud Date 08/23/12 | ²² Ready Date 11/01/12 est. | ²³ TD 10,496' MD | ²⁴ PBTD N/A | ²⁵ Perforations | ²⁶ DHC, MC |
| ²⁷ Hole Size | ²⁸ Casing & Tubing Size | ²⁹ Depth Set | ³⁰ Sacks Cement | | |
| 12.25" | 9.625" | 1,092' | 1020 | | |
| 8.75" | 7" | 6,382' | 841 | | |
| 6.125" | 4.5" | 10,491' | Baker Pinpoint Frac Sleeve | | |
| | | | | | |

V. Well Test Data

| | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|-------------------------|---------------------------------------------------------------------------------------------------|-----------------------------|--------------------------------------|
| ³¹ Date New Oil 11/01/12 est. | ³² Gas Delivery Date 11/01/12 est. | ³³ Test Date | ³⁴ Test Length 24 HRS | ³⁵ Tbg. Pressure | ³⁶ Csg. Pressure |
| ³⁷ Choke Size | ³⁸ Oil | ³⁹ Water | ⁴⁰ Gas | | ⁴¹ Test Method Pumping |
| ⁴² 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: Jack Rankin | | | Approved by:  | | |
| Title: Vice President Operations | | | Title: Dist 11 Supervisor | | |
| E-mail Address: | | | Approval Date: 11-6-12 | | |
| Date: 10/26/12 | | | Phone: 972-931-0700 | | |
| Approved for month of Nov, 2012, only | | | | | |