District I PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico Reergy, Minerals & Natural Resources Dep

Form C-104 WY
Revised October 18, 1994

District [] 311 South First, Artesia, NM 88210

OIL CONSERVATION DIVISION

| | Instr | n back | |
|-----------|-------------|----------|---------------|
| Submit to | Appropriate | District | Office (|
| | | . 5 | Copies $^{'}$ |

| District III | 2040 Solidi Pachi | | | | | | | 1911 | Juo | ш. w л _ф | propri | 5 Copie |
|---|-------------------|---------------------------------------|--|-------------------------|-----------|---|--------------|----------------------|----------------------------------|---------------------|--------------|---------------------|
| District IV | | Ariec, NM 87410 Santa Fe, NM 87505 | | | | | | AMENDED REPORT | | | | |
| 2040 South Pac I. | | | | LLOWAE | BLE AN | VD AU | THOR | IZAT | ON TO T | RANSF | | |
| Operator name and Address | | | | | | ² OGRID Nu | | | | | | |
| UNITED OIL & MINERALS, INC. | | | | | 182 | | | 560 | 560 | | | |
| 1001 WESTBANK DRIVE AUSTIN, TX 78746 | | | | | | | | | Reason for Filing Code CH 6/1/99 | | | |
| | | | | | | | | | | <u>оп</u> • | 1133 | |
| 20 0 1 01 1 7 1 | | | | | | Pool Name | | | | * Pool Code | | |
| 22.10011 402211 0 | | | | RAYBURG, NORTH | | | <u> </u> | | 05300 'Well Number | | | |
| 020988 24811 | | | NO | NORTH BENSON QUEEN UNIT | | | | | 38 | | | |
| II. 10 Surface Location | | | | | | | | | | | | |
| UI OF JOE NO. | Section | Township 18S | Range 30E | Lot.idn | Feet from | 50 | North/St | outh Line | Feet from the | East/We | | County EDDY |
| 11 1 | | Hole Lo | | | 16 | 50 | | 1 | 2310 | | ,· | |
| UL or lot no. | | Township | | Lot Idn | Feet from | n the | North/S | outh line | Feet from the | East/We | | - |
| 5 | 34 | 185 | 30E | | 16 | 50 | 1 | 1 | 2310 | F | | County EDDY |
| 11 Lae Code | 1) Produc | ing Method C | ode ¹⁴ Gas | Connection Date | | -129 Permi | t Number | | C-129 Effective | | | 129 Expiration Date |
| F | | A | | | | | | | 6/1/99 | | | |
| II. Oil a | | Transpo | rters 'Transporter ! | | | | | | | | | |
| OGRID | ver | | and Addres | | | » POI | ? | 3, O/G | | POD UL | STR Lo | cation In |
| | | GULFMA | ARK ENE | RGY, INC. | 18 | 81110 | B1110 O | | | | | |
| | | | | | | | | | | | | |
| | | GPM GA | S CORPO | DRATION | 283 | 21755 G | | | | * | | |
| | | | | | | | Negative Sec | | | | | |
| 165 NO 168 NO 158 NO 158 | 20,000,00 | · · · · · · · · · · · · · · · · · · · | | | 188.03 | 7. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. | Carrolin | 20 V (C)34 | | OCD | CEIVE | 1) |
| | | | | | ARTESIA | | | | SIA | | | |
| Can the second | | | | | | | | | | | | |
| | 1/319 A 3 | | | | | | | 90 . a a a a a a a a | | | | |
| IV. Prodi | iced W | | | | 300 | | | | | | | |
| | POD | aler | | | | POD ULS | TO I am | | | | | |
| | | | | | | 10202 | THE LOCAL | med med D | escription | | | |
| V. Well (| | tien Data | l | | | | | | | | | - |
| "Spud Date | | 26 | Ready Date "TD | | " TD | " PBID | | TD. | 29 Perforations | | " DHC, DC,MC | |
| | 1 Hole Size | | ³³ Casing & Tubing Size | | - | | | - | | | • | |
| | | | | ment & Inout | Size | _ | | Depth Set | - | -/2 | ™ Seck | S Cement |
| | | | | | ····· | | | | | Pos | led | TO-3 |
| | | | | | | | | | 8-20-9 | | | 2-99 |
| | | | | | | | | - Chy OP | | | | 00 |
| Л. Well | Test Da | ata | <u> </u> | | | | | | | | | |
| 3 Date No | ew Oil | 36 Ges D | elivery Date | " Test | t Date | | Test Le | ngth | " Tbg. P | researe | Т | ** Cag. Pressure |
| | | | | | | | | | | | 1 | Col. Hampire |
| " Choke | : Size | ' | Oil | " W | ater | | 44 Ges | | * AC |)F | | " Test Method |
| " I hereby certif | y that the n | les of the Oil | Conservation Di | l L | | | | | ! ! | | <u> </u> | |
| "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. | | | | | | | OI | L CO | NSERVAT | ION D | IVISI | ION |
| Signanure: | | | | Approved | | | | | | | | |
| Printed name: Michael T. Peave | | | | | Tixle: | | ORIGI | NAL SIGNE | DBYT | im w. | GUM 360 | |
| Michael T. Peays Tide: President | | | | Ammal Date: | | | | | | | | |
| Date: 07/08/99 Phone: (512) 328-8184 | | | | | 8-12-99 | | | | | | | |
| - M Jan 1 1 1 1 | | | (3 | nber and name | o 1 84 | rious operat | or | | | | | |
| Kemes | 4 | 2014 | Rap | tor Resou | | | | Russ | ell Dougla: | ss Pi | resid | ent 5/12/99 |
| | Previous (| Operator/Sign | ature | | | Printed | Name | | | TH | | Date |

New Mexico Oil Conservation Division C-104 Instructions

IF THIS IS AN AMENDED REPORT, CHECK THE BCX LABLED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT

Report all gas volumes at 15.025 PSIA at 60°. Report all oil volumes to the nearest whole barrel.

A request for allowable for a newly drilled or deepened well must be accompanied by a tabulation of the deviation tests conducted in accordance with Rule 111.

All sections of this form must be filled out for allowable requests on new and recompleted wells.

Fill out only sections I, II, III, IV, and the operator certifications for changes of operator, property name, well number, transporter, or other such changes.

A separate C-104 must be filed for each pool in a multiple completion.

improperly filled out or incomplete forms may be returned to operators unapproved.

- 1. Operator's name and address
- Op-rator's OGRID number. If you do not have one it will be assigned and filled in by the District office. 2.
- Reason for filing code from the following table: NW New Well 3.

- NW RC CH CO CG CG

NW New Well
RC Recompletion
CH Change of Operator (Include the effective date.)
AO Add oil/condensate transporter
CO Change oil/condensate transporter
AG Add gas transporter
CG Change gas transporter
RT Request for test allowable (Include volume requested)
If for any other reason write that reason in this box.

- 4. The API number of this well
- 5 The name of the puol for this completion
- The pool code for this pool
- 7. The property code for this completion
- 8. The property name (well name) for this completion
- 9. The well number for this completion
- The surface location of this completion NOTE: If the 10. a Lot Nu United States government survey designates a Lot Number for this location use that number in the 'UL or lot no.' box. Otherwise use the OCD unit letter.
- 11. The bottom hole location of this completion
- 12. Lease code from the following table:

- Federal State

- Fee
 Jicarilla
 Navajo
 Ute Mountain Ute
- Other Indian Tribe
- The producing method code from the following table:
 F Flowing
 P Pumping or other artificial lift 13.
- MO/DA/YR that this completion was first connected to a 14.
- 15. The permit number from the District approved C-129 for this completion
- MO/DA/YR of the C-129 approval for this completion
- 17. MO/DA/YR of the expiration of C-129 approval for this completion
 - 18. The gas or oil transporter's OGRID number
 - 19. Name and address of the transporter of the product
 - The number assigned to the POD from which this product will be transported by this transporter. If this is a new well or recompletion and this POD has no number the district office will assign a number and write it here. 20.
 - Product code from the following table:
 O Oll
 G Gas 21.

- The ULSTR location of this POD if it is different from the well completion location and a short description of the POD (Example: "Battery A", "Jones CPD", etc.) 22.
- The POD number of the storage from which water is moved from this property. If this is a new well or recompletion and this POC has monumber the district office will assign a number and write it here. 23.
- The ULSTR location of this POD if it is different from the well completion location and a short description of the POD (Example: "Battery A Water Tank", "Jones CPD Water Tank" etc.) 24.
- MO/DA/YR drilling commenced 25.
- MO/DA/YR this completion was ready to produce
- 27. Total vertical depth of the well
- 28. Plugback vertical depth
- Top and bottom perforation in this completion or casing shoe and TD if openhole 29.
- Write in 'DHC' if this completion is downhole commingled with another completion, 'DC' if this completion is one of two non-commingled completions in this well bore, or 'MC' if there are more than three non-commingled completions in this well bore. 30.

- 31. inside diameter of the well bore
- Outside diameter of the casing and tubing 32.
- Depth of casing and tubing. If a casing liner show top and
- 34 Number of sacks of cement used per casing string

If the following test data is for an oil well it must be from a test conducted only after the total volume of load oil is recovered.

- 35. MO/DA/YR that new oil was first produced
- 36. MO/DA/YR that gas was first produced into a pipeline
- MO/DA/YR that the following test was completed 37.
- 38. Length in hours of the test
- Flowing tubing pressure oil wells Shut-in tubing pressure gas wells 39.
- 40. Flowing casing pressure - oil wells Shut-in casing pressure - gas wells
- 41. Diameter of the choke used in the test
- Barrels of oil produced during the test
- 43. Barrels of water produced during the test
- 44. MCF of gas produced during the test
- 45. Gas well calculated absolute open flow in MCF/D
- 46. The method used to test the well: F Flowing
 P Pumping
 S Swabbing
 If other method please write it in.
- The signature, printed name, and title of the person authorized to make this report, the data this report was signed, and the telephone number to call for questions about this report 47.
- The previous operator's name, the signature, printed name, and title of the previous operator's representative authorized to verify that the previous operator no longer operates this completion, and the date this report was signed by that person 48.