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

## State Of New Mexico Energy, Minerals and Natural Resources Department

Form C-104
Revised October 18, 1994
Instructions on bec
Submit to Appropriate District Office
5 Cooles

District II 811 South 1st, Arlesia NM 88210

811 South 1st, Artesia NM 88210

District III

1000 Rio Bravos Rd. Aztec, NM 87401 District IV 2040 South Pecheco, Senta Fe NM 87505 OIL CONSERVATION DIVISION

2040 South Pacheco Santa Fe, NM 87505

| AMENDED | REPORT |
|---------|--------|
|         |        |

| 2040 South Pecheco, Sente  |  | FOR ALLO                     | WABLE A              | AND AUT  | HORIZATIO                             | ON TO TRANS           | SPORT                                 |  |  |
|--|--|------------------------------|----------------------|--|---------------------------------------|-----------------------|---------------------------------------|--|--|
| REQUEST FOR ALLOWABLE AND AUTHORIZATIO  1. Operator name and Address  McCASLAND MANAGEMENT, INC.  C/O OIL REPORTS & GAS SERVICES, INC.   |  |                              |                      |  |                                       | 2. OGRID Number       |                                       |  |  |
| P. O. BOX 755  |  |                              |                      |  |                                       |                       | 3. Reason for Filing Code             |  |  |
| HOBBS, NEW MEXICO 88241  |  |                              |                      |  |                                       | CH EFF.               | CH EFF. 4/1/98                        |  |  |
| 4. API Number<br>30-025-2507   | 6. Pool Name 77 SCARBOROUGH Y-SR                   |                              |                      |  |                                       | 6. Pool Code<br>55560 |                                       |  |  |
| 7. Property Cod  |  | 8. Property Name             |                      |  |                                       |                       | 9. Well Number                        |  |  |
| 6625   |  |                              | FEDERA               | #002   |                                       |                       |                                       |  |  |
|  | face Locati  |                              | rom the              | North/South Line   | Feet from the                         | East/West Line        | County                                |  |  |
| 1 29 2   | 26S 37E  | 19                           | 080                  | south  | 660                                   | EAST                  | LEA                                   |  |  |
|  | tom Hole L   |                              | rom the              | North/South Line   | Feet from the                         | East/West Line        | County                                |  |  |
| 1 1 1  | 26S 37E  | 19                           | 080                  | SOUTH  | 660                                   | EAST                  | LEA                                   |  |  |
| 12 Les Code   13 Produing Medical Cod  | •  | 1/76                         | 15. C-129 Pennit Mun | to and a second  | 16. C-129 Milection Date              | 17. C-129 Emple       | rabon Date                            |  |  |
| III. Oil and Gas Transporters  |  |                              |                      |  |                                       |                       |                                       |  |  |
| 18 Transporter<br>OGRID  | 19   | Transporter Name and Address |                      | 20 POD   | 21 O/G                                |                       | 22 POD ULSTR Location and Description |  |  |
|  | SCURLOCK PERMIAN L.L.C.<br>P. O. BOX 4648          |                              |                      | 1280410  | 0_                                    | I-29-26S-37E          |                                       |  |  |
| H  | OUSTON, TEX  | AS 77210-4648                |                      |  |                                       |                       |                                       |  |  |
|  | 20809 SID RICHARDSON GASOLINE COMPANY 201 MAIN ST. |                              |                      | 1280430 G  |                                       | I-29-26               | I-29-26S-37E                          |  |  |
|  | T. WORTH, TE                                       | XAS 76102                    |                      |  |                                       |                       |                                       |  |  |
|  |  |                              |                      |  |                                       |                       |                                       |  |  |
|  |  |                              |                      |  |                                       |                       |                                       |  |  |
|  |  |                              |                      |  |                                       |                       |                                       |  |  |
|  |  |                              |                      |  |                                       |                       |                                       |  |  |
| IV. Produced   | Water  |                              |                      |  |                                       |                       |                                       |  |  |
| 23 POD<br>1280450  |  |                              | 24 POD ULSTR         | Location and Descri                                      | ption                                 |                       |                                       |  |  |
| V. Well Com  | pletion Dat  | а                            | 1-23-243-37          |  | · · · · · · · · · · · · · · · · · · · |                       |                                       |  |  |
| 25 Spud Date   |  | 26 Ready Date                | 2                    | סד 7   | 28 PBTD                               | 29 Perforations       | 30 DHC, DCMC                          |  |  |
| 31 Hole Size   |  | 32 Casing & Tubing Size      |                      |  | 33 Depth Set                          |                       | 24 Sacks Cement                       |  |  |
|  |  |                              |                      |  |                                       |                       |                                       |  |  |
|  |  |                              |                      |  |                                       |                       |                                       |  |  |
|  |  |                              |                      |  |                                       |                       |                                       |  |  |
| VI. Well Test  | t Data   | <u> </u>                     |                      |  |                                       |                       |                                       |  |  |
| 35 Date New C  | Oil Oil  | 36 Gas Delivery Date         | 37 1                 | Test Date  | 38 Test Length                        | 39 Tbg. Pressure      | 40 Csg. Pressure                      |  |  |
| 41 Choke Siz   | 10   | 42 Oil                       | 43                   | Water  | 44 Gas                                | 45 AOF                | 46 Test Method                        |  |  |
| , , ,  |  | ration Division have been    |                      |  |                                       |                       |                                       |  |  |
| with and that the informat knowledge and belief.   | ( )  |                              | est my               |  |                                       | ONSERVATION DIVISION  |                                       |  |  |
| Signature Jolard   |  |                              | Approved             | Approved by: Orig. Signed by Paul Kautz Title: Seologist |                                       |                       |                                       |  |  |
| Printed Name: GAYE HEARD   |  |                              |                      | Title:   | Title: Geologist                      |                       |                                       |  |  |
| Title:   | <u> </u>   |                              | Date:                | ე 1 <b>998</b>   |                                       |                       |                                       |  |  |
| Dete: Phone:   |  |                              |                      |  |                                       |                       |                                       |  |  |
| 4/28/98 505-393-2727   |  |                              |                      |  |                                       |                       |                                       |  |  |
| 47 if this is a change of operator fill in the OGRICI, number and name of the previous operator    March   Mar |  |                              |                      |  |                                       |                       |                                       |  |  |
| Ughd 41 005727   |  |                              |                      |  |                                       |                       |                                       |  |  |

## New Mexico Oil Conservation Division C-104 Instructions

## IF THIS IS AN AMENDED REPORT, CHECK THE BOX 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
- Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office.
- 3. Reason for filing code from the following table:

  NW New Well

  RC Recompletion

  CH Change of Operator (include the effective date.)

  AO Add oli/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 pool for this completion
- 6. 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
- 10. The surface location of this completion NOTE: If the 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.
- The bottom hole location of this completion
- 12. Lease code from the following table:
  F Federal
  S State
  P Fee
  J Jicarilla
  N Navajo
  U Ute Mountain Ute
  I Other Indian Tribe
- 13. The producing method code from the following table: Flowing Pumping or other artificial lift
- MO/DA/YR that this completion was first connected to a gas transporter
- 15. The permit number from the District approved C-129 for this completion
- 16. 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
  - 20. 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.
  - 21. Product code from the following table:
    O Oil
    G Gas
  - 22. 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.)
  - 23. The POD number of the storage from which water is moved from this property. If this is a new well or recompletion and this POD has πο number the district office will assign a number and write it here.
  - 24. 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.)
  - 25. MO/DA/YR drilling commenced
  - 26. 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
  - 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.

- 31. Inside diarracter of the well bore
- 32. Outside diameter of the casing and tubing
- 33. Depth of casing and tubing. If a casing liner show top and bottom.
- 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
- 37. MO/DA/YR that the following test was completed
- 38. Length in hours of the test
- 39. Flowing tubing pressure all wells Shut-in tubing pressure gas wells
- 40. Flowing casing pressure all wells Shut-in casing pressure gas wells
- 41. Diameter of the choke used in the test
- 42. 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.
- 47. The signature, printed name, and title of the person authorized to make this report, the date this report was signed, and the telephone number to call for questions about this report
- 48. 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