

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

|                                                                                                     |                                                                |                                      |
|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------|--------------------------------------|
| 1. Operator Name and Address<br>Shahara Oil, LLC<br>207 W. McKay<br>Carlsbad, NM 88220 505/885-5433 |                                                                | 2. OGRID Number<br>143119            |
|                                                                                                     |                                                                | 3. Reason for Filing Code<br>R-11058 |
|                                                                                                     |                                                                | Unitization                          |
| 4. API Number<br>30-025-34180                                                                       | 5. Pool Name<br>Maljamar, Grayburg, San Andres                 | 6. Pool Code<br>43329                |
| 7. Property Code<br>10770 23943                                                                     | 8. Property Name<br>Shahara State Unit Formerly Phillips State | 9. Well Number<br>15                 |

II. 10. Surface Location

|                     |               |                 |              |          |                       |                           |                       |                        |               |
|---------------------|---------------|-----------------|--------------|----------|-----------------------|---------------------------|-----------------------|------------------------|---------------|
| Utr or lot no.<br>N | Section<br>16 | Township<br>17S | Range<br>33E | Lot Idn. | Feet From the<br>1310 | North/South Line<br>South | Feet From the<br>2306 | East/West Line<br>West | County<br>Lea |
|---------------------|---------------|-----------------|--------------|----------|-----------------------|---------------------------|-----------------------|------------------------|---------------|

11. Bottom Hole Location

|                     |                                |                                     |                         |                          |                           |                           |                       |                        |               |
|---------------------|--------------------------------|-------------------------------------|-------------------------|--------------------------|---------------------------|---------------------------|-----------------------|------------------------|---------------|
| Utr or lot no.<br>N | Section<br>16                  | Township<br>17S                     | Range<br>33E            | Lot Idn.                 | Feet From the<br>1310     | North/South Line<br>South | Feet From the<br>2306 | East/West Line<br>West | County<br>Lea |
| 12. Lse Code<br>S   | 13. Producing Method Code<br>P | 14. Gas Connection Date<br>01/23/98 | 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. POD | 21. OIG | 22. POD ULSTR Location and Description |
| 022628                | Texas New Mexico Pipeline<br>P.O. Box 1510<br>Midland, TX 79702 | 1199610 | O       | C-16-17S-33E                           |
| 009171                | GPM Gas Corporation<br>4044 Penbrook<br>Odessa, TX 79762        | 1199630 | G       | C-16-17S-33E                           |
|                       |                                                                 |         |         |                                        |
|                       |                                                                 |         |         |                                        |
|                       |                                                                 |         |         |                                        |
|                       |                                                                 |         |         |                                        |

IV. Produced Water

|                    |                                                        |
|--------------------|--------------------------------------------------------|
| 23. POD<br>1199650 | 24. POD ULSTR Location and Description<br>C-16-17S-33E |
|--------------------|--------------------------------------------------------|

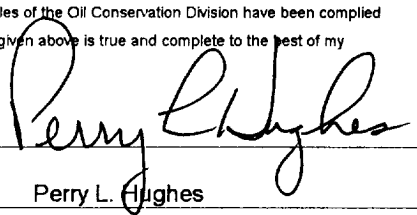
V. Well Completion Data

|                           |                                    |                       |                           |                                               |
|---------------------------|------------------------------------|-----------------------|---------------------------|-----------------------------------------------|
| 25. Spud Date<br>12/13/97 | 26. Ready Date<br>01/23/98         | 27. TD<br>4950        | 28. PBTD<br>4900          | 29. Perforations<br>4772'-4788' & 4260'-4469' |
| 30. Hole Size<br>12 1/4"  | 31. Casing & Tubing Size<br>8 5/8" | 32. Depth Set<br>512' | 33. Sacks Cement<br>310sx |                                               |
| 7 7/8"                    | 5 1/2"                             | 4950'                 | 1275sx                    |                                               |
|                           | 2 7/8"                             | 4764'                 |                           |                                               |
|                           |                                    |                       |                           |                                               |

VI. Well Test Data

|                              |                                   |                           |                           |                  |                            |
|------------------------------|-----------------------------------|---------------------------|---------------------------|------------------|----------------------------|
| 34. Date New Oil<br>01/23/98 | 35. Gas Delivery Date<br>01/23/98 | 36. Test Date<br>01/28/98 | 37. Test Length<br>24 hrs | 38. Tbg Pressure | 39. Csg. Pressure          |
| 40. Choke Size               | 41. Oil<br>24                     | 42. Water<br>102          | 43. Gas<br>11             | 44. AOF          | 45. Test Method<br>Pumping |

46. 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: Perry L. Hughes

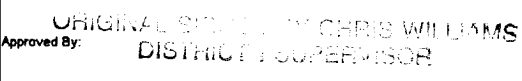
Title: President

Date: 07/28/98

Phone: 505/885-5433

OIL CONSERVATION DIVISION

ORIGINAL SIGNATURE OF CHRIS WILLIAMS  
DISTRICT SUPERVISOR

Approved By: 

Title:

Approval Date: DEC 1 1998

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

|                             |              |       |      |
|-----------------------------|--------------|-------|------|
| Previous Operator Signature | Printed Name | Title | Date |
|-----------------------------|--------------|-------|------|