

State of New Mexico  
Energy, Minerals & Natural Resources Department

Form C-104

Revised February 10, 1994

Instructions on back

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PO Box 2088, Santa Fe, NM 87504-2088

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

☐ AMENDED REPORT

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|                                                                                                              |                                                     |                                              |
|--------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|----------------------------------------------|
| 1. Operator Name and Address<br><b>Shahara Oil, LLC<br/>207 W. McKay<br/>Carlsbad, NM 88220 505/885-5433</b> |                                                     | 2. OGRID Number<br><b>143119</b>             |
|                                                                                                              |                                                     | 3. Reason for Filing Code<br><b>NEW WELL</b> |
| 4. API Number<br><b>30-025-34092</b>                                                                         | 5. Pool Name<br><b>Maljamar Grayburg San Andres</b> | 6. Pool Code<br><b>43329</b>                 |
| 7. Property Code<br><b>16770</b>                                                                             | 8. Property Name<br><b>Phillips State</b>           | 9. Well Number<br><b>11</b>                  |

|                           |                      |                        |                     |          |                              |                                  |                              |                               |                      |
|---------------------------|----------------------|------------------------|---------------------|----------|------------------------------|----------------------------------|------------------------------|-------------------------------|----------------------|
| 10. Surface Location      |                      |                        |                     |          |                              |                                  |                              |                               |                      |
| UL or lot no.<br><b>M</b> | Section<br><b>16</b> | Township<br><b>17S</b> | Range<br><b>33E</b> | Lot Idn. | Feet From the<br><b>1305</b> | North/South Line<br><b>South</b> | Feet From the<br><b>1301</b> | East/West Line<br><b>West</b> | County<br><b>Lea</b> |

|                           |                                       |                                           |                     |          |                              |                                  |                              |                               |                           |
|---------------------------|---------------------------------------|-------------------------------------------|---------------------|----------|------------------------------|----------------------------------|------------------------------|-------------------------------|---------------------------|
| 11. Bottom Hole Location  |                                       |                                           |                     |          |                              |                                  |                              |                               |                           |
| UL or lot no.<br><b>M</b> | Section<br><b>16</b>                  | Township<br><b>17S</b>                    | Range<br><b>33E</b> | Lot Idn. | Feet From the<br><b>1305</b> | North/South Line<br><b>South</b> | Feet From the<br><b>1301</b> | East/West Line<br><b>West</b> | County<br><b>Lea</b>      |
| 12. Loe Code<br><b>S</b>  | 13. Producing Method Code<br><b>P</b> | 14. Gas Connection Date<br><b>1/19/98</b> |                     |          | 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. O/G  | 22. POD ULSTR Location and Description |
| <b>022628</b>                 | <b>Texas New Mexico Pipeline<br/>PO Box 1510<br/>Midland, TX 79702</b> | <b>1199610</b> | <b>O</b> | <b>C, 16, -17S-33E</b>                 |
| <b>009171</b>                 | <b>GPM Gas Corporation<br/>4044 Penbrook<br/>Odessa, TX 79762</b>      | <b>1199630</b> | <b>G</b> | <b>C, 16, -17S-33E</b>                 |
|                               |                                                                        |                |          |                                        |
|                               |                                                                        |                |          |                                        |
|                               |                                                                        |                |          |                                        |
|                               |                                                                        |                |          |                                        |

|                           |                                                                    |
|---------------------------|--------------------------------------------------------------------|
| IV. Produced Water        |                                                                    |
| 23. POD<br><b>1199650</b> | 24. POD ULSTR Location and Description<br><b>C, 16, 17-S, 30-E</b> |

|                                  |                                               |                       |                              |                                                          |
|----------------------------------|-----------------------------------------------|-----------------------|------------------------------|----------------------------------------------------------|
| V. Well Completion Data          |                                               |                       |                              |                                                          |
| 25. Spud Date<br><b>12/04/97</b> | 26. Ready Date<br><b>01/19/98</b>             | 27. TD<br><b>4950</b> | 28. PBTD<br><b>4900</b>      | 29. Perforations<br><b>4248'-4412' &amp; 4524'-4816'</b> |
| 30. Hole Size<br><b>12 1/4</b>   | 31. Casing & Tubing Size<br><b>8 5/8" 24#</b> |                       | 32. Depth Set<br><b>558'</b> | 33. Sacks Cement<br><b>450 sx</b>                        |
| <b>7 7/8"</b>                    | <b>5 1/2" 17#</b>                             |                       | <b>4950'</b>                 | <b>1463 sx</b>                                           |
|                                  | <b>2 7/8"</b>                                 |                       | <b>4740'</b>                 |                                                          |

|                                                                                                                                                                                                                                                                                                                                                               |                                                     |                                  |                                                                                                                                                        |                   |                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-----------------------------------|
| VI. Well Test Data                                                                                                                                                                                                                                                                                                                                            |                                                     |                                  |                                                                                                                                                        |                   |                                   |
| 34. Date New Oil<br><b>01/19/98</b>                                                                                                                                                                                                                                                                                                                           | 35. Gas Delivery Date<br><b>no delivery to date</b> | 36. Test Date<br><b>01/22/98</b> | 37. Test Length<br><b>24 hrs</b>                                                                                                                       | 38. Tbg. Pressure | 39. Csg. Pressure                 |
| 40. Choke Size                                                                                                                                                                                                                                                                                                                                                | 41. Oil<br><b>26</b>                                | 42. Water<br><b>80</b>           | 43. Gas<br><b>9</b>                                                                                                                                    | 44. AOF           | 45. Test Method<br><b>Pumping</b> |
| 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.<br>Signature: <b>Perry L. Hughes</b><br>Printed Name: <b>Perry L. Hughes</b><br>Title: <b>President</b><br>Date: <b>02/09/98</b><br>Phone: <b>505/885-5433</b> |                                                     |                                  | OIL CONSERVATION DIVISION<br>ORIGINAL SIGNED BY CHRIS WILLIAMS<br>DISTRICT I SUPERVISOR<br>Approved By:<br>Title:<br>Approval Date: <b>FFB 17 1998</b> |                   |                                   |
| 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                              |