

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised July 28, 2000
Submit to Appropriate District Office
5 Copies
☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| | | |
|--|---|---|
| ¹ Operator name and Address GREAT WESTERN DRILLING COMPANY P.O. BOX 1659 MIDLAND, TX 79702 | | ² OGRID Number 009338 |
| | | ³ Reason for Filing Code/ Effective Date NW |
| ⁴ API Number 30-005-63453 | ⁵ Pool Name PECOS SLOPE-ABO | ⁶ Pool Code 82730 |
| ⁷ Property Code 004794 | ⁸ Property Name QUAIL FEDERAL | ⁹ Well Number 10 |

II. ¹⁰ Surface Location

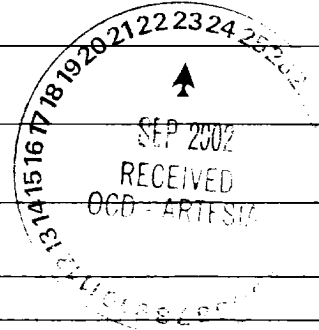
| | | | | | | | | | |
|--------------------|---------------|----------------|--------------|---------|-----------------------|---------------------------|----------------------|------------------------|------------------|
| UL or lot no. H | Section 23 | Township 6S | Range 25E | Lot.Idn | Feet from the 1780 | North/South Line NORTH | Feet from the 660 | East/West line EAST | County CHAVES |
|--------------------|---------------|----------------|--------------|---------|-----------------------|---------------------------|----------------------|------------------------|------------------|

¹¹ Bottom Hole Location

| | | | | | | | | | |
|------------------------|--|-----------------------------------|-----------------------------------|------------------------------------|-------------------------------------|------------------|---------------|----------------|--------|
| UL or lot no. | Section | Township | Range | Lot. Idn | Feet from the | North/South line | Feet from the | East/West line | County |
| | | | | | | | | | |
| ¹² Lse Code | ¹³ Producing Method Code F | ¹⁴ Gas Connection Date | ¹⁵ C-129 Permit Number | ¹⁶ C-129 Effective Date | ¹⁷ C-129 Expiration Date | | | | |

III. Oil and Gas Transporters

| | | | | |
|---|--|------------------------------|------------------------|--|
| ¹⁸ Transporter OGRID 147831 | ¹⁹ Transporter Name and Address AGAVE 105 S. FOURTH STREET ARTESIA, NM 88210 | ²⁰ POD 2833002 | ²¹ O/G G | ²² POD ULSTR Location and Description |
| | | | | |
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| | | | | |



IV. Produced Water

| | |
|------------------------------|--|
| ²³ POD 2833003 | ²⁴ POD ULSTR Location and Description |
|------------------------------|--|

V. Well Completion Data

| | | | | | |
|---------------------------------------|---|---------------------------------|---|---|-----------------------|
| ²⁵ Spud Date 06/14/2002 | ²⁶ Ready Date 08/05/2002 | ²⁷ TD 5280 | ²⁸ PBTB 4,010' | ²⁹ Perforations 3,740' - 3,998' | ³⁰ DHC, MC |
| ³¹ Hole Size 14 3/4" | ³² Casing & Tubing Size 11 3/4" (42#) | ³³ Depth Set 770' | ³⁴ Sacks Cement 850 SX CL C | | |
| 11" | 8 5/8" (24#) | 1,649' | 300 SX CL C | | |
| 7 7/8" | 4 1/2" (11.6#) | 5,278' | 785 SX CL C | | |

VI. Well Test Data

| | | | | | |
|-------------------------------------|---------------------------------|---------------------------------------|---------------------------------|------------------------------------|--------------------------------------|
| ³⁵ Date New Oil | ³⁶ Gas Delivery Date | ³⁷ Test Date 08/05/2002 | ³⁸ Test Length 24 | ³⁹ Tbg. Pressure 500 | ⁴⁰ Csg. Pressure |
| ⁴¹ Choke Size 18 / 64 | ⁴² Oil 0 | ⁴³ Water 0 | ⁴⁴ Gas 962 | ⁴⁵ AOF | ⁴⁶ Test Method FLOWING |

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: *Sam Roberts*

Printed name: SAM ROBERTS

Title: PETROLEUM ENGINEER

Date: 09/19/2002 Phone: (915)682-5241

Approved by:

OIL CONSERVATION DIVISION
ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Approval Date:

OCT 08 2002