

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised June 10, 2003

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to Appropriate District Office
5 Copies

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT ☐ AMENDED REPORT

| | | | |
|---|--|--------------------------------|--|
| 1 Operator name and Address DAVID H. ARRINGTON OIL & GAS, INC. P. O. BOX 2071 MIDLAND, TX 79702 | | 2 OGRID Number 05898 | |
| 3 Reason for Filing Code/ Effective Date NW 4-26-05 | | 6 Pool Code 46310 | |
| 4 API Number 30 -025-34173 22194 | 5 Pool Name Midway UNDESIGNATED, BONE SPRING | 9 Well Number 1 | |
| 7 Property Code 34173 | 8 Property Name DEEP SPARKLING MUDDLER STATE '15' | | |

II. 10 Surface Location

| | | | | | | | | | |
|---------------------------|----------------------|------------------------|---------------------|---------|-----------------------------|------------------------------|------------------------------|----------------------------|----------------------|
| UL or lot no. O | Section 15 | Township 17S | Range 36E | Lot Idn | Feet from the 650 | North/South Line S | Feet from the 1981 | East/West line E | County LEA |
|---------------------------|----------------------|------------------------|---------------------|---------|-----------------------------|------------------------------|------------------------------|----------------------------|----------------------|

11 Bottom Hole Location

| | | | | | | | | | |
|---------------------------|--------------------------------------|------------------------|------------------------|-------------------------|-----------------------------|------------------------------|------------------------------|----------------------------|----------------------|
| UL or lot no. O | Section 15 | Township 17S | Range 36E | Lot Idn | Feet from the 661 | North/South line S | Feet from the 2090 | East/West line E | County Lea |
| 12 Lse Code P S | 13 Producing Method Code P | 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 034053 | 19 Transporter Name and Address PLAINS MARKETING & TRANS., INC. 19 DESTA DRIVE #200 MIDLAND, TX 79705 | 20 POD | 21 O/G O | 22 POD ULSTR Location and Description SEC. 15, T-17S, R-36E |
| CASINGHEAD GAS MUST NOT BE FLARED AFTER 7/24/05 UNLESS AN EXCEPTION TO R-4070 IS OBTAINED. | | | | |

IV. Produced Water

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

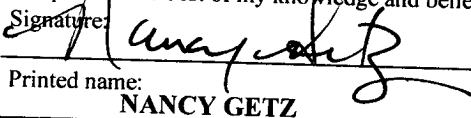
V. Well Completion Data

| | | | | | |
|-----------------------------------|--|-------------------------------|--------------------------------|--|------------|
| 25 Spud Date 08/09/2004 | 26 Ready Date 04/16/2005 | 27 TD 13,692 | 28 PBTD 11,480 | 29 Perforations 9,952'-10,046' | 30 DHC, MC |
| 31 Hole Size 11" | 32 Casing & Tubing Size 8-5/8" | 33 Depth Set 5,258' | 34 Sacks Cement 1885 | | |
| 7-7/8" | 5-1/2" | 13,692' | 860 | | |
| | 2-3/8" | 10,152' | | | |

VI. Well Test Data

| | | | | | |
|--------------------------------------|----------------------|-----------------------------------|-----------------------------------|------------------|------------------|
| 35 Date New Oil 04/16/2005 | 36 Gas Delivery Date | 37 Test Date 04/26/2005 | 38 Test Length 24 HOURS | 39 Tbg. Pressure | 40 Csg. Pressure |
| 41 Choke Size 48 | 42 Oil | 43 Water 64 | 44 Gas 50 | 45 AOF | 46 Test Method |

47 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: **NANCY GETZ**


Title: **PROD. ANALYST**

E-mail Address:

Date: **05/04/2005**

Phone: **(432)682-6685**

OIL CONSERVATION DIVISION

Approved by: 

Title: **PETROLEUM ENGINEER**

Approval Date:

MAY 24 2005