

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

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☒ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address. David H. Arrington Oil & Gas, Inc. P.O. Box 2071 Midland, Texas 79702		² OGRID Number 005898
		³ API Number 30 - 0 25-34536
⁴ Property Code 23888	⁵ Property Name Parachute Adams	⁶ Well No. 1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12	3	16S	35E		1859'	South	777'	East	Lea

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	3	16S	35E		1450'	South	990'	East	Lea

⁹ Proposed Pool 1 Wildcat-Morrow GA	¹⁰ Proposed Pool 2 Undesignated North Shoe Bar-Atoka
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¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3996'
¹⁶ Multiple No	¹⁷ Proposed Depth 12,820 MD	¹⁸ Formation Atoka/Morrow	¹⁹ Contractor Peterson	²⁰ Spud Date 5/15/99

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2	13 3/8	48#	450'	460 sxs	Circ.
12 1/4	9 5/8	40#	4800'	1200 sxs	Circ.
8 3/4	7	23#, 26#, 29#	12,820 MD	800 sxs	000' above upper
			12,750 TVD		most pay

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Set Surface casing @ 450'. Circulate cement to surface. Install BOP. Test to 1000 psi. Set intermediate casing @ approximately 4800'. Cement. Install BOP. Test to 5000 psi. Drill 8 3/4" hole to 12,820'. DST any prospective pays. Run 7" production casing and cement.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: David H. Arrington

Title: President

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

MAY 04 1999