

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

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised March 17, 1999

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 30-025-35666
³ Property Code 28762 28833	⁵ Property Name Mustang Midge "28"	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
H	28	16S	35E		1980'	North	660'	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
⁹ Proposed Pool 1 Townsend; Miss.					¹⁰ Proposed Pool 2				


¹¹ Work Type Code N	¹² Well Type Code Gas	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code State	¹⁵ Ground Level Elevation 3991'
¹⁶ Multiple NO	¹⁷ Proposed Depth 13,500'	¹⁸ Formation Mississippian Lime	¹⁹ Contractor Nabors	²⁰ Spud Date 8/17/01

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#	500'	575 sxs	Surf
11"	8 5/8"	32#	5000'	1900 sxs	Surf
7 7/8"	5 1/2"	17#	13,500'	1000 sxs	7800'

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 at 500'. Circulate cement to surface. Drill 11" hole to 5000'. Set 8 5/8" intermediate casing at 5000'. Circulate cement to surface. Install and test BOP's to 5000 psi. Drill 7 7/8" hole to 13,500'. DST any prospective pays. Run 5 1/2" production casing through Mississippian if justified.

Permit was originally filed by Ocean Energy as operator and the well name as Eidson Ranch "28" #1. David H. Arrington Oil & Gas, Inc will drill and operate this well, Mustang Midge "28" #1.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: 		OIL CONSERVATION DIVISION	
Printed name: Chuck Sledge		Approved by:	
Title: Engineer		Title:	
Date: 09/12/2001		Approval Date:	Expiration Date:
Phone: (915) 682-6685		Conditions of Approval: Attached <input type="checkbox"/>	

Permit Expires 1 Year From Approval Date Unless Drilling Underway

10/12/01
10/12/01
10/12/01
dm