

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 ResourcesOIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101

Revised March 12, 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 30-025-35030

⁴ Property Code 25254	⁵ Property Name Mayfly "14" State	⁶ Well No. 11
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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
D	14	16S	35E		990	North	850	West	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
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⁹ Proposed Pool 1 Wildcat, Seven Rivers	¹⁰ Proposed Pool 2
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¹¹ Work Type Code New	¹² Well Type Code Oil	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code State	¹⁵ Ground Level Elevation 3984'
¹⁶ Multiple No	¹⁷ Proposed Depth 3500'	¹⁸ Formation Seven Rivers	¹⁹ Contractor Rod-Ric	²⁰ Spud Date May 15, 2000

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
11"	8 5/8"	24#	1950'		Circulate to surface
7 7/8"	5 1/2"	15.5#	3500'		Circulate to surface

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.

Drill 11" hole and set 8 5/8" surface casing at 1950'. Cement to surface. Nipple up BOP and test BOP and casing to 1000 psi. Drill 7 7/8" hole to 3500'. DST and log Seven Rivers zone. Run 5 1/2" production casing and cement to surface. Test casing to 3000 psi. Nipple down BOP. Nipple up tubing head. Release drilling rig.

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: Jeffrey G. Bane

Title: Land Manager

Date: May 8, 2000

Phone: (915) 682-6685

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval :
Attached ☐

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