

District I  
1625 N. French Dr, Hobbs, NM 88248  
District II  
1301 W. Grand Ave, 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 87504-2088

15 F  
BHM  
JP

Form C-101

Revised February 10, 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 <b>ELK OIL COMPANY P.O. BOX 310 ROSWELL, NEW MEXICO 88202-0310</b>		2 OGRID Number <b>7147</b>
		3 API Number <b>30-005-63505</b>
4 Property Code <b>30593</b>	5 Property Name <b>RANDALL FEE</b>	6 Well No. <b>1</b>

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
<b>I</b>	<b>25</b>	<b>10S</b>	<b>27E</b>		<b>1650</b>	<b>South</b>	<b>330</b>	<b>East</b>	<b>Chaves</b>

**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 <b>Wildcat ; Fusselman</b>					10 Proposed Pool 2				

11 Work Type Code <b>N</b>	12 Well Type Code <b>O</b>	13 Cable/Rotary <b>R</b>	14 Lease Type Code <b>P</b>	15 Ground Level Elevation <b>3717'</b>
16 Multiple <b>N</b>	17 Proposed Depth <b>7000'</b>	18 Formation <b>FUSSELMAN</b>	19 Contractor <b>PATTERSON</b>	20 Spud Date <b>10/15/02</b>

**21 Proposed Casing and Cement Program**

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
<b>12 1/4"</b>	<b>8 5/8"</b>	<b>24#</b>	<b>1500'</b>	<b>750 sxs</b>	<b>SURFACE</b>
<b>7 7/8"</b>	<b>5 1/2"</b>	<b>15.5#</b>	<b>7000'</b>	<b>380 sxs</b>	<b>4400'</b>


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.

Propose to drill and test the Fusselman and intermediate formations.  
If commercial, production casing will be run and cemented.  
We will perforate and stimulate as needed for production.

BOP Program: See Attached.

Mud Program: 0-1000' FW/Gel/Paper/LCM: 1000-4400' Brine: 4400-6800' Starch/Salt Gel.

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

Signature:   
Printed name: **JOSEPH J. KELLY**

Title: **PRESIDENT**  
Date: **10/3/02** Phone: **505-623-3190**

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

Approved By:

Title:

Approval Date:

Conditions of Approval:

Attached

**OCT 08 2002**

Expiration Date:

**OCT 08 2003**