

District I
 PO Box 1980, Hobbs, NM 88241-1980
 District II
 811 S. First Street, 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

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 ELK OIL COMPANY P.O. BOX 310 ROSWELL, NEW MEXICO 88202-0310		2 OGRID Number 7147
		3 API Number 30-025-34059
4 Property Code 22427	5 Property Name Powerpro "20"	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
E	20	17S	35E		1760'	North	660'	West	Lea

8 Proposed Bottom Hole Location If Different From Surface

UL or Lot No.	Section	Township	Range	Lot Ind	Feet from the	North/South Line	Feet from the	East/West Line	County
D	20	17S	35E		460'	North	660'	West	Lea
9 Proposed Pool 1 Vacuum Abo N					10 Proposed Pool 2				

11 Work Type Code N	12 Well Type Code O	13 Cable/Rotary Rotary	14 Lease Type Code S	15 Ground Level Elevation 3978'
16 Multiple No	17 Proposed Depth 10,078 MD	18 Formation Abo	19 Contractor Pool	20 Spud Date 5/1/00

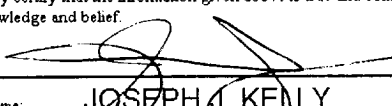
21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2	11 3/4	42	1636	675	Circ.
12 1/4	8 5/8	32	5002	2075	Circ.
7 7/8	5 1/2	17	9045	1050	Circ.

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.

The Powerpro Comm #1 was completed in the Abo formation. The well was perforated 8754'-8778'. It is proposed to drill one 1300+ foot horizontal lateral to the north in the Abo formation. The following attached is the well plan.

Permit Expires 1 Year From Approval
 Date: 4/4/00
 Horizontal

23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: 	Approved By:		
Printed name: JOSEPH J. KELLY	Title:		
Title: PRESIDENT	Approval Date: 4/4/00	Expiration Date:	
Date: 4/4/00	Phone: 505-623-3190	Conditions of Approval:	
		Attached	

C-101 Instructions

Measurements and dimensions are to be in feet/inches. Well locations will refer to the New Mexico Principal Meridian.

IF THIS IS AN AMENDED REPORT CHECK THE BOX LABELED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT.

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| <p>1 Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office.</p> <p>2 Operator's name and address</p> <p>3 API number of this well. If this is a new drill the OCD will assign the number and fill this in.</p> <p>4 Property code. If this is a new property the OCD will assign the number and fill it in.</p> <p>5 Property name that used to be called 'well name'</p> <p>6 The number of this well on the property.</p> <p>7 The surveyed location of this well New Mexico Principal Meridian NOTE: If the United States government survey designates a Lot Number for this location use that number in the 'UL or lot no.' box. Otherwise use the OCD Unit Letter.</p> <p>8 The proposed bottom hole location of this well at TD</p> <p>9 and 10 The proposed pool(s) to which this well is being drilled.</p> <p>11 Work type code from the following table:
 N New well
 E Re-entry
 D Drill deeper
 P Plugback
 A Add a zone</p> <p>12 Well type code from the following table:
 O Single oil completion
 G Single gas completion
 M Multiple completion
 I Injection well
 S SWD well
 W Water supply well
 C Carbon dioxide well</p> <p>13 Cable or rotary drilling code
 C Propose to cable tool drill
 R Propose to rotary drill</p> <p>14 Lease type code from the following table:
 F Federal
 S State
 P Private
 N Navajo
 J Jicarilla
 U Ute
 I Other Indian tribe</p> <p>15 Ground level elevation above sea level</p> <p>16 Intend to multiple complete? Yes or No</p> <p>17 Proposed total depth of this well</p> | <p>18 Geologic formation at TD</p> <p>19 Name of the intended drilling company if known.</p> <p>20 Anticipated spud date.</p> <p>21 Proposed hole size ID inches, proposed casing OD inches, casing weight in pounds per foot, setting depth of the casing or depth and top of liner, proposed cementing volume, and estimated top of cement</p> <p>22 Brief description of the proposed drilling program and EOP program. Attach additional sheets if necessary.</p> <p>23 The signature, printed name, and title of the person authorized to make this report. The date this report was signed and the telephone number to call for questions about this report.</p> |
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RECEIVED
 OCT 10 1964
 DISTRICT OFFICE
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