

District I
1625 N. French Dr., Hobbs, NM 88240
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 and Natural Resources

CIS
ap

Form C-101

Revised March 17, 1999

Instructions On Back

Submit to Appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87504-2088

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 30-005-72763		4 Property Code 3971
5 Property Name JAN STATE		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
K	36	8 SOUTH	26 EAST		1980	SOUTH	1980	WEST	CHAVES

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 Foor Ranch; Pre-Permian									
10 Proposed Pool 2									

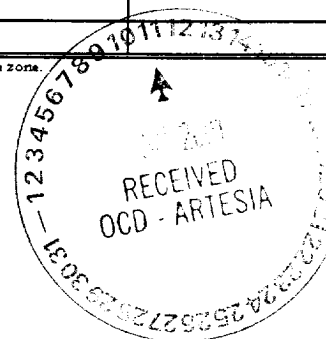
11 Work Type Code PD	12 Well Type Code G	13 Cable/Rotary N/A	14 Lease Type Code S	15 Ground Level Elevation 3931' GR
16 Multiple NO	17 Proposed Depth 6405'	18 Formation PENN	19 Contractor N/A	20 Spud Date 1/22/01

21 Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	24#	1016'	575 SXS	
7 7/8 "	5 1/2"	17#	6405'	400 SXS	

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.

PROPSE TO PLUG BACK TO THE PENN FORMATION.
(1) Set CIBP @ 6220'.
(2) Perforate 6130'-6150' and 6177'-6182'.
(3) Acidized and production test.

Standard BOP.



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: ELK OIL COMPANY		Approved By: ORIGINAL SIGNED BY TIM W. GUM B&V	
Printed name: JOSEPH J. KELLY		Title: DISTRICT H SUPERVISOR	
Title: PRESIDENT		Approval Date: JAN 12 2001	
Date: 1/10/01		Expiration Date: JAN 12 2002	
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.

- 1 Operator's name and address.
- 2 Operator's OGRID number. If you do not have one, it will be assigned and filled in by the District office.
- 3 API number of this well. If this is a new drill the OCD will assign the number and fill this in.
- 4 Property code. If this is a new property the OCD will assign the number and fill it in.
- 5 Property name that used to be called 'well name'.
- 6 The number of this well on the property.
- 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.
- 8 The proposed bottom hole location of this well at TD.
- 9 and 10 The proposed pool(s) to which this well is being drilled.
- 11 Work type code from the following table:

N	New well
E	Re-entry
D	Drill deeper
P	Plugback
A	Add a zone
- 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
- 13 Cable or rotary drilling code

C	Propose to cable tool drill
R	Propose to rotary drill
- 14 Lease type code from the following table:

S	State
P	Private
- 15 Ground level elevation above sea level.
- 16 Intend to multiple complete? Yes or No. Attach intended well bore diagram.
- 17 Proposed total depth of this well.
- 18 Geologic formation at TD.
- 19 Name of the intended drilling company if known.
- 20 Anticipated spud date.
- 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.
- 22 Brief description of the proposed drilling program and BOP program. Attach additional sheets if necessary.
- 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.