

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
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

Operator Name and Address: ELK OIL COMPANY Post Office Box 310 Roswell, New Mexico 88202-0310		OGRID Number 007147
Property Code 3963	Property Name Celtic State	API Number 30-005-63077
SEP 18 1995		Well No. 4

Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	13	8S	27E		990	FNL	1630	2 FWL	Chaves

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
Proposed Pool 1 Southeast Acme, San Andres					Proposed Pool 2 800				

Work Type Code N	Well Type Code O	Cable/Rotary Rotary	Lease Type Code S	Ground Level Elevation 3968'
Multiple No	Proposed Depth 2400'	Formation San Andres	Contractor United Drilling	Spud Date 09/25/95

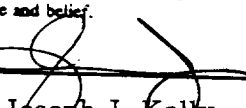
Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 3/4"	8 5/8"	24#	480' 450'	350 sxs	Circulate
7 7/8"	5 1/2"	17#	2400'	200 sxs	1500'
				Post ID-1	
				9-22-95	
				New Log & API	

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.

BLOWOUT PREVENTION PROGRAM

SEE ATTACHED

This acreage is not dedicated to Gas Market.

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: Joseph J. Kelly		Approved by: ORIGINAL SIGNED BY TIM W. GUM	
Title: President		Title: DISTRICT II SUPERVISOR	
Date: 09/13/95		Approval Date: 9-19-95	Expiration Date: 3-19-96
Phone: (505)623-3190		Conditions of Approval: Attached <input type="checkbox"/>	

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 mutiple 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 BOP 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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District I
PO Box 1900, Hobbs, NM 88241-1900
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1000 Rio Grande Rd., Aztec, NM 87410
District IV
PO Box 1088, Santa Fe, NM 87504-1088

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Energy, Minerals & Natural Resources Department

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. APT Number 30-005-63077		2. Pool Code 800		3. Pool Name Southeast Acme-San Andres	
4. Property Code		5. Property Name CELTIC STATE			6. Well Number 4
7. GRID No. 007147		8. Operator Name ELK OIL COMPANY			9. Elevation 3968

10. Surface Location

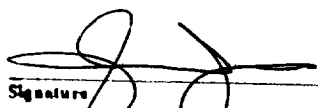

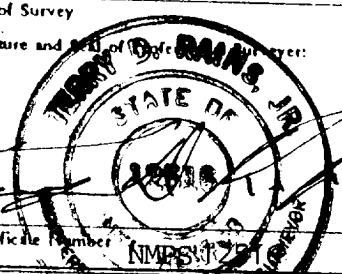
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	13	8S.	27E		990	FNL	1650	FWL	CHAVES

11. 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

12. Dedicated Acres 40	13. Joint or In/In	14. Consolidation Code	15. Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<div>16</div> <div>990'</div> <div>1650'</div> <div>ELK OIL COMPANY STATE OF NEW MEXICO LEASE NO. VB-0110 SECTION 13, T.8S., R.27E., NMPM</div>				<div>17. OPERATOR CERTIFICATION</div> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <div>ELK OIL COMPANY</div> <div></div> <div>Signature</div> <div>Joseph J. Kelly</div> <div>Printed Name</div> <div>President</div> <div>Title</div> <div>September 13, 1995</div> <div>Date</div>	
				<div>18. SURVEYOR CERTIFICATION</div> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <div>8/29/95</div> <div>Date of Survey</div> <div></div> <div>Signature and Seal of District Surveyor</div> <div></div> <div>Certificate Number</div>	

BLOWOUT PREVENTER SPECIFICATION

BOP's are 10" Series 900 Type "E" Shaffer Double Hydraulic 6000 PSI test, 3000 psi working pressure. All additional valves and connections are the same test and working pressures.

