

District I  
1625 N. French Dr., Hobbs, NM 88240  
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

Form C-101  
Revised February 10, 1994  
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 30-005-63612		4 Property Code 32777
5 Property Name Brian Fee		6 Well No. 2

7 Surface Location									
UL or Lot No.	Section	Township	Range	Lot Ind	Feet from the	North/South Line	Feet from the	East/West Line	County
C	19	10S	29E		330	North	2310	West	Chaves

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
9 Proposed Pool 1 Race Track San Andres, East					10 Proposed Pool 2				

11 Work Type Code N	12 Well Type Code O	13 Cable/Rotary R	14 Lease Type Code P	15 Ground Level Elevation 3886'
16 Multiple NO	17 Proposed Depth 3000'	18 Formation San Andres	19 Contractor United Drilling	20 Spud Date Mid October

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#	400'	260 SXS	CIRCULATE
7 7/8"	5 1/2"	15#	2600'	150 SXS	1600'

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 San Andres formation.  
If commercial, production casing will be run and cemented.  
We will perforate and stimulate as needed for production.

Cement To

BOP Program: See attached.

Mud Program: 0'-400' Fresh Water / Gel / Paper; 400' - TD drill with air.

Cover all oil, gas and water zones.

Elk Oil does not anticipate any H2S at this location.



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

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

Title: PRESIDENT

Date: 9/18/03  
Phone: 505-623-3190

OIL CONSERVATION DIVISION

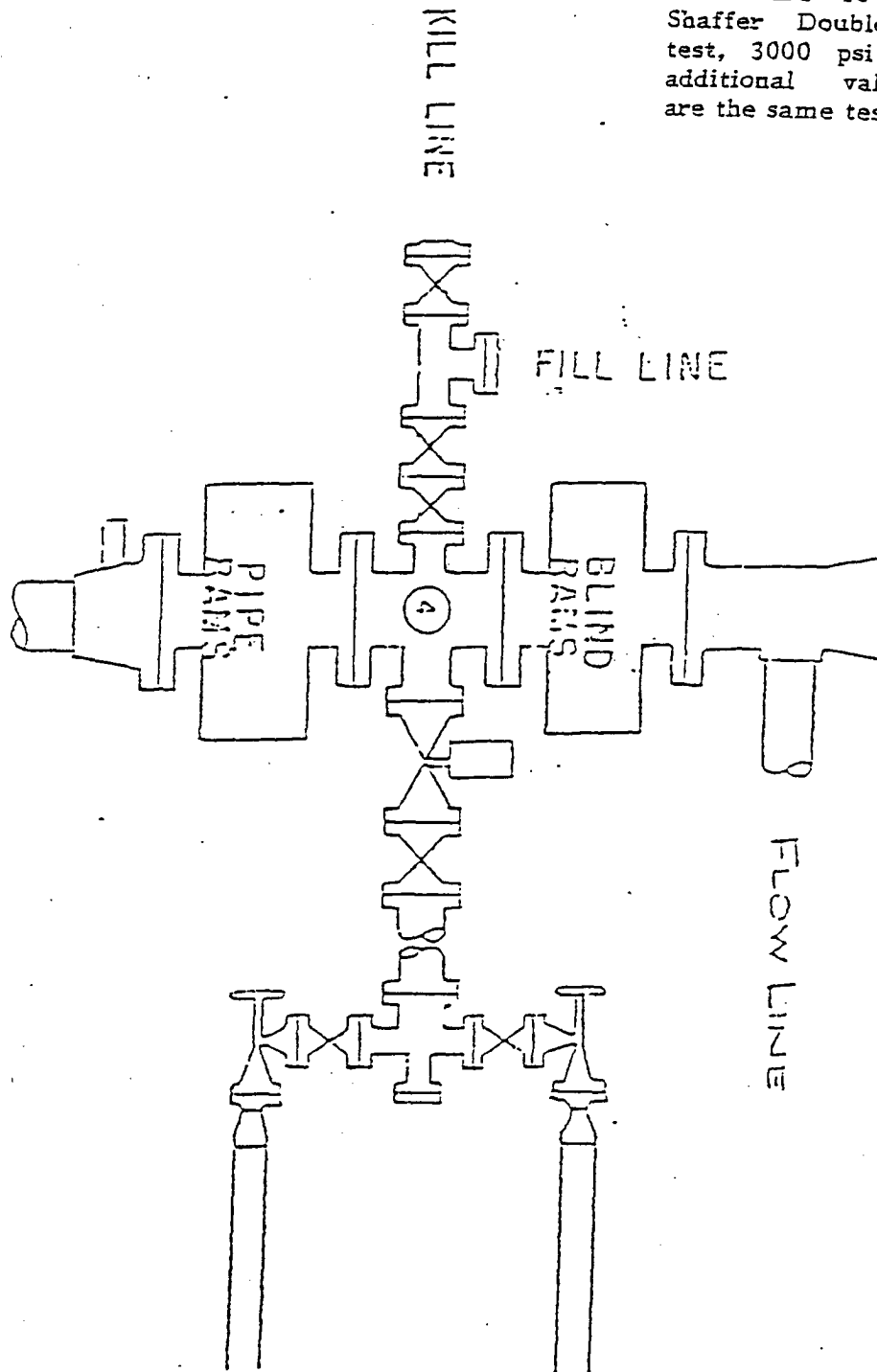
Approved By: *Jim W. Sum*  
Title: District Supervisor

Approval Date: SEP 21 2003  
Expiration Date: SEP 21 2004

Conditions of Approval: Attached

## 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.



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 87418

District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-102  
Revised March 17, 1999

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number		<sup>2</sup> Pool Code 97273		<sup>3</sup> Pool Name Race Track San Andres, East	
<sup>4</sup> Property Code		<sup>4</sup> Property Name Brian Fee			<sup>5</sup> Well Number #2
<sup>6</sup> GRID No. 7147		<sup>7</sup> Operator Name Elk Oil Company			<sup>8</sup> Elevation 3886

<sup>10</sup> 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	19	10S	29E		330	FNL	2310	FWL	Chaves

<sup>11</sup> 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

<sup>12</sup> Dedicated Acres 40	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
-------------------------------------	-------------------------------	----------------------------------	-------------------------

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

<sup>16</sup> 	<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief  ELK OIL COMPANY  Signature: Printed Name: Joseph J. Kelly Title: President Date: September 18, 2003			
	<sup>18</sup> SURVEYOR CERTIFICATION 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.  Date of Survey: Signature and Seal of Professional Engineer:			
	Certificate Number: _____			