

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## APPLICATION FOR PERMIT TO DRILL OR DEEPEN

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒OTHER ☐

## 2. NAME OF OPERATOR

ROBERT L. BAYLESS, PRODUCER LLC

## 3. ADDRESS AND TELEPHONE NO.

PO BOX 168 FARMINGTON, NM 87499 (505) 326-2659

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

1755 FSL &amp; 1030 FWL

At proposed prod. zone

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5563 KB

## 16. NO. OF ACRES IN LEASE

2560

## 19. PROPOSED DEPTH

1690

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

## 20. ROTARY OR CABLE TOOLS

ROTARY

## 22. APPROX. DATE WORK WILL START\*

ASAP

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8 3/4	7" J-55	23.0#/ft	120	30sx (35.4 cf)
6 1/4	4 1/2" J-55	10.5#/ft	1690	150sx (256 cf)

This action is subject to technical and  
procedural review pursuant to 43 CFR 3165.3  
and appeal pursuant to 43 CFR 3165.4.

Will drill 8 3/4" hole to 120 feet and set 120 feet of 7" 23.0#/ft J-55 new casing. Will cement with 30sx (35.4 cf) of Class B cement, circulated to surface. Will drill 6 1/4" hole to 1690 ft. Circulating medium will be clear water, natural mud, and water loss additives. No abnormal temperatures or pressures are anticipated. Induction and density logs will be run. Will set 1690 feet of new 4 1/2" 10.5#/ft J-55 ST&C casing. Will cement with 150sx (256 cf) of Class B cement, circulated to surface. We also request a variance on the use of an upper kelly cock as the rig utilized has a double drum that uses a track to retract the kelly, and the kelly cock lengthens the kelly such that connections cannot be made safely.

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

## ESTIMATED FORMATION TOPS AND BOTTOM HOLE PRESSURES:


Ojo Alamo	not present	
Fruitland	1188 feet	200 psi
Pictured Cliffs	1505 feet	250 psi

DRILLING OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED  
"GENERAL REQUIREMENTS"

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED



TITLE

ENGINEER

DATE

9/1/98

(This space for Federal or State office use)

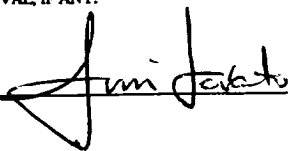
MAY 04 1999

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY



TITLE

A Long Term Lead

DATE

5/4/99

\*See Instructions On Reverse Side

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-102

Revised February 21, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

RECEIVED  
SEP 21 PM 12:34  
OIL CONSERVATION DIVISION, NM

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-045-29927		2 Pool Code 71629		3 Pool Name BASIN FRUITLAND COAL	
4 Property Code 22189		5 Property Name TIGER			6 Well Number 11
7 OGRID No. 150182		8 Operator Name ROBERT L. BAYLESS, PRODUCER LLC			9 Elevation 5558

10 Surface Location

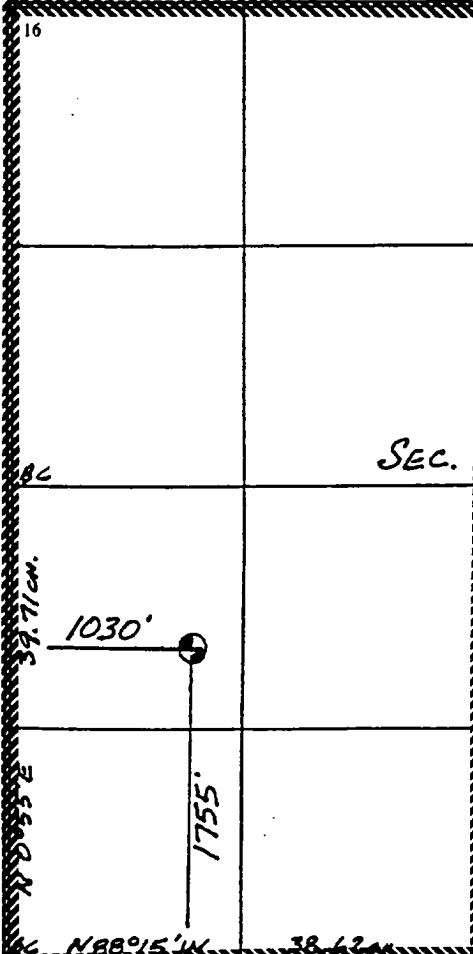
UL or lot no. L	Section 27	Township 30 N	Range 13 W	Lot Idn	Feet from the 1755	North/South line South	Feet from the 1030	East/West line West	County San Juan
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11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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12 Dedicated Acres 320	13 Joint or Infill	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

16		17 OPERATOR CERTIFICATION	
		I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief	
		Signature PRICE M. BAYLESS Printed Name ENGINEER Title 9/1/98 Date	
18 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 WILLIAM E. MAHAKE II Professional Surveyor #8466 William E. Mahake II Certificate Number 8466			

ROBERT L. BAYLESS, PRODUCER LLC  
TIGER #11  
1755' FSL & 1030' FWL  
Sec. 27, T30N, R13W, NMPM  
San Juan Co., NM

