

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*

(Other instructions on
reverse side)FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. SF-78213	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR ROBERT L. BAYLESS, PRODUCER LLC		7. UNIT AGREEMENT NAME 22189	
3. ADDRESS AND TELEPHONE NO. PO BOX 168 FARMINGTON, NM 87499 (505) 326-2659		8. FARM OR LEASE NAME, WELL NO. TIGER #12	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1775 FNL & 1145 FEL At proposed prod. zone		9. API WELL NO. 30-045-29928	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		10. FIELD AND POOL, OR WILDCAT BASIN FRUITLAND COAL	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA SEC. 27, T30N, R13W	
16. NO. OF ACRES IN LEASE		12. COUNTY OR PARISH SAN JUAN	
17. NO. OF ACRES ASSIGNED TO THIS WELL E/320		13. STATE NM	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		20. ROTARY OR CABLE TOOLS ROTARY	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5644 KB		22. APPROX. DATE WORK WILL START* ASAP	

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	120 220	40sx (47.2 cf)
6 1/4"	4 1/2" J-55	10.5#/ft	1835	165sx (287.0 cf)

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

DRILL 8 3/4" HOLE TO 120 FEET AND SET 120 FEET OF 7" 23.0#/ft J-55 CASING. CEMENT WITH 40sx (47.2 cf) CLASS B CEMENT, CIRCULATED TO SURFACE. DRILL 6 1/4" HOLE TO 1835 FEET USING CLEAR WATER, NATURAL MUD, AND FLUID LOSS ADDITIVES. NO ABNORMAL TEMPERATURES OR PRESSURES ARE ANTICIPATED. INDUCTION AND DENSITY LOGS WILL BE RUN. SET 1835 FEET OF 4 1/2" 10.5#/ft J-55 NEW CASING. CEMENT WITH 165sx (287 cf) CLASS B CEMENT, CIRCULATED TO SURFACE. WE 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.

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

ESTIMATED FORMATION TOPS AND BOTTOM HOLE PRESSURES:

Ojo Alamo	Not present	
Fruitland	1315 feet	200 psi
Pictured Cliffs	1644 feet	250 psi

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 [Signature] TITLE ENGINEER DATE 9/18/98

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE MAY 04 1999

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 [Signature] TITLE Acting Team Lead DATE 5/4/99

*See Instructions On Reverse Side

1 x 1980, Hobbs, NM 88241-1980
1 District II
10 Drawer DD, Artesia, NM 88211-0719
District III
1900 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

98 SEP 21 PM 12:33

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-045-29928		2 Pool Code 71629		3 Pool Name BASIN FRUITLAND COAL	
4 Property Code 22189		5 Property Name TIGER			6 Well Number 12
7 OGRID No. 150182		8 Operator Name ROBERT L. BAYLESS, PRODUCER LLC			9 Elevation 5639

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
H	27	30 N	13 W		1775	North	1145	East	San Juan

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	13 Joint or Infill	14 Consolidation Code	15 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

16	S 89° 58' W BC		79.37 ch. BC		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 9/18/98 Date
	BC		BC		
27		SEC.		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 and Seal of Professional Surveyor William B. Hinkle II Certificate Number 8466	
BC		BC		BC	

ROBERT L. BAYLESS, PRODUCER LLC
TIGER #12
1775'FNL & 1145'FEL
Sec. 27, T30N, R13W, NMPM
San Juan Co., NM

