

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

30-045-28161

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
 Robert L. Bayless

3. ADDRESS OF OPERATOR
 P. O. Box 168, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface
 860' FSL & 1785' FWL
 At proposed prod. zone same

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

5. LEASE DESIGNATION AND SERIAL NO.
 SF-078139

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Santa Rosa Com 33

9. WELL NO.
 2

10. FIELD AND POOL, OR WILDCAT
 Basin Fruitland Coal

11. SEC. T., R., M., OR BLM. AND SURVEY OR AREA
 Sec. 33, T. 30 N., R. 9

12. COUNTY OR PARISH 13. STATE
 San Juan NM

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)

16. NO. OF ACRES IN LEASE
 2560

17. NO. OF ACRES ASSIGNED TO THIS WELL
 2/320

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH
 2400'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5689' GL 5699' RKB

22. APPROX. DATE WORK WILL START*
 ASAP

This action is subject to technical and procedural review pursuant to 43 CFR 3185.3 and appeal provisions to 43 CFR 3185.6

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24.0#	120'	90 sx Class B (106 ft ³)
7-7/8"	4-1/2"	10.5#	2400'	500 sx assorted cements - see string cementing guidelines for details

Will drill 12-1/4" hole to 120' and set 120' of 8-5/8" 24.0#/ft J-55 used casing, cementing with 106 ft³ Class B cement, circulated to surface. Will drill 7-7/8" hole to 2400' and run 2400' of 4-1/2" 10.5 #/ft J-55 new casing and cement as per attached longstring cementing guidelines. Circulating medium while drilling will be clear water, natural mud and waterloss control additives. No abnormal pressures or temperatures are anticipated. Will run Induction and Density Logs. Blowout preventer and safety equipment schematics are attached. The gas from this formation is not dedicated to a gas contract.

ESTIMATED TOPS:

Ojo Alamo	-	1120'
Kirtland	-	1260'
Fruitland	-	1990'
Pictured Cliffs	-	2317'
Total Depth	-	2400'

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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.

SIGNED: Kevin H. McCord TITLE: Petroleum Engineer DATE: October 12, 1990

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY: _____ TITLE: _____
OPERATOR: _____ AREA MANAGER: _____

RECEIVED

OIL CON. DIV.
DIST. 3

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

91305
VIC MOD 10
8 JAN

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

OIL CONSERVATION DIVISION

P.O. Box 2088
 Santa Fe, New Mexico 87504-2088

DISTRICT I
 P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
 P.O. Drawer DD, Artesia, NM 88210

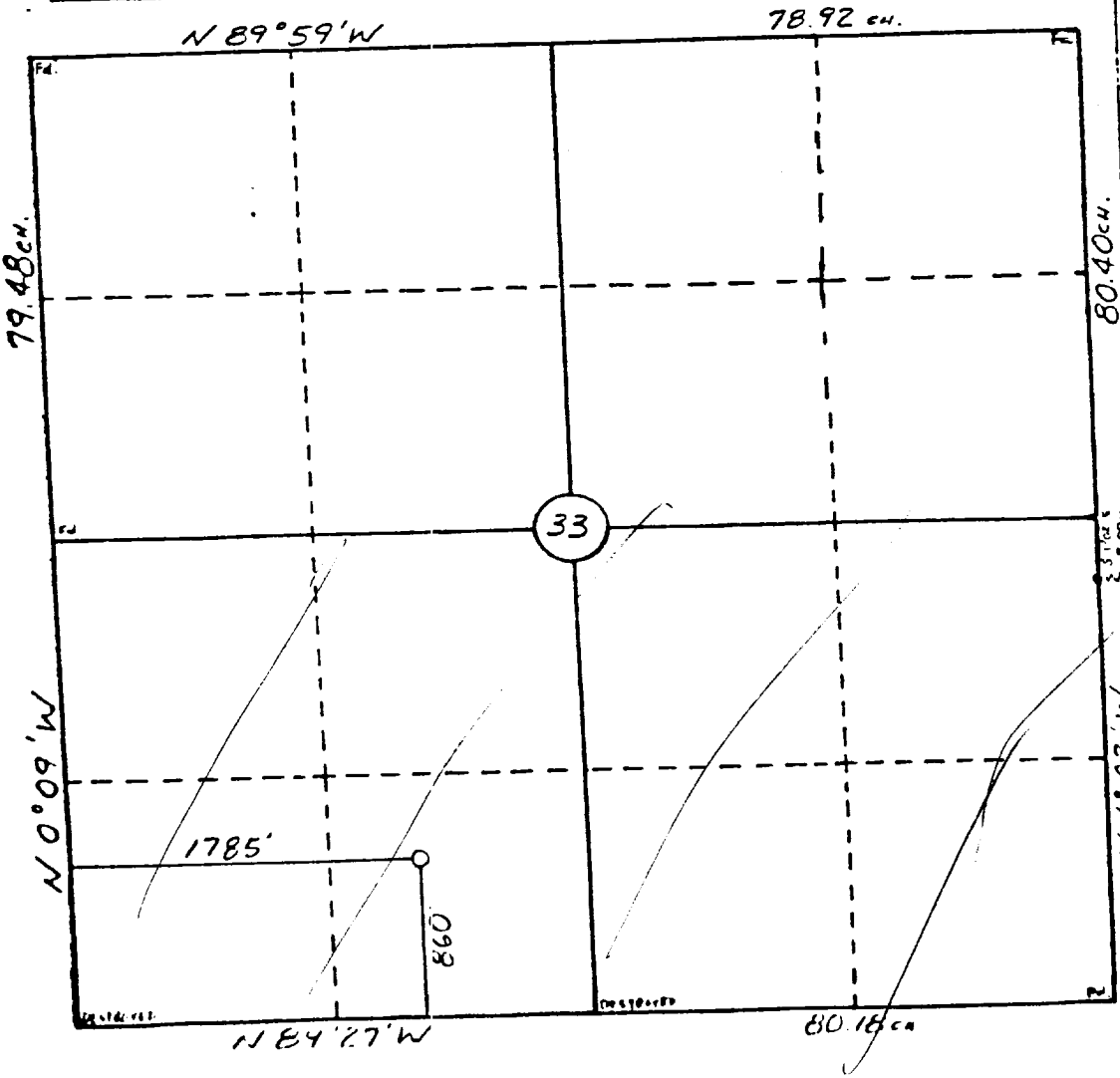
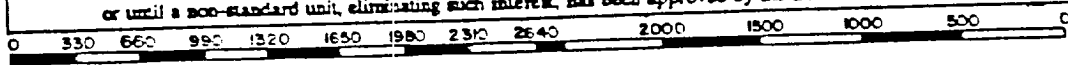
DISTRICT III
 1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT
 All Distances must be from the outer boundaries of the section

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 10/12 PM 1:32

Operator Robert L. Bayless			Lease SANTA ROSA Com 33		Well No. 2700
U.S. Letter N	Section 33	Township 30 N	Range 9 W	County San Juan	
Actual Footage Location of Well 860 feet from the South line and 1785 feet from the West line					
Ground level Elev. 5689	Producing Formation Fruitland	Pool Basin Fruitland Coal	Dedicated Acreage 320 Acres		

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
 - Yes No
 - If answer is "yes" type of consolidation _____
 - If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)
 - No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION
 I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature: *Kevin H. McCord*
 Printed Name: **Kevin H. McCord**
 Position: **Petroleum Engineer**
 Company: **Robert L. Bayless**
 Date: **October 12, 1990**

SURVEYOR CERTIFICATION
 I hereby certify that the well location shown on this plat was plotted from field notes, actual surveys made by me or under supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: **5-4-90**
 Signature & Seal of Professional Surveyor: *Willis A. Ahnke II*
 Seal: **WILLIS A. AHNKE II**, NEW MEXICO, #8466
 Certificate No. _____

