

ROBERT L. BAYLESS

P. O. BOX 168
FARMINGTON, NM 87499

SHIPPING ADDRESS:
368 N.M. HWY. 170
FARMINGTON, NM 87499

PHONES:
OFFICE: (505) 326-2659
FAX: (505) 326-6911

10/12/90

Sue:

I mentioned to Alice yesterday that we were refileing this APD since we have discovered the well is on Federal, not fee, acreage. I wanted to be sure you didn't assign a new API number when your copy comes to you from the BLM.

Call me if you have any questions.

Thanks,



Eileen Hare

RECEIVED
OCT 15 1990
OIL CON. DIV.
DIST. 3

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

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 SINGLE ZONE MULTIPLE ZONE

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*

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

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED TO THIS WELL
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, Glt, etc.)
5689' GL 5699' RKB

22. APPROX. DATE WORK WILL START*
ASAP

23. **PROPOSED CASING AND CEMENTING PROGRAM**

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 long 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.

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

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

***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.