

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYRECEIVED  
AUG 26 1983301039-23274  
LEASE DESIGNATION AND SERIAL NO.

## 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 1541, Farmington, NM 87401

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

At surface

1990' FNL &amp; 470' FEL

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 drig. unit line, if any)

## 16. NO. OF ACRES IN LEASE

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 19. PROPOSED DEPTH

4150'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

## 20. ROTARY OR CABLE TOOLS

Rotary

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

7425' GL

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

ASAP

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

This action is subject to administrative  
appeal pursuant to 30 CFR 290.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9-7/8"	7"	23#/ft.	120'	35 sacks, circulated to surface
6-1/4"	4 1/2"	10.5#/ft.	4150'	100 sacks, to cover Ojo Alamo form.

Will drill 9-7/8" hole to 120' and set 120' of 7", 23#/ft. J-55, used casing with 35 sacks Class B cement, circulated to surface. Will drill 6 1/4" hole to 4150' and if productive, will run 4150' of 4 1/2", 10.5#/ft., J-55 new casing and cement with 100 sacks 50-50 pozmix with 2% gel and 10% salt, circulated to above Ojo Alamo. Circulating medium will be clear water, natural mud and water loss control additives. No abnormal pressures or temperatures are anticipated. Will run Induction and Density logs. Blowout preventer schematic is attached. The gas from this formation is not dedicated to a gas contract.

ESTIMATED TOPS: Surface Formation - San Jose

B. Ojo Alamo - 3771'

T. Fruitland - 3771'

T. Pic. Cliffs - 3771'

T.D. - 4150'

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

TITLE

Operator

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

AS AMENDED

AUG 24 1983

AREA MANAGER  
FARMINGTON RESOURCE AREA

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107  
Revised 10-1-78

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

All distances must be from the outer boundaries of the Section.

Operator R. L. BAYLESS			Lease JICARILLA 118 "B"		Well No. 1
Unit Letter H	Section 26	Township 26N	Range 3W	County Rio Arriba	
Actual Footage Location of Well: 1990 feet from the North line and 470 feet from the East line					
Ground Level Elev: 7425	Producing Formation Pictured Cliffs		Pool Sleeper Pic. Cliffs	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests 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 interests, has been approved by the Commission.

## CERTIFICATION

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

Name

Robert L. Bayless

Position

Owner

Company

Robert L. Bayless

Date

August 12, 1983

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 knowledge and belief.

Date Surveyed

August 5, 1983

Registered Professional Engineer and Land Surveyor

Fred B. Kerr Jr.

Certificate No. 3950

3950

Scale: 1"=1000'

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

107°07'30"  
36°30'

311

1312

R 3 W.

R. 2 W. 5'

1314

404 1000m. N.

4040

4039

4038

4037

27'30"

4036

4035

T. 26 N

034

EXISTING ACCESS:  
PROPOSED ACCESS:

Vicinity Map for  
R. L. BAYLESS #1 JICARILLA 118 "B"  
1990'FNL 470'FEL Sec. 26-T26N-R3W  
RIO ARriba COUNTY, NEW MEXICO

45561 NW  
SCHMITZ RAN