

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 87499

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

At surface 2300' FSL & 1800' FEL

At proposed prod. zone

same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR FARMINGTON RESOURCE AREA

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.

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

4135'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
7413' G.L. DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED

22. APPROX. DATE WORK WILL START*

ASAP

23. "GENERAL REQUIREMENTS"
PROPOSED CASING AND CEMENTING PROGRAMThis 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	41ft ³ , circ. to surface
6-1/4"	4 1/2"	10.5#/ft.	4135	126ft ³ , to cover Ojo Alamo

Will drill 9-7/8" hole to 120' and set 120' of 7", 23#/ft. J-55, used casing with Class B cement, circulated to surface. Will drill 6 1/2" hole to 4135' and if productive, will run 4135' of 4 1/2", 10.5#/ft. J-55 new casing and cement with 126 ft³ 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 dedicated to a gas contract.

RECEIVED

JAN 12 1984

ESTIMATED TOPS: Surface Formation - San Jose
Ojo Alamo - 3568'
Fruitland - 3758'
Pic. Cliffs - 3933'
T.D. - 4135'

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. Dist. 3

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

JAN 10 1984

AREA MANAGER
FARMINGTON RESOURCE AREA

NMOCC

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

Operator ROBERT L. BAYLESS		Lease JICARILLA 118 "B"		Well No. 3
Unit Letter J	Section 26	Township 26N	Range 3W	County Rio Arriba
Actual Footage Location of Well: 2300 feet from the South line and 1800 feet from the East line				
Ground Level Elev. 7413	Producing Formation Pictured Cliffs	Pool Sleeper Pictured 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.

<div style="text-align: center;">Sec.</div>			
		26	1800'
<div style="text-align: center;"> RECEIVED NOV 30 1983 BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA </div>		2300'	

Scale: 1"=1000'

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

Operator

Company

Robert L. Bayless

Date

11-16-83

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

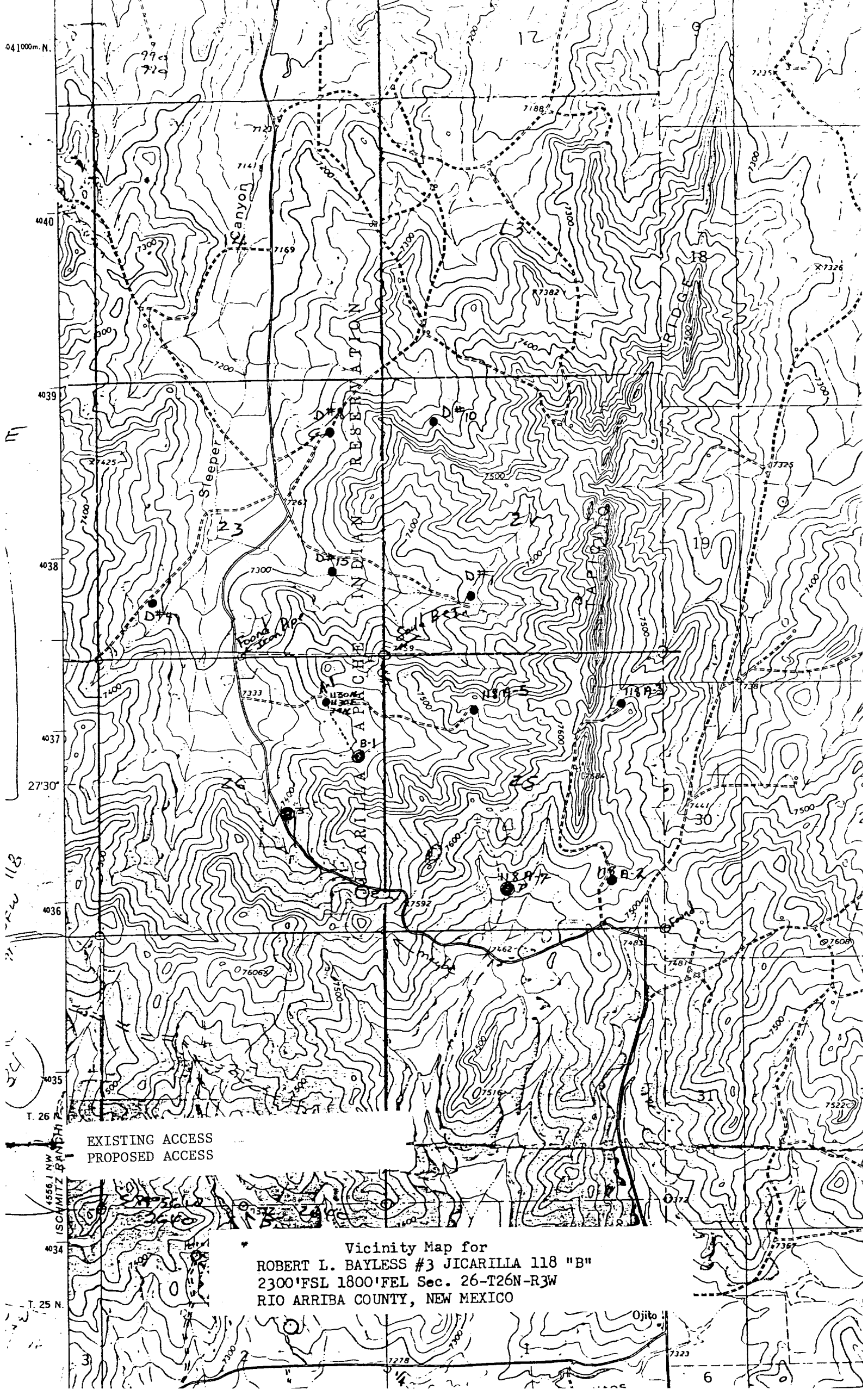
October 28, 1983

Registered Professional Engineer and Land Surveyor

Fred B. Kerr Jr.

Certificate No. **3950**

041000m. N.



EXISTING ACCESS
PROPOSED ACCESS

Vicinity Map for
ROBERT L. BAYLESS #3 JICARILLA 118 "B"
2300'FSL 1800'FEL Sec. 26-T26N-R3W
RIO ARRIBA COUNTY, NEW MEXICO