

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 990' FSL & 900' FEL
At proposed prod. zone

5. LEASE DESIGNATION AND SERIAL NO.
Contract #452
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla
7. UNIT AGREEMENT NAME
Jicarilla
8. FARM OR LEASE NAME
Jicarilla 452
9. WELL NO.
#1
10. FIELD AND POOL, OR WILDCAT
W.C. E. Blanco P.C. Ext.
11. SEC. T. R. M. OR BLK.
AND SURVEY OR AREA
P. Sec. 6, T29N, R3W
12. COUNTY OR PARISH
Rio Arriba
13. STATE
NM

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
same 45 miles East of Blanco, New Mexico
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 3300'
16. NO. OF ACRES IN LEASE
2235.53
17. NO. OF ACRES ASSIGNED TO THIS WELL
160
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
4100'
19. PROPOSED DEPTH
4100'
20. ROTARY OR CABLE TOOLS
Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6990' GL DRILLING OPERATIONS AUTHORIZED ARE
22. APPROX. DATE WORK WILL START*
ASAP

23. SUBJECT TO COMPLIANCE WITH ATTACHED PROPOSED CASING AND CEMENTING PROGRAM
"GENERAL REQUIREMENTS". This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4.
165 ft³ Class B circ. to surface
267 ft³ to cover Ojo Alamo @ 3280'

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12 1/4"	8-5/8"	24#/ft	200'
7-7/8"	4 1/2"	10.5#/ft	4100'

This is a resubmittal of a previously rescinded APD under the same name and location.

Will drill 12 1/4" surface hole to 200' and set 200' 8-5/8" 24#/ft J-55 csg w/ 165 ft³ cement circ. to surface. Drill 7-7/8" hole to 4100'. Run Induction and Density logs and if well appears productive, will run 4100' 4 1/2", 10.5#/ft J-55 csg and cement w/267 ft³ to cover Ojo Alamo @ 3280'. Top of cement will be at surface. Circulating medium will be clear water, natural mud and water loss control additives. No abnormal pressures or temperatures are anticipated. Blowout preventer schematic is attached. The gas from this formation is not dedicated. Will perforate and stimulate as required for completion.

ESTIMATED TOPS: Ojo Alamo - 3320
Fruitland - 3580'
Pictured Cliffs - 3730'
T.D. - 4100'

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed 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. McLeod TITLE Petroleum Engineer DATE 1-23-86

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

NMOCC

/s/ J. Stan McKee

*See Instructions On Reverse Side

ACTING

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

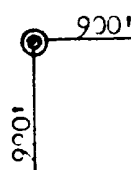
Operator Robert L. Bayless			Lease JICARILLA 152		Well No. 1
Unit Letter P	Section 6	Township 29N	Range 3W	County Rio Arriba	
Actual Footage Location of Well: 990 feet from the South line and 900 feet from the East line					
Ground Level Elev. 6990' GL	Producing Formation Pictured Cliffs Ext.		Pool East Blanco W.C.		Dedicated Acreage: 160 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.

Sec.		RECEIVED JAN 24 1986 BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA RECEIVED SEP 27 1986 CONSERVATION DIV. DIST. 3	
		6	
			

CERTIFICATION

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

Kevin H. McCord
Name

Kevin H. McCord

Position

Petroleum Engineer

Company

Robert L. Bayless

Date

1-23-86

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.

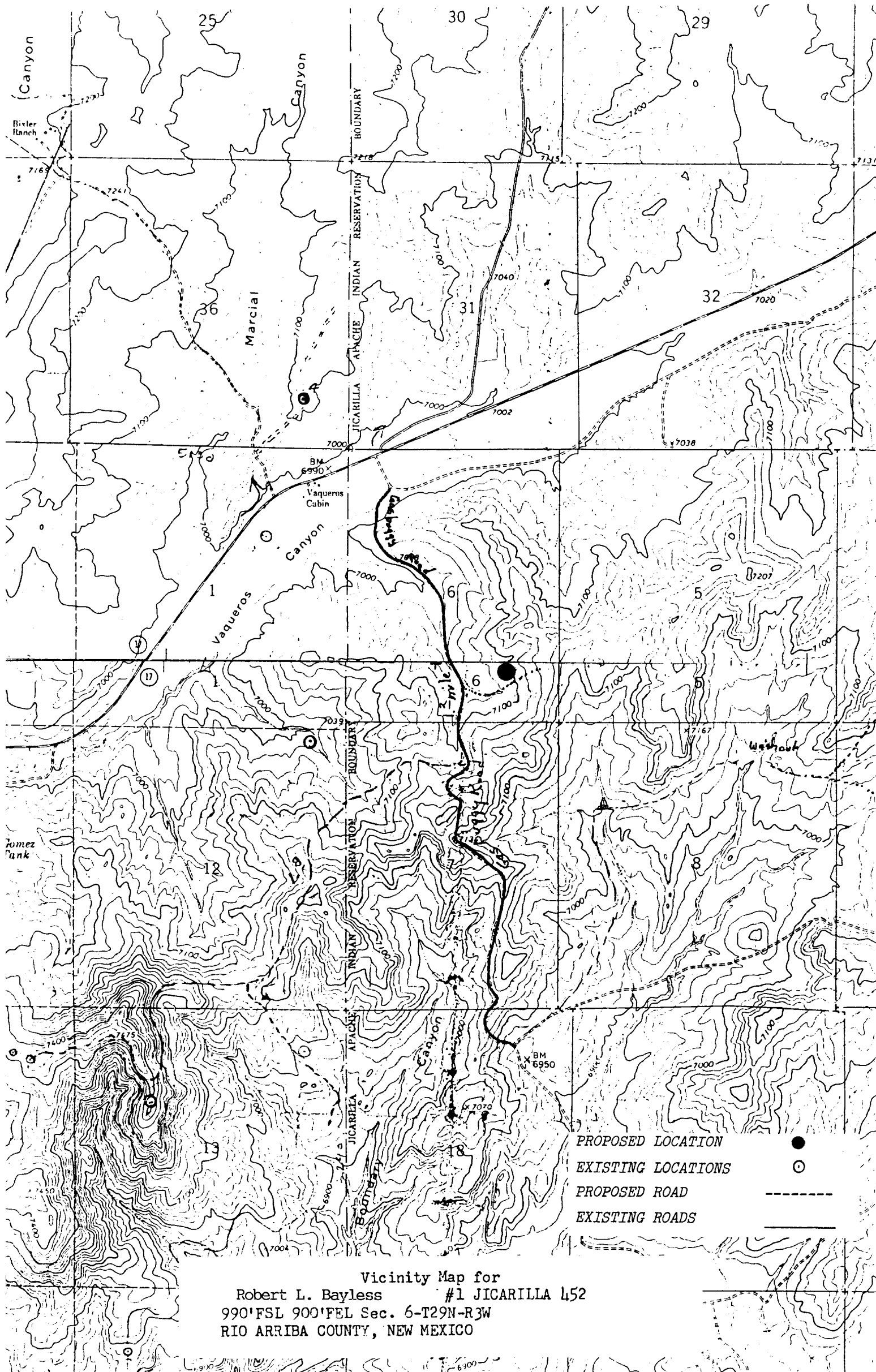
Date Surveyed

September 23, 1983

Registered Professional Engineer
and Land Surveyor

Fred B. Kerr Jr.
Fred B. Kerr Jr.

Certificate No. 4



Vicinity Map for
Robert L. Bayless #1 JICARILLA 452
990'FSL 900'FEL Sec. 6-T29N-R3W
RIO ARRIBA COUNTY, NEW MEXICO