

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 1800' FSL & 965' 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 drlg. unit line, if any)

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

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
7149' RKB 7136' GL

23. PROPOSED PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
9"	7"	23#/ft	125
6 1/4"	4 1/2"	11.6#/ft	4150

16. NO. OF ACRES IN LEASE
2410

17. NO. OF ACRES ASSIGNED TO THIS WELL
160 17235

20. ROTARY OR CABLE TOOLS
0 - T.D.

22. APPROX. DATE WORK WILL START*

30 ft³ Class B
206 ft³ Class B w/2% Econofil
89 ft³ 50-50 pozmix

Will drill 9" hole to 125' and set 125 feet 23#/ft J55 casing cementing with 30 ft³ Class B cement, circulated to surface. Will drill 6 1/4" hole to 4150' and run 4150' of 4 1/2" 11.6#/ft J55 casing and cement with 206 ft³ Class B with 2% econofil tailed by 89 ft³ 50-50 pozmix with 2% gel and 10% salt. 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: Ojo Alamo - 3234'
Kirtland - 3474'
Fruitland - 3719'
Pictured Cliffs - 3832'
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 Robert L. Bayless TITLE Operator DATE 9/18/86

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE OCT 22 1986

CONDITIONS OF APPROVAL, IF ANY:

NMOCC

*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

5. LEASE DESIGNATION AND SERIAL NO.
Jicarilla Contract 464
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache Tribe
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Jicarilla 464
9. WELL NO.
#1
10. FIELD AND POOL, OR WILDCAT
Wildcat - PC-464
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
T30N, R3W, Sec. 30
12. COUNTY OR PARISH
Rio Arriba
13. STATE
NM

17. NO. OF ACRES ASSIGNED TO THIS WELL
160 17235

20. ROTARY OR CABLE TOOLS
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22. APPROX. DATE WORK WILL START*

This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4.

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OIL CONSERVATION DIVISION

NEW MEXICO
OIL DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-102
Revised 10-1-76

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

BAYLESS		Lease JICARILLA 464		Well No. 1
Section 30	Township 30 North	Range 3 West	County Rio Arriba	
Direction of Well: (cardinal)				
Distance from the South		Line and 965	feet from the East	
Producing Formation Fruitland/P.C		Pool Wildcat	Dedicated Acreage: 160 177.35 Acres	

range dedicated to the subject well by colored pencil or hatchure marks on the plat below.

one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working quality).

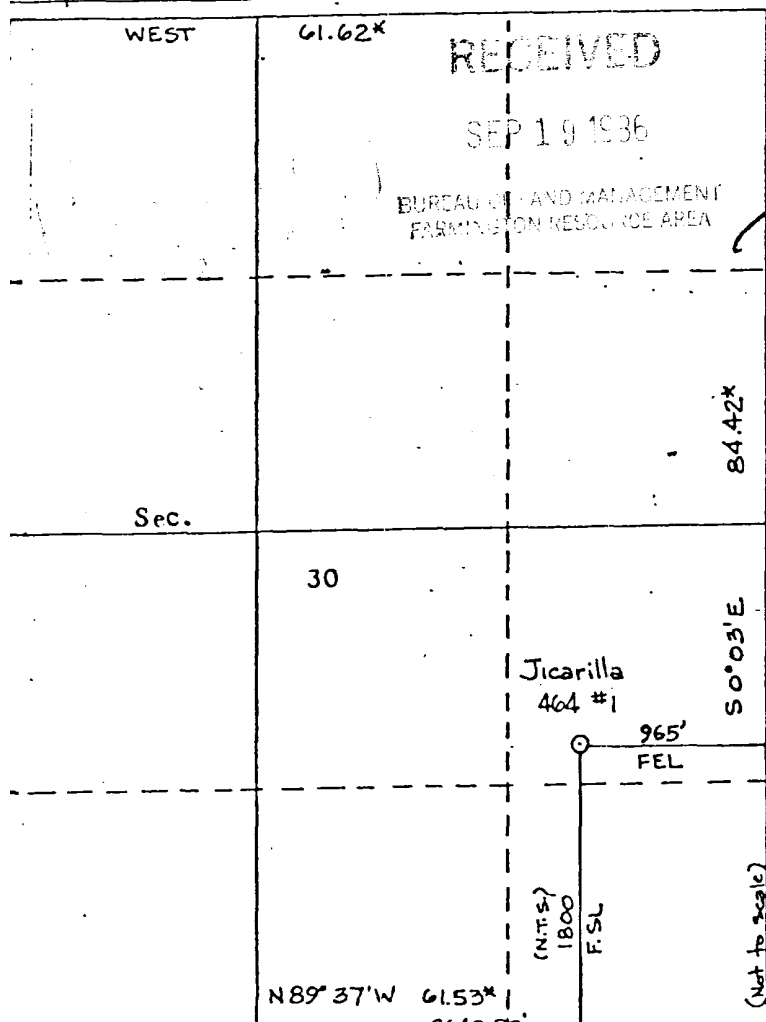
one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated, unitization, unitization, force-pooling, etc?

No If answer is "yes," type of consolidation _____

no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of necessary.) _____

will be assigned to the well until all interests have been consolidated (by communitization, unitization, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.

on plat 1922



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

9/18/86

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.

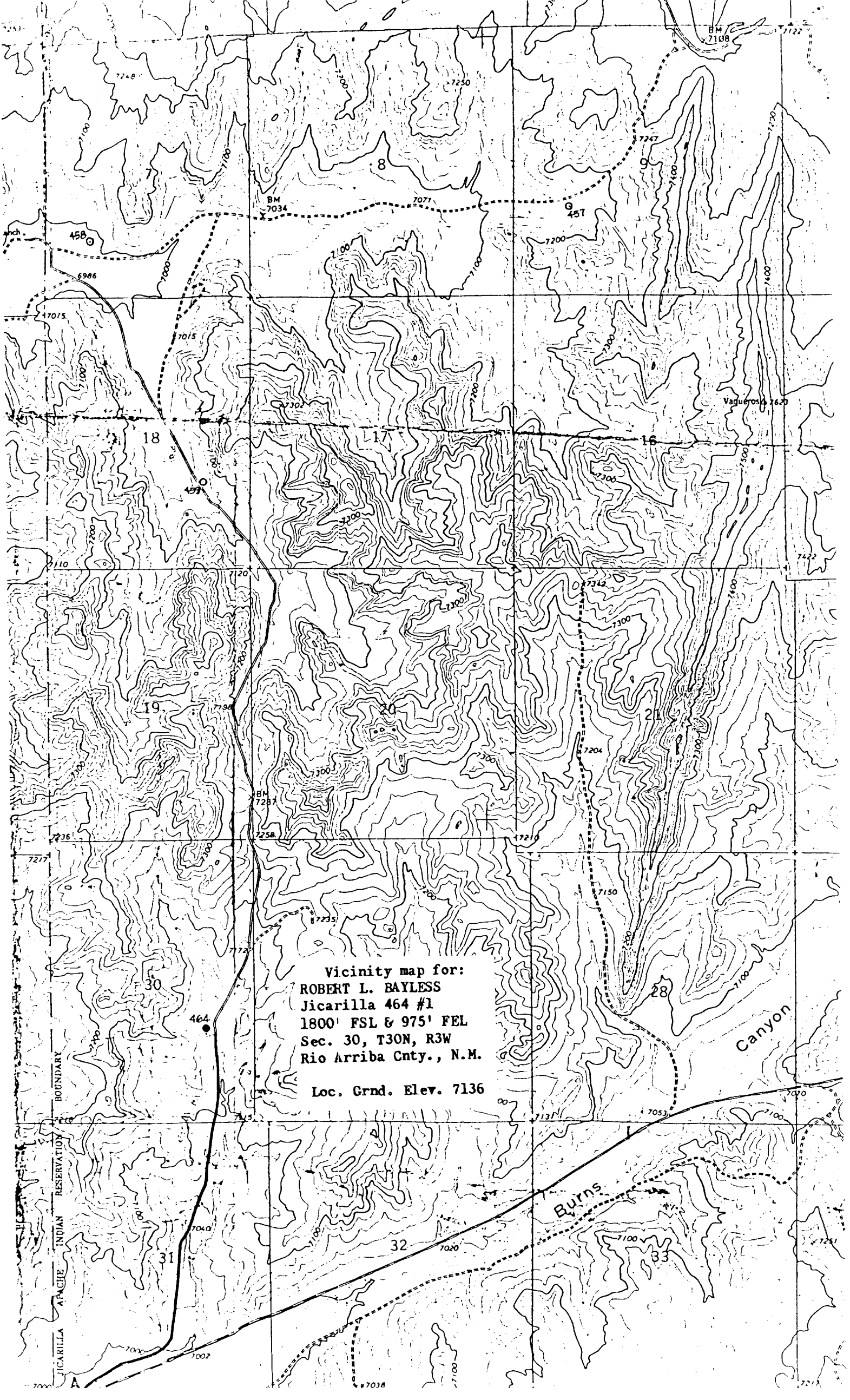
Date Surveyed

Sept. 10, 1986 8894

Registered Professional Engineer and/or Land Surveyor

Certificate No.

8894



Vicinity map for:
ROBERT L. BAYLESS
Jicarilla 464 #1
1800' FSL & 975' FEL
Sec. 30, T30N, R3W
Rio Arriba Cnty., N.M.

Loc. Grnd. Elev. 7136

11
48.60

48.75

97.35

80.00

177.35