

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

30-043-20871

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

PO Box 168, Farmington, NM 87499-0168

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

1795' FNL & 1570' FWL
At proposed prod. zone

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)

16. NO. OF ACRES IN LEASE

5120

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.

19. PROPOSED DEPTH

2930

20. ROTARY OR CABLE TOOLS

Rotary

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

7325' GR. 7235'

22. APPROX. DATE WORK WILL START*

ASAP

23. PROPOSED Casing and Cementing Program

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12 1/4"	8 5/8"	24.0#	100' 120'
7 7/8"	4 1/2"	10.5#	2930'

DRILLING OPERATIONS AUTHORIZED ARE

SUBJECT TO COMPLIANCE WITH ATTACHED

"GENERAL REQUIREMENTS"

QUANTITY OF CEMENT
41 ft³ Surface
667 ft³ Surface

Will drill 12 1/4" hole to 100 ft and set 100 ft of 8 5/8", 24#/ft J-55 used casing with 41 ft³ of Class B cement, circulated to surface. Will drill 7 7/8" hole to 2930 ft and set 2930 ft of 4 1/2", 10.5#/ft J-55 new casing with 667 ft³ of cement, circulated to 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 well is not dedicated.

Estimated Tops:

Ojo Alamo 2494'
Fruitland 2621'
Pictured Cliffs 2780'

RECEIVED

NOV 2 1992

OIL CON. DIV
DIST. ?

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

R. L. Bayless
Price M. Bayless

TITLE

Petroleum Engineer

DATE

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED
AS AMENDED

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AREA MANAGER

*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.

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

RECEIVED
BLM

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

92 OCT 13 AM 8:46

019 FARMINGTON, N.M.

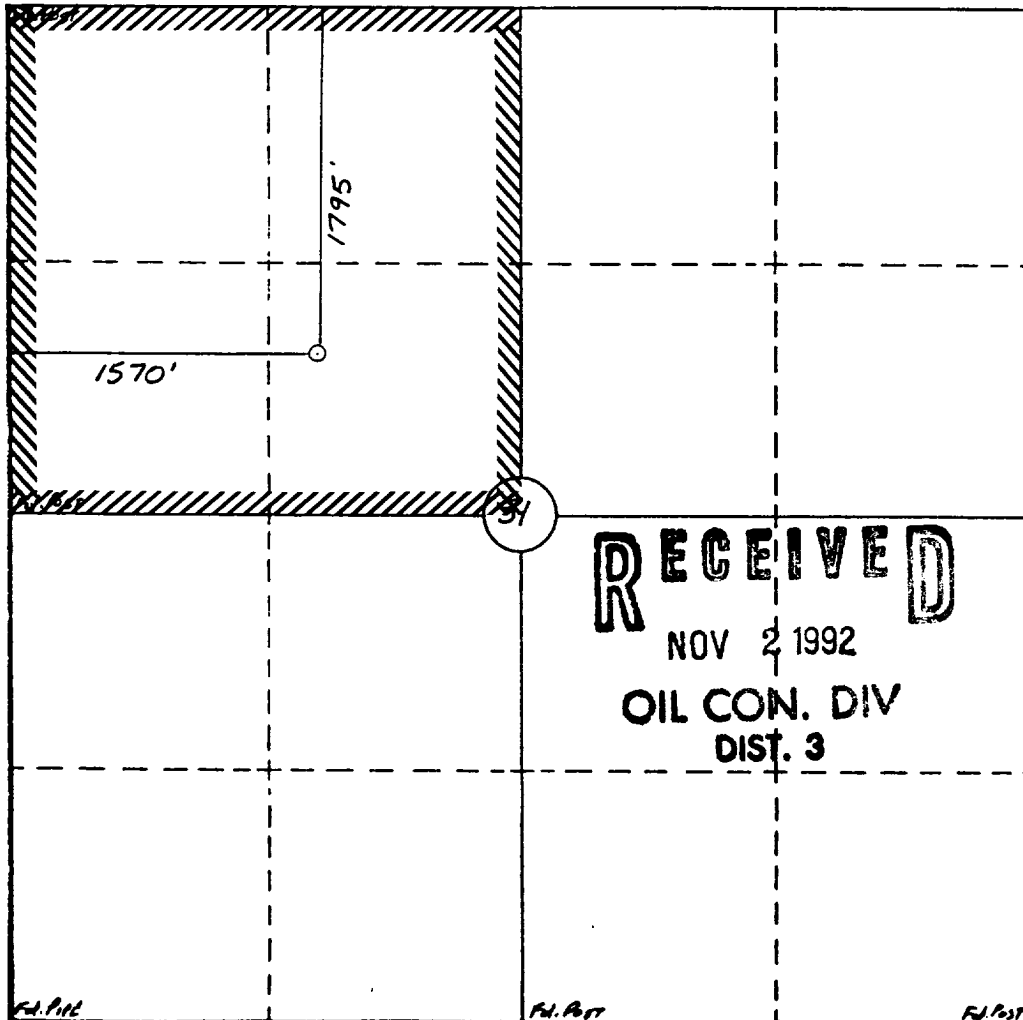
WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator ROBERT L. BAYLESS			Lease APACHE BEND			Well No. 3		
Unit Letter F	Section 31	Township 23 N	Range 2 W	County Sandoval				
Actual Footage Location of Well: 1795 feet from the North line and 1570 feet from the West line								
Ground level Elev 7235		Producing Formation Pictured Cliffs		Pool Ballard Pictured Cliffs EXT		Dedicated Acreage 160 Acres		

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

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0



OPERATOR CERTIFICATION

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

Signature

Printed Name

Price M. Bayless

Position

Petroleum Engineer

Company

Robert L. Bayless

Date

10-9-92

SURVEYOR CERTIFICATION

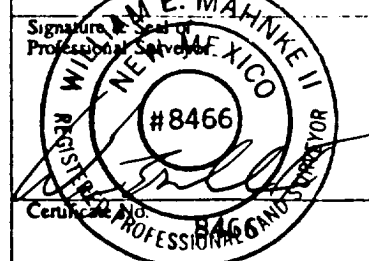
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

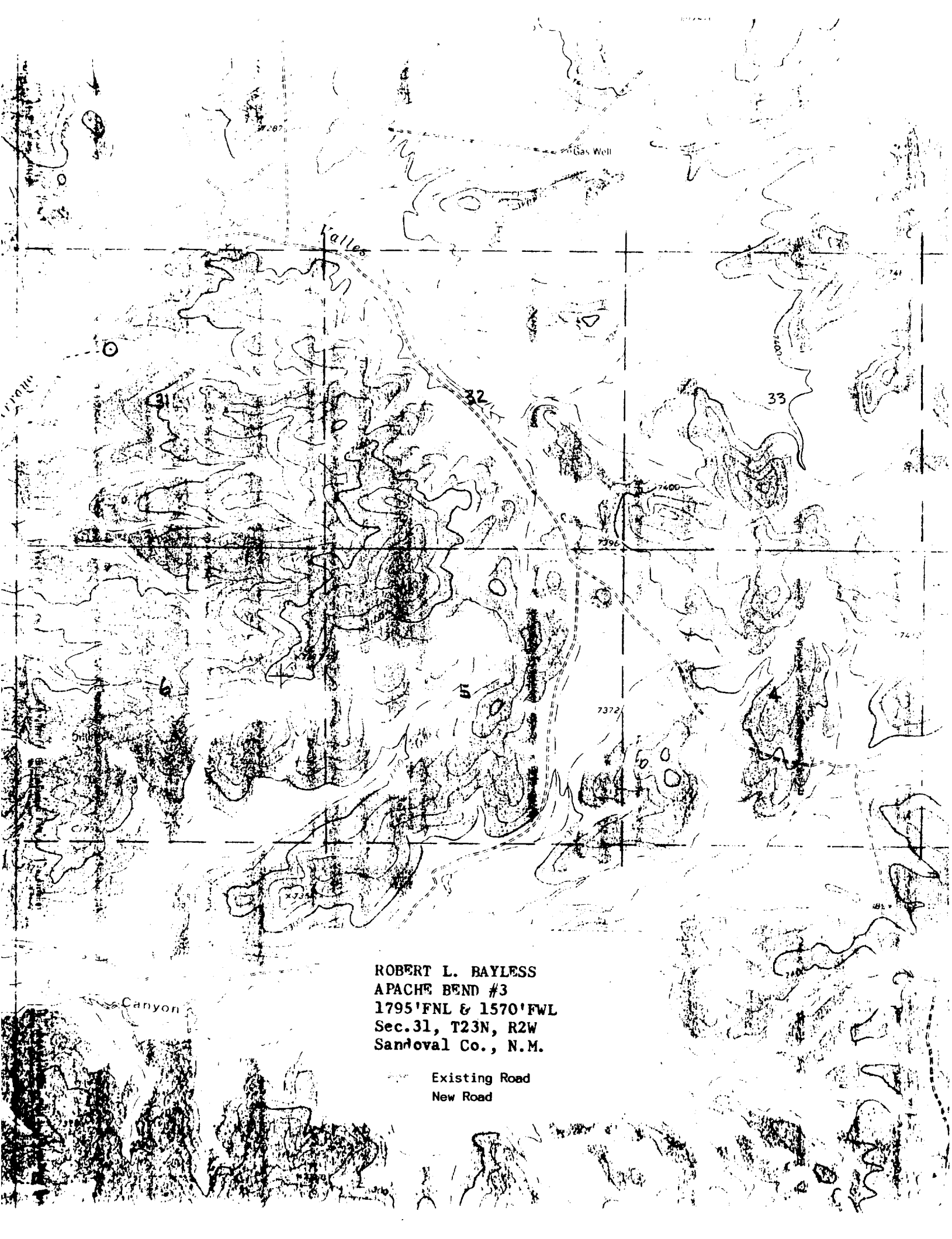
8-20-92

Date Surveyed

William E. Mahnke II

Signature of Professional Surveyor





ROBERT L. BAYLESS
APACHE BEND #3
1795'FNL & 1570'FWL
Sec.31, T23N, R2W
Sandoval Co., N.M.

Existing Road
New Road