

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

30-043-20893

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK  
a. TYPE OF WELL  
DRILL ☒ DEEPEN ☐ PLUG BACK ☐  
b. TYPE OF WELL  
OIL ☐ GAS ☒ 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  
1085' FSL & 1040' 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 drilg. 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.)  
7393 GL

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24.0	100	41 ft <sup>3</sup>
7 7/8	4 1/2	10.5	3085	703 ft <sup>3</sup>

Will drill 12 1/4" hole to 100 ft. and set 100 ft. of 8 5/8" 24.0#/ft J-55 used casing with 41 ft<sup>3</sup> Class B cement, circulated to surface. Will drill 7 7/8" hole to 3085 ft. and set 3085 ft. 4 1/2" 10.5#/ft J-55 new casing and cement with 703 ft<sup>3</sup> cement, circulated to surface. Circulating medium will be clear water, natural mud, and water loss additives. No abnormal pressures or temperatures are anticipated. Induction and density logs will be run. Blowout preventor schematic is attached. The gas from this well is not dedicated.

Formation Tops  
Ojo Alamo 2580  
Fruitland 2805  
Pictured Cliffs 2905

RECEIVED  
MAY 10 1993  
OIL CON. DIV. I  
DIST. 3

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 Price M. Bayless TITLE Petroleum Engineer DATE April 6, 1993  
(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY SHIRLEY MONDY TITLE Acting AREA MANAGER DATE MAY 15 1993  
CONDITIONS OF APPROVAL, IF ANY: NO PUERCO RESOURCE AREA

\*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.

NMOCD

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

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

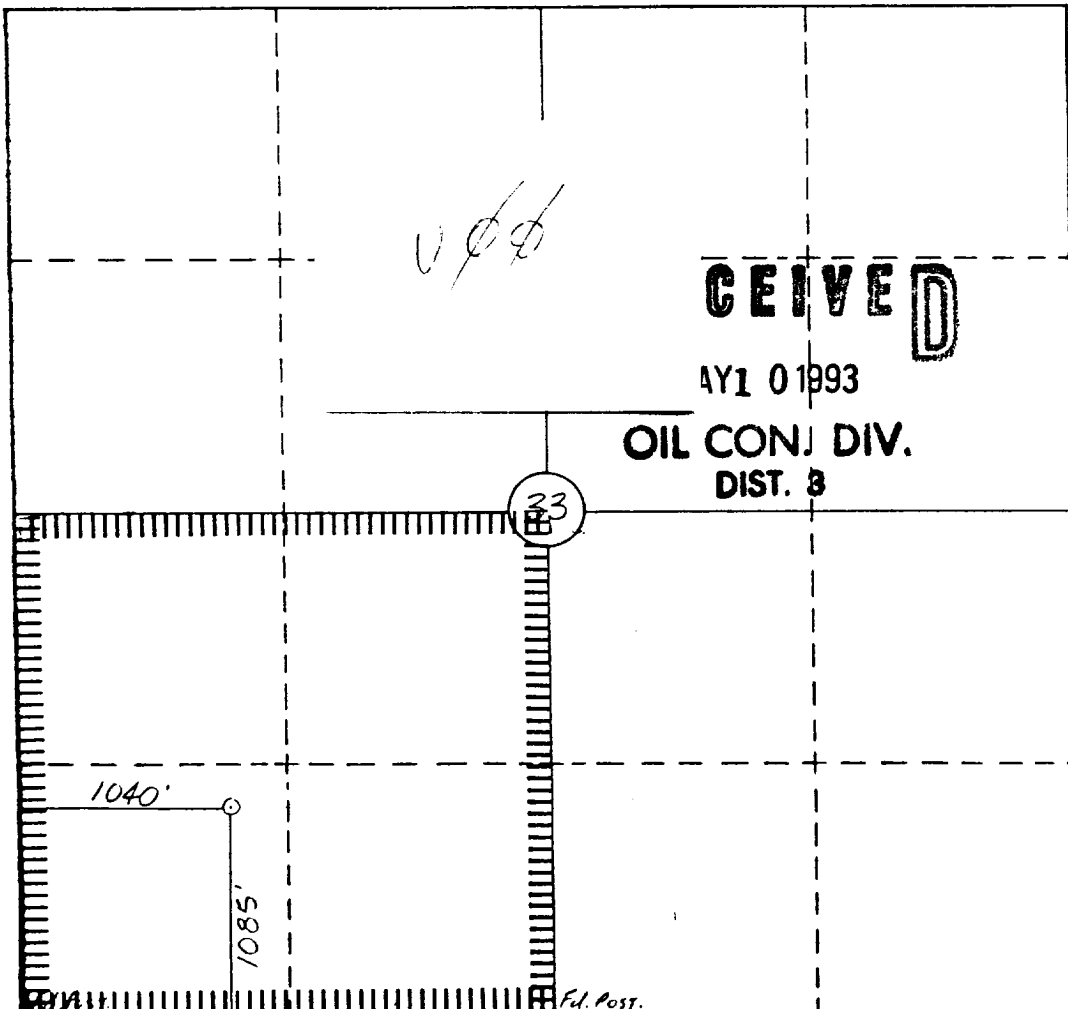
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator <b>ROBERT L. BAYLESS</b>			Lease <b>APACHE BEND</b>		Well No <b>7</b>
Unit Letter <b>M</b>	Section <b>33</b>	Township <b>23 N</b>	Range <b>2 W</b>	County <b>Sandoval</b>	
Actual Footage Location of Well: <b>1085</b> feet from the <b>South</b> line and <b>1040</b> feet from the <b>West</b> line					
Ground level Elev. <b>7393</b>	Producing Formation <b>Pictured Cliffs</b>		Pool <b>S. Atanacio</b> <b>Pictured Cliffs</b>	Dedicated Acreage <b>160</b> Acres	
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>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).</p> <p>3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communization, unitization, force-pooling, etc.? <input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____</p> <p>No allowable will be assigned to the well until all interests have been consolidated (by communization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.</p>					

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  
*[Signature]*  
Printed Name  
Price M. Bayless  
Position  
Petroleum Engineer  
Company  
Robert L. Bayless  
Date  
April 6, 1993

SURVEYOR CERTIFICATION

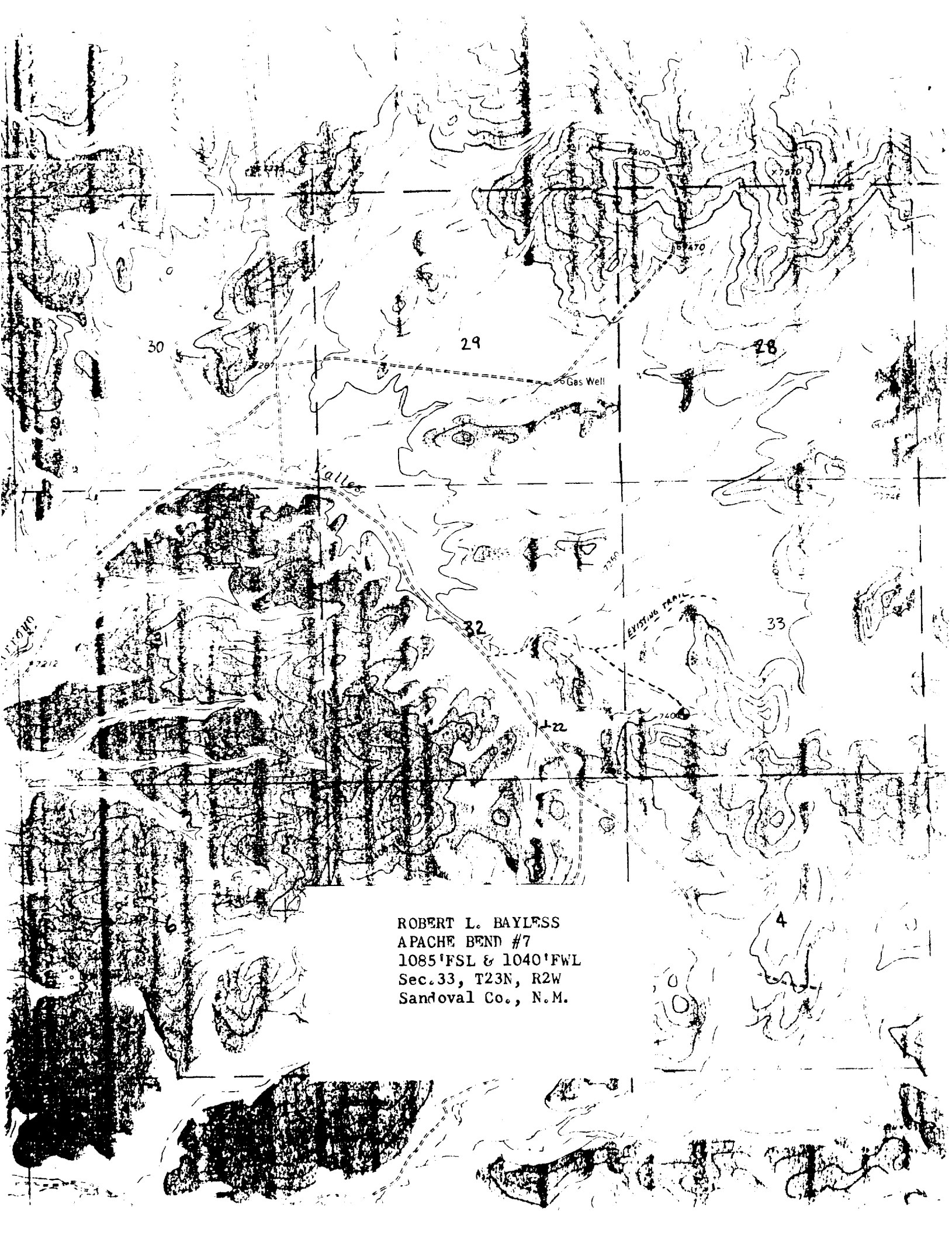
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

24 Mar., 1993

Date Surveyed  
William E. Mahinke II

Signature & Seal of Professional Surveyor

NEW MEXICO  
#8466  
Certificated Professional Land Surveyor



ROBERT L. BAYLESS  
APACHE BEND #7  
1085' FSL & 1040' FWL  
Sec. 33, T23N, R2W  
Sandoval Co., N.M.