

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

1450' FSL & 1450' FEL

At proposed prod. zone

same

AUG 07 1985

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.

16. NO. OF ACRES IN LEASE

160

19. PROPOSED DEPTH

1925'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

20. ROTARY OR CABLE TOOLS

0-TD

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

7030' GL

22. APPROX. DATE WORK WILL START*

ASAP

23.

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

PROPOSED CASING AND CEMENTING PROGRAM

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

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	
9"	7"	23#/ft	65'	20 ft ³ Class B, circ. to surface
6½"	2-7/8"	6.5#/ft	1925'	268 ft Class B

See attached Summary

Will drill 9" hole to 65' and set 65' of 7" 23/ft J-55 used casing with 20 ft³ Class B cement, circulated to surface. Will drill 6½" hole to 1925' and run 1925' of 2-7/8" 6.5#/ft J-55 EUE casing and cement with 268 ft³ Class B cement circulated above the 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.

ESTIMATED TOPS: Surface - 7030' G.L.
Ojo Alamo - 690'
Pictured Cliffs - 1240'
Chacra - 1618'
T.D. - 1925'

RECEIVED

OCT 08 1985

CON. DIV.
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

Kevin H. McGeel

TITLE Petroleum Engineer

DATE 8-6-85

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED
AS AMENDED

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

OCT 04 1985

(SGD.) MAT MILLENBACH
M. MILLENBACH
AREA MANAGER

NMOCC

*See Instructions On Reverse Side

WELL LOCATION AND ACREAGE DEDICATION PLAT

NEW MEXICO OIL CONSERVATION COMMISSION
Superior-Des C-121
Effective 1-1-83

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

Operator Robert L. Bayless			Lease NATANI		Well No. 4
Well Letter J	Section 12	Township 21 NORTH	Range 6 WEST	County SANDOVAL	

Civil Footage Location of Well:
 1450 feet from the **SOUTH** line and 1450 feet from the **EAST** line.

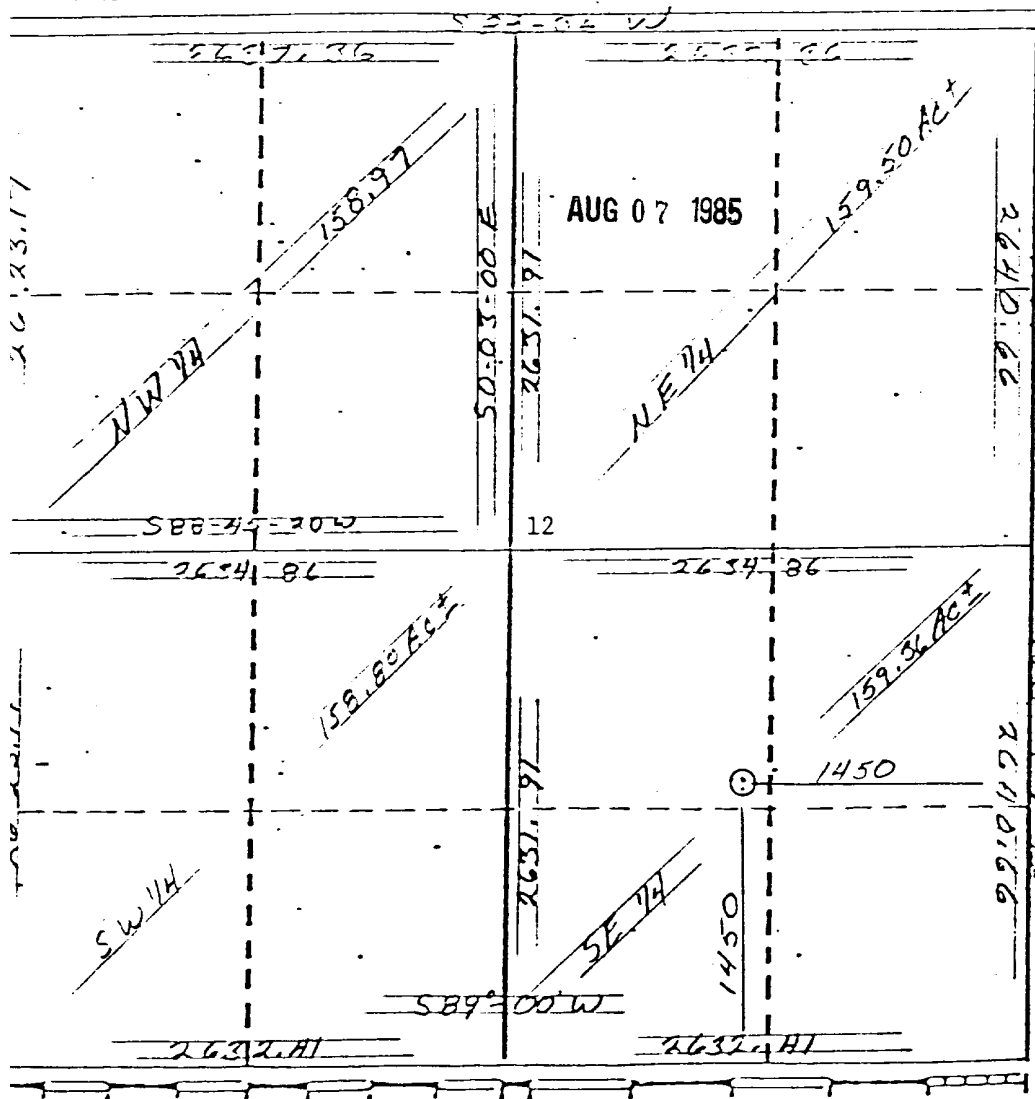
Ground Level Elev. - 7030	Producing Formation Chacra	Pool Rusty Chacra Ext	Dedicated Acreages 160 Acres
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1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated 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.



CERTIFICATION

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

Kevin H. McCord

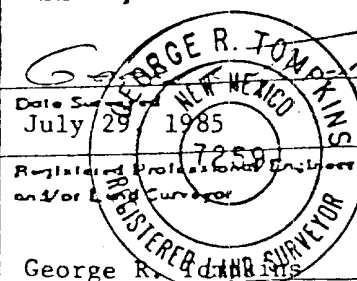
Name
Kevin H. McCord

Position
Petroleum Engineer

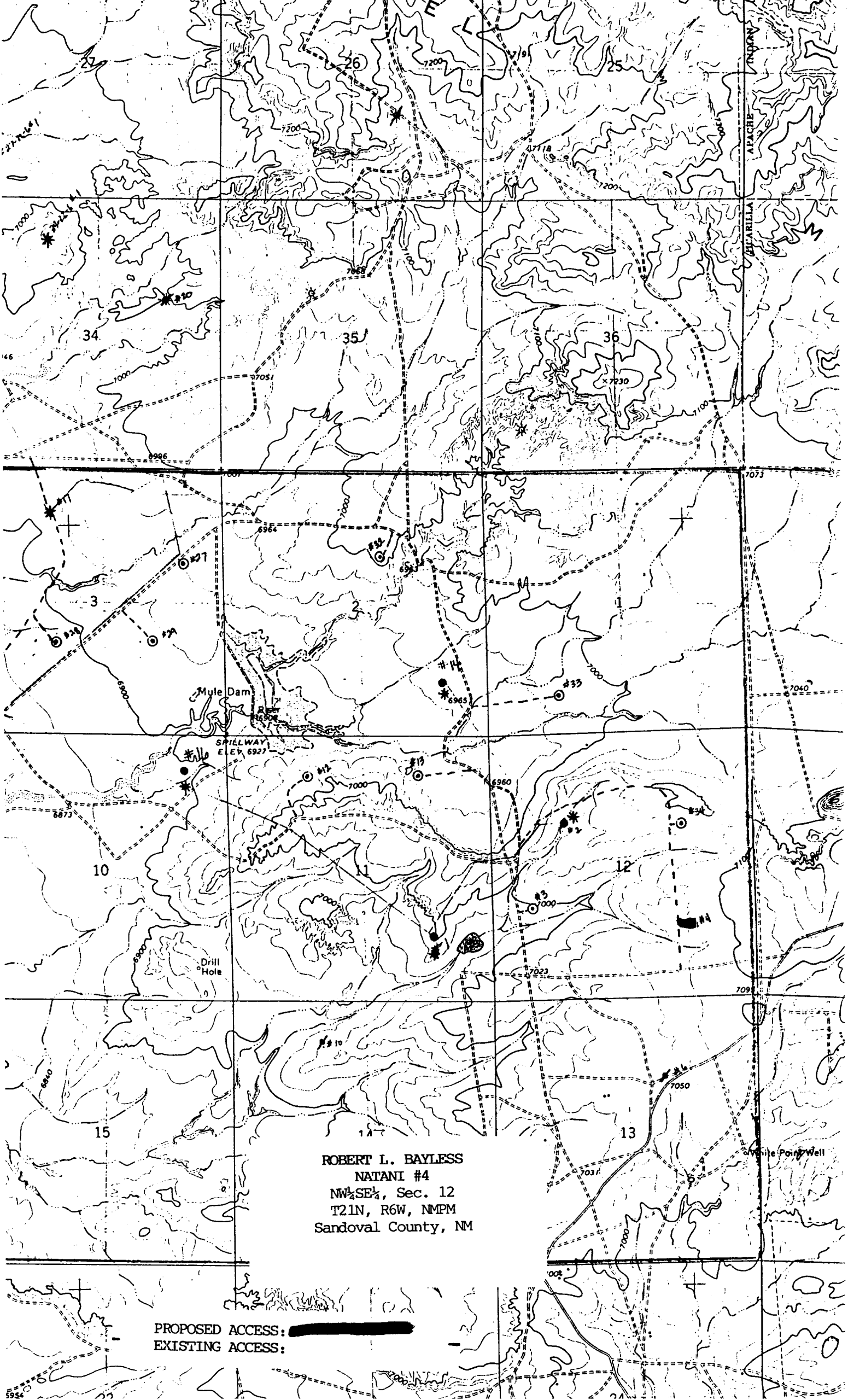
Company
Robert L. Bayless

Date
8-6-85


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.



George R. Tompkins
Certificate No.
7259



ROBERT L. BAYLESS
NATANI #4
NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 12
T21N, R6W, NMPM
Sandoval County, NM

PROPOSED ACCESS: 
EXISTING ACCESS: 