

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

790' FSL & 1450' FWL

At proposed prod. zone

same

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

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

OTD

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

6985' GL

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED

"GENERAL REQUIREMENTS"
PROPOSED CASING AND CEMENTING PROGRAM

22. APPROX. DATE WORK WILL START*

ASAP

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	QUANTITY OF CEMENT
9"	7"	23#/ft	65' 90'	24 ft ³ Class B circ. to surface
6 1/2"	2-7/8"	6.5#/ft	1925'	268 ft ³ Class B

Will drill 9" hole to 65' and set 65' of 7" 23#/ft J55 used casing with 24 ft³ Class B cement circulated to surface. Will drill 6 1/2" hole to 1925' and run 1925' of 27/8" 6.5#/ft J55 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 - 6985' G.L.
Ojo Alamo - 690'
Pictured Cliffs - 1240'
Chacra - 1618'
T.D. - 1925'

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OIL CON. DIV.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present 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. Myer

TITLE Petroleum Engineer

DATE 8-5-85

(This space for Federal or State office use)

APPROVED
AS AMENDED

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

OCT 13 1985

CONDITIONS OF APPROVAL, IF ANY:

M. MILLENBACH
AREA MANAGER

NMOCC

*See Instructions On Reverse Side

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-121
Effective 1-1-85

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

Operator Robert L. Bayless			Lease NATANI		Well No. 33
Unit Letter N	Section 1	Township 21 NORTH	Range 6 WEST	County SANDOVAL	
Actual Footage Location of Well					
790	feet from the	SOUTH	line and	1450	feet from the WEST line
Ground Level Elev. 6985	Producing Formation Chacra		Pool Rusty Chacra EXT	Dedicated Acreage 160 Acres	

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?

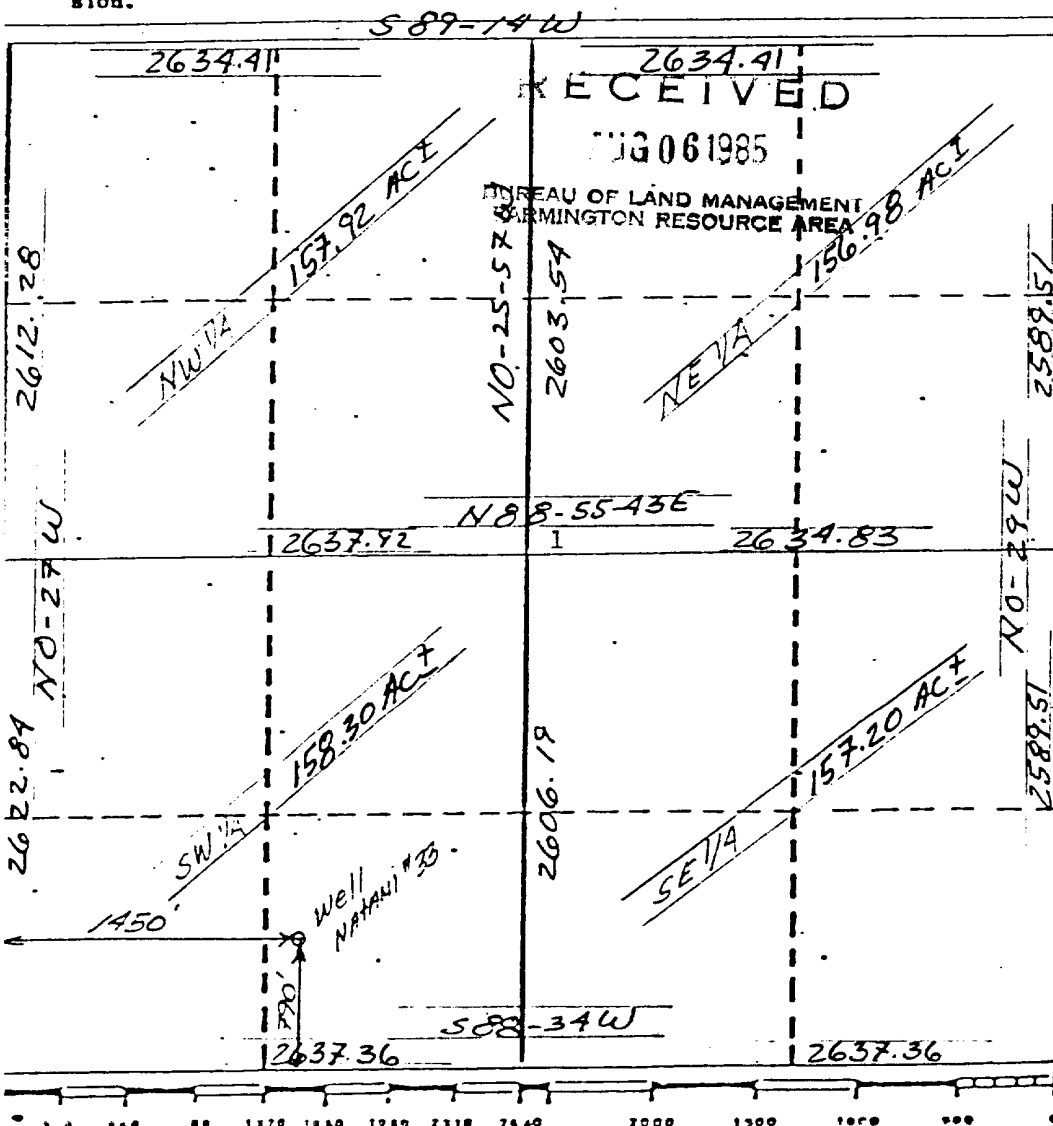
☐ Yes ☐ No If answer is "yes," type of consolidation _____

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.

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DISC. 2



CERTIFICATION

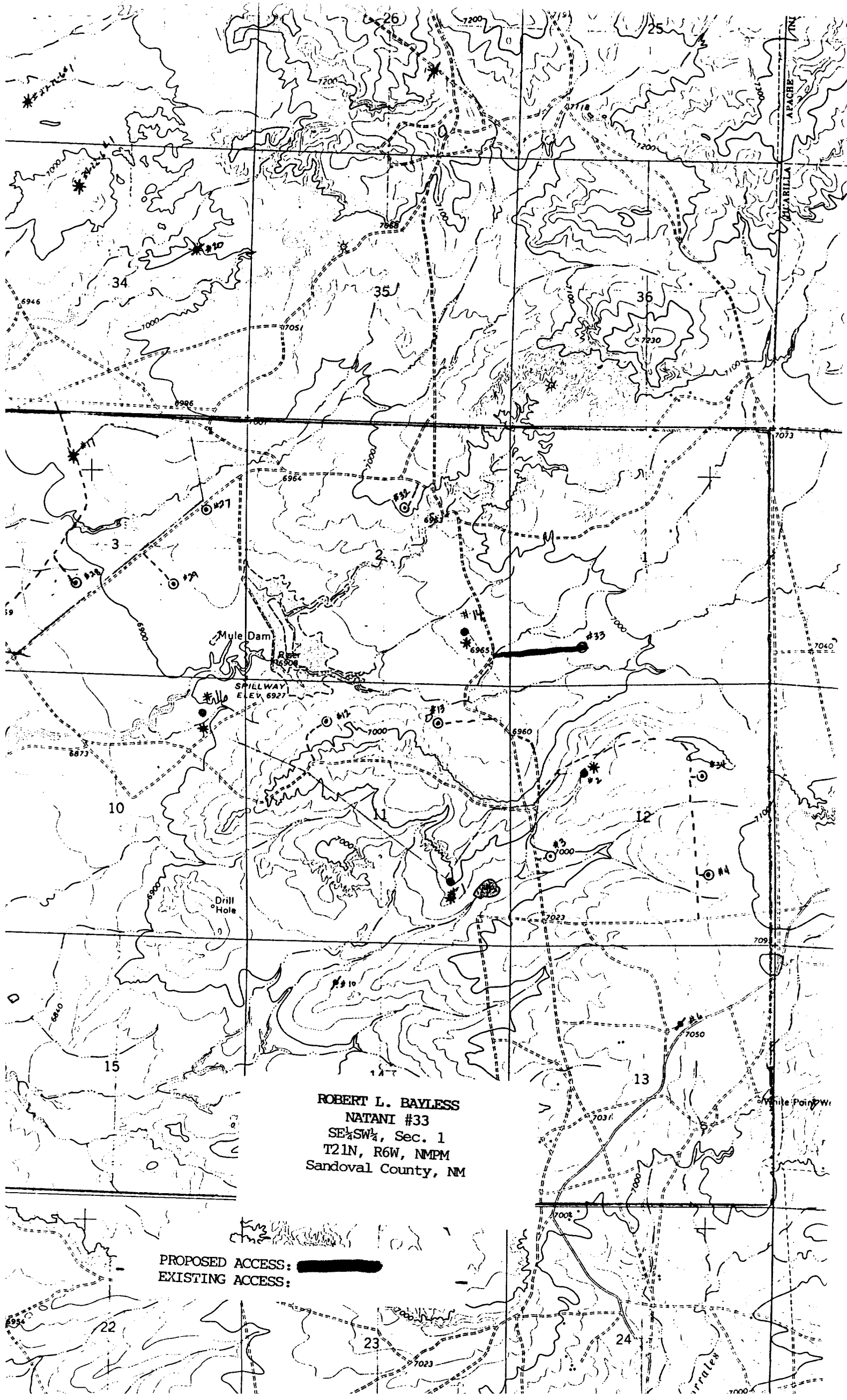
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Kevin H. McCord



Name
Kevin H. McCord
Position
Petroleum Engineer
Company
Robert L. Bayless
Date
8-5-85

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.

Date Surveyed
July 26, 1985
Registered Professional Engineer and/or Land Surveyor
George R. Tompkins
Certificate No.
7259



ROBERT L. BAYLESS
NATANI #33
SE 1/4 SW 1/4, Sec. 1
T21N, R6W, NMPM
Sandoval County, NM

PROPOSED ACCESS: 
EXISTING ACCESS: 

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	5. LEASE DESIGNATION AND SERIAL NO. NOO-C-5753
2. NAME OF OPERATOR Robert L. Bayless	6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Allottee
3. ADDRESS OF OPERATOR P.O. Box 168, Farmington, NM 87499	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with app. State requirements.* See also space 17 below.) At surface 790' FSL & 1450' FWL	8. FARM OR LEASE NAME Natani
	9. WELL NO. #33
	10. FIELD AND POOL, OR WILDCAT Rusty Chacra
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 1, T21N, R6W
14. PERMIT NO.	12. COUNTY OR PARISH Sandoval
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6985' GL	13. STATE NM

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Amend APD

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Change setting depth for 1/2" surface casing from 65' to 90', cement with 24 ft³ Class B cement.

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OIL CON. DIV
DIST. 3

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

Operator

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

AS AMENDED

DATE OCT 08 1985

M. MILLENBACH
AREA MANAGER

*See Instructions on Reverse Side
NMOCC

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.