

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 and State requirements.)
At surface 1850' FSL & 1450' FEL
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE TO PROPOSED WELL LOCATION
same

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.)
6918' GL

23. DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS CEMENTING PROGRAM"

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
9"	7"	23#/ft	65' 90'
6 1/4"	2-7/8"	6.5#/ft	1800

Will drill 9" hole to 65' and set 65' of 7" 23#/ft J55 used casing with 20 ft³ Class B cement circulated to surface. Will drill 6 1/4" hole to 1800' and run 1800' 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 - 6918' G.L.
Ojo Alamo - 568'
Pictured Cliffs - 1118'
Chacra - 1496'
T.D. - 1800'

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. McConl TITLE Petroleum Engineer

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY CONDITIONS OF APPROVAL, IF ANY: TITLE

ok

*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.

5. LEASE DESIGNATION AND SERIAL NO.
NM 17007
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Natani Com
9. WELL NO.
#29
10. FIELD AND POOL, OR WILDCAT
Rusty Chacra
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 3, T21N, R6W
12. COUNTY OR PARISH
Sandoval
13. STATE
NM

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

QUANTITY OF CEMENT
24
20 ft³ Class B circ. to surface
268 ft³ Class B

Approval of this action does not warrant that the applicant holds legal or equitable rights or title to this lease."

APPROVED
AS AMENDED

DEC 17 1986

AREA MANAGER

NMOCC

WELL LOCATION AND ACREAGE DEDICATION PLAT

Superintendent C-121
Effective 1-1-85

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

Owner Robert L. Bayless			Lease NATANI COM		Well No. 29
Section J	Section 3	Township 21 NORTH	Range 6 WEST	County SANDOVAL	
Actual Footage Location of Well 1850 feet from the SOUTH line and 1450 feet from the EAST line					
Sound Level Elev. 6918	Producing Formation Chacra	Pool Rusty Chacra	Dedicated Acreage 160 Acres		

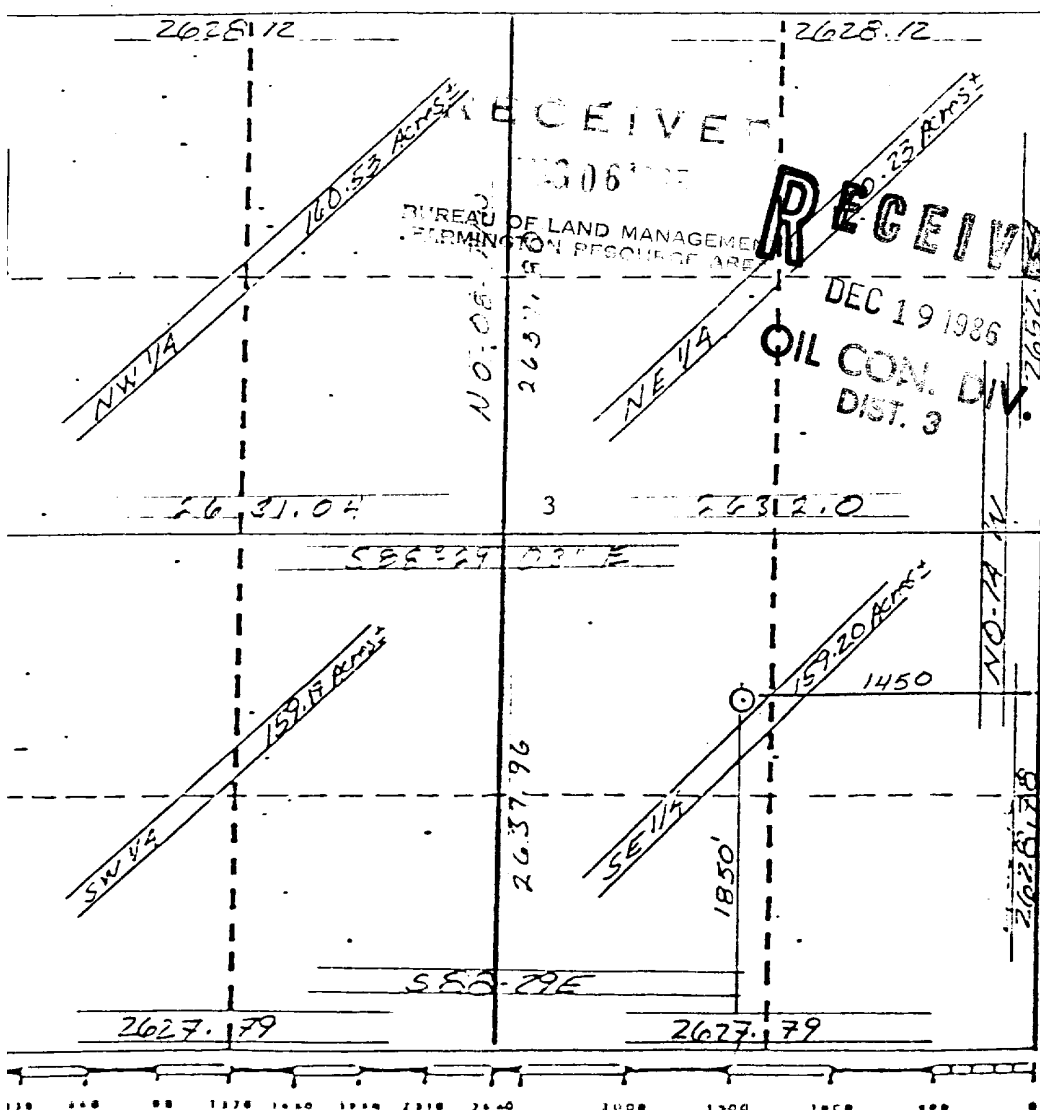
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is 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.

N 85-22 W



CERTIFICATION

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

Kevin H. McCord

Kevin H. McCord

Petroleum Engineer

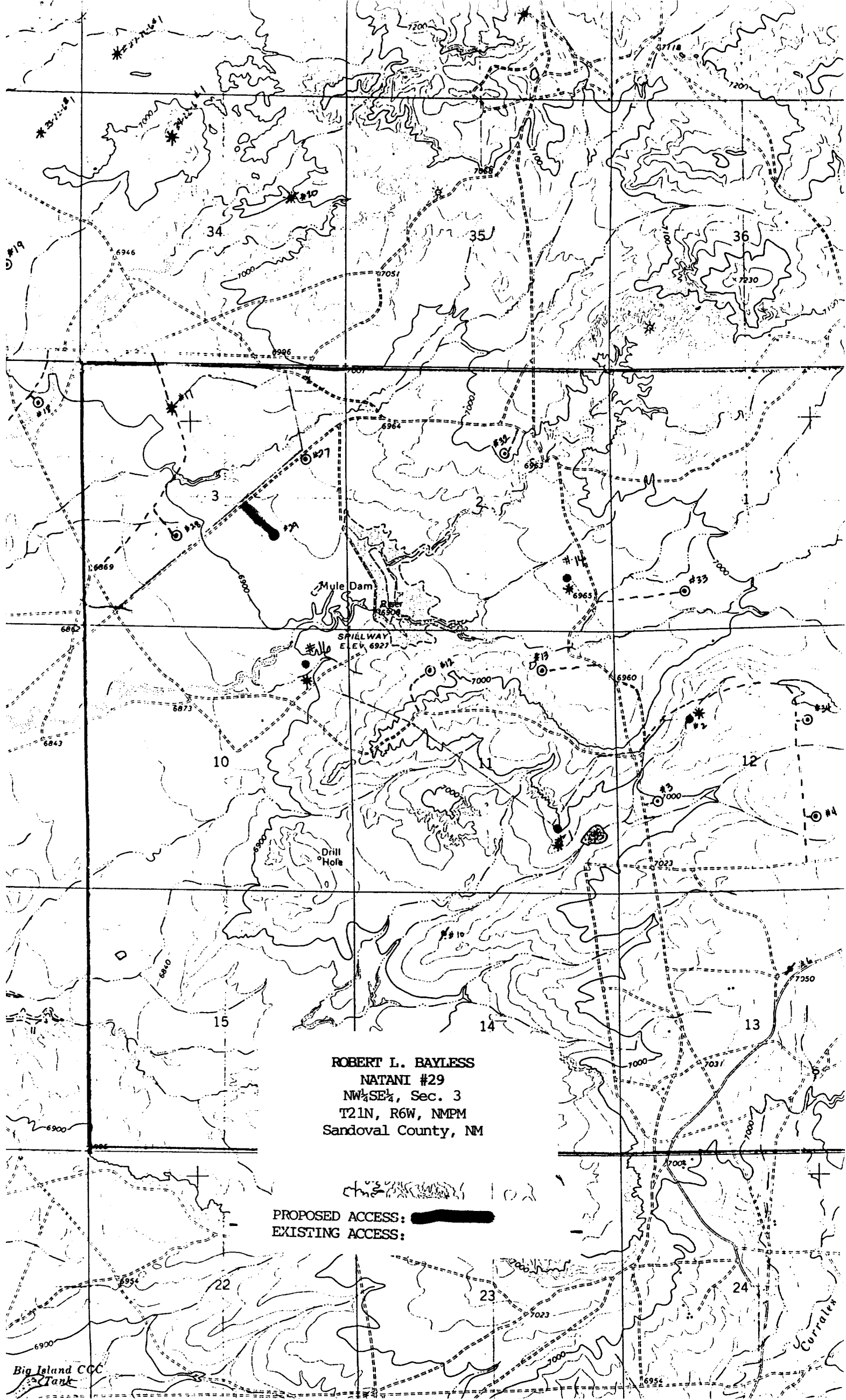
Company
Robert L. Bayless

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.

GEORGE R. TOMPKINS
NEW MEXICO
Date Surveyed
July 29, 1985
Registered Professional Engineer
and Professional Surveyor
George R. Tompkins

Certificate No.
7259



ROBERT L. BAYLESS
NATANI #29
NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 3
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	5. LEASE DESIGNATION AND SERIAL NO. NM 17007
2. NAME OF OPERATOR Robert L. Bayless	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
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 any State requirements.* See also space 17 below.) At surface 1850' FSL & 1450' FEL	8. FARM OR LEASE NAME Natani Com
	9. WELL NO. #29
	10. FIELD AND POOL, OR WILDCAT Rusty Chacra
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 3, T21N, R6W
14. PERMIT NO.	12. COUNTY OR PARISH Sandoval
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6918' GL	13. STATE NM

RECEIVED
AUG 13 1985

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other) Amend APD

(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 9" surface casing from 65' to 90', cement with 24 ft³ Class B cement

RECEIVED
DEC 19 1986
OIL CON. DIV.
DIST. 3

Approval of this action does
not warrant that the applicant
holds legal or equitable rights
or title to this lease."

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

SIGNED

Kevin A. McCloud

TITLE

Petroleum Engineer

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED
AS AMEND

DEC 17 1986
DATE

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.