

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

1850' FNL & 790' FEL

At proposed prod. zone

same

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
922

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160 161.35

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH
1875'

20. ROTARY OR CABLE TOOLS

0-TD

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

6941'

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	20 ft ³ Class B circ. to surface
6 1/2"	2-7/8"	6.5#/ft	1875'	268 ft ³ 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 6 1/2" hole to 1875' and run 1875' 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 - 6941'
Ojo Alamo - 646'
Pictured Cliffs - 1196'
Chacra - 1574'
T.D. - 1875'

Approval of this action does
not constitute that the applicant
has legal or equitable rights
in the land.

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DEC 19 1986

IN ABOVE SPACE SET FORTH 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 summary.

24.

SIGNED

Kevin H. McLeod

TITLE

Petroleum Engineer

DATE

8-5-85

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED
AS AMENDED

APPROVED BY

TITLE

DATE

DEC 17 1986

CONDITIONS OF APPROVAL, IF ANY:

NMOCC

AREA MANAGER

*See Instructions On Reverse Side

WELL LOCATION AND ACREAGE DEDICATION PLAT

Superintendent C-11
Effective 1-1-83

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

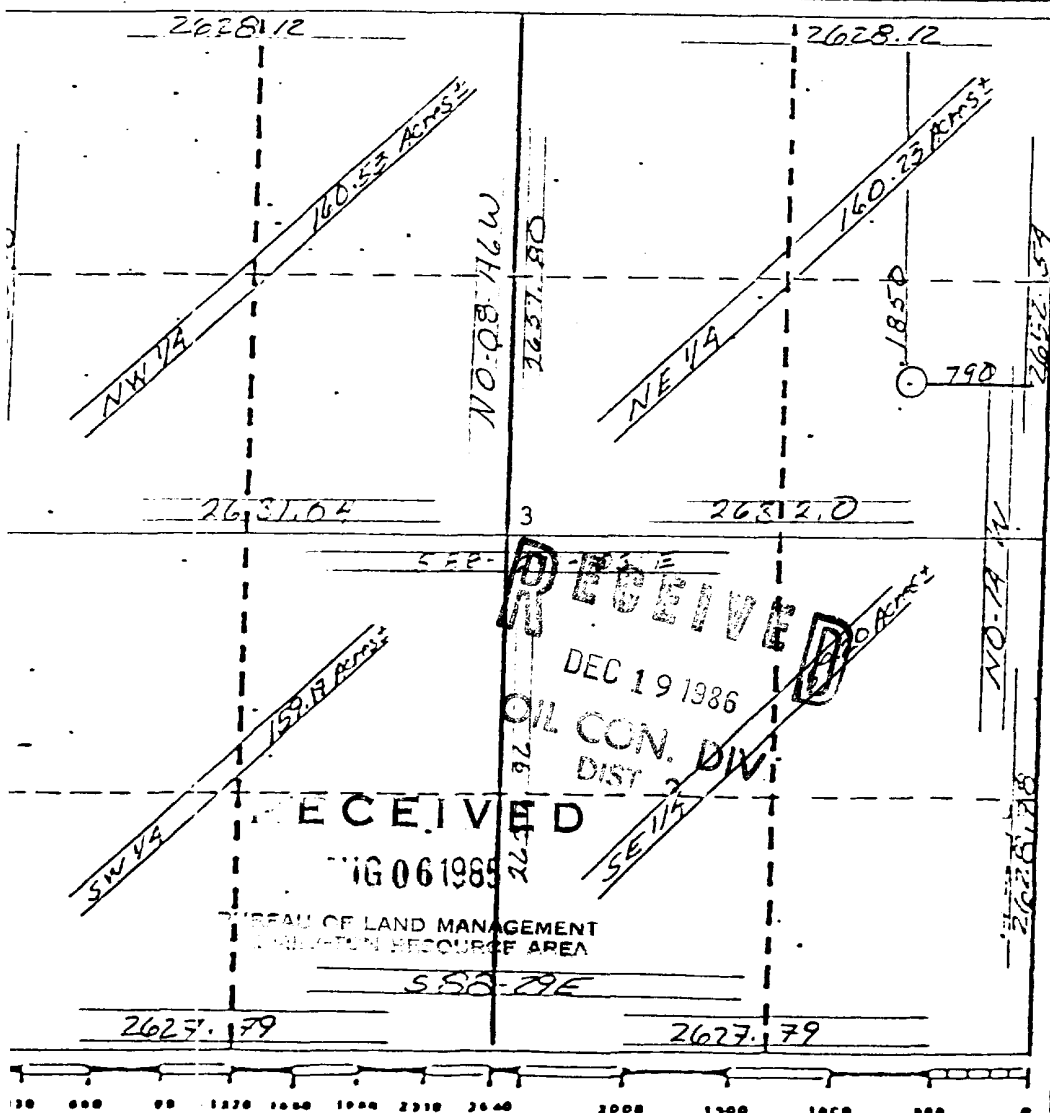
Operator Robert L. Bayless		Lease NATANI		Well No. 27	
Well Letter H	Section 3	Township 21 NORTH	Range 6 WEST	County SANDOVAL	
Actual Footage Location of Well					
1850 feet from the NORTH line and		790 feet from the EAST line			
Ground Level Elev. 6941	Producing Formation Chacra	Pool Rusty Chacra	Dedicated Acreage 160/161.35 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 communization, 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 communization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

N 88-22 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

Name

Kevin H. McCord

Position

Petroleum Engineer

Company

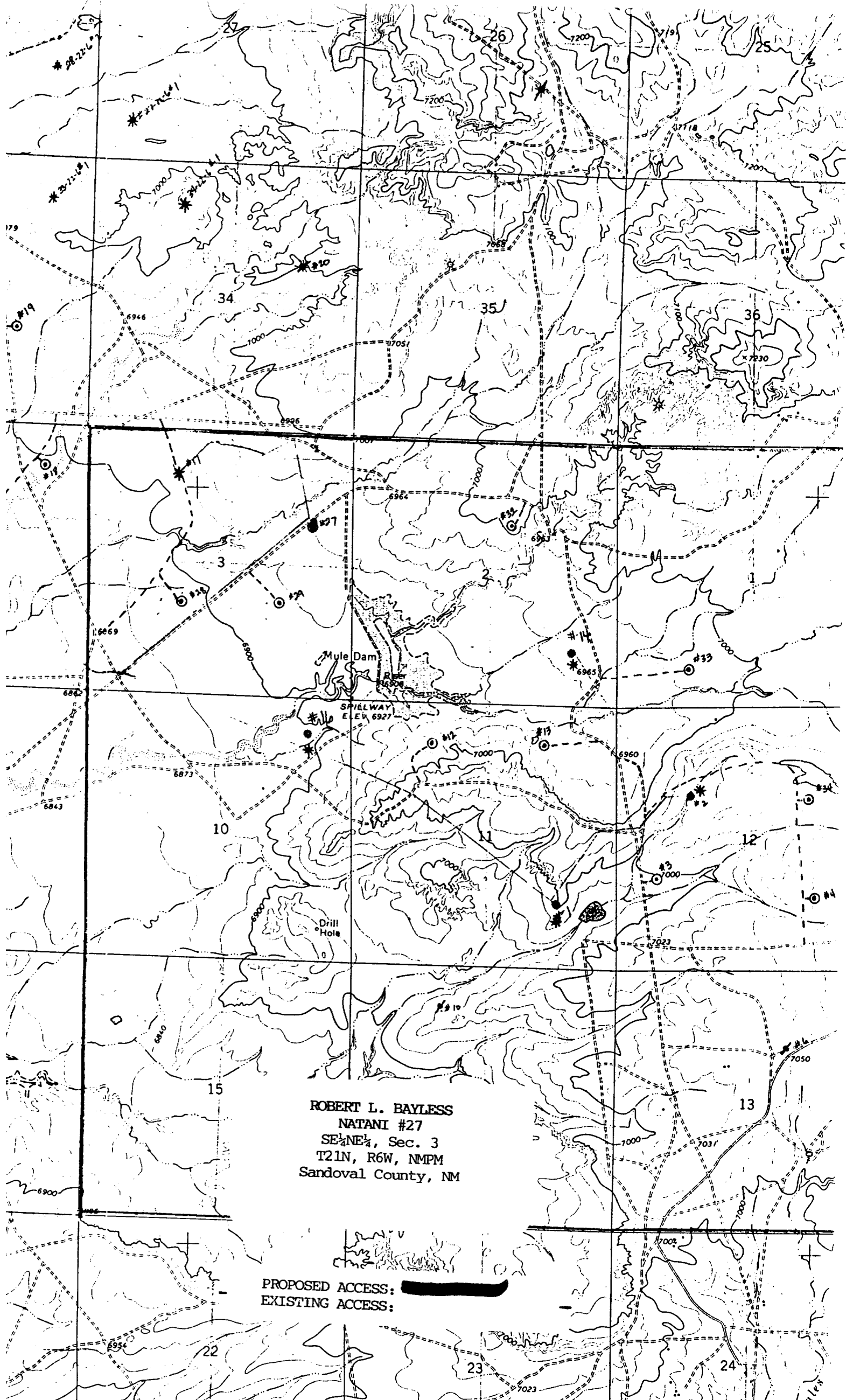
Robert L. Bayless

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.

George R. Tompkins
George R. Tompkins
Registered Professional Engineer
and/or Land Surveyor
REGISTERED LAND SURVEYOR
7259



ROBERT L. BAYLESS
NATANI #27
SE 1/4 NE 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 ☐ GAS WELL ☒ OTHER ☐

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.*
See also space 17 below.)
At surface
1850' FNL & 790' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
6941' GL

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

9. WELL NO.
#27

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

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AUG 13 1985

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 COMPLETION

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

"I warrant that the applicant holds legal or equitable rights or title to this lease."

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OIL CON. DIV
DIST. 2

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

SIGNED Robert L. Bayless

TITLE Petroleum Engineer

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE NMOC

APPROVED
DATE 8-12-85
AS AMENDED

DATE DEC 17 1986

/s/ Ron Fellows

AREA MANAGER

*See Instructions on Reverse Side