

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' FSL & 1450' FEL
At proposed prod. zone same

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

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 200

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1875'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6946' GL

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
9"	7"	23#/ft	90' 65'
6 1/2"	2-7/8"	6.5#/ft	1875'

Will drill 9" hole ^{90'} and set ^{90'} of 7", 23#/ft J-55 used casing with ²⁴ 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 - 6946' G.L.
Ojo Alamo - 646'
Pictured Cliffs - 1196'
Chacra - 1574'
T.D. - 1875'

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. McCloud TITLE Petroleum Engineer DATE 8-5-85

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NMOCC

*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 16582
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Natani Com
9. WELL NO.
#19
10. FIELD AND POOL, OR WILDCAT
Rusty Chacra
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 33, T22N, R6W
12. COUNTY OR PARISH
Sandoval
13. STATE
NM

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.

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

RECEIVED

AUG 27 1985

OIL CON. DIV.
DIST. 3

AUG 23 1985

M. MILLENBACH
AREA MANAGER

NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Supersedes C-121
Effective 1-1-83

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

Operator Robert L. Bayless			Lease NATANI COM		Well No. 19
Unit Letter J	Section 33	Township 22 NORTH	Range 6 WEST	County SANDOVAL	

Actual Footage Location of Well:
 1850 feet from the **SOUTH** line and 1450 feet from the **EAST** line.

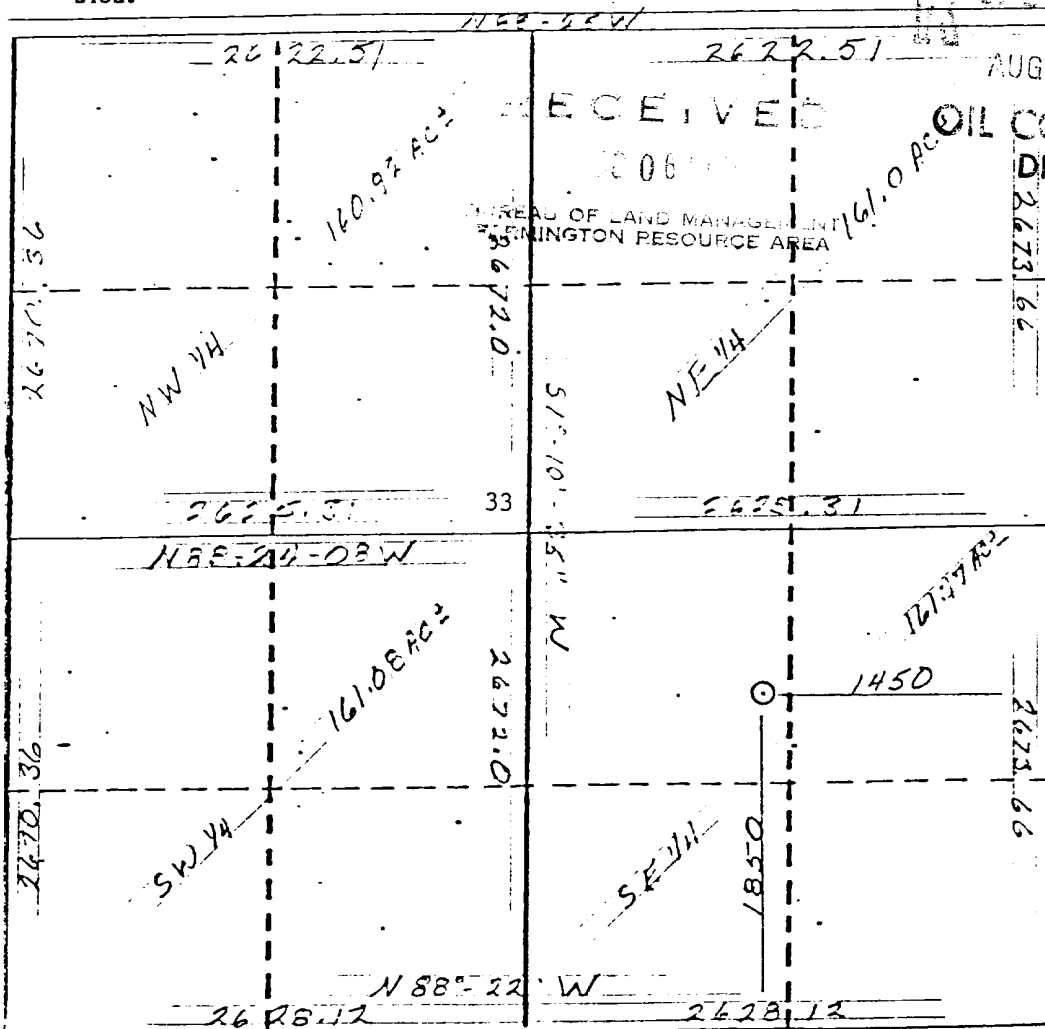
Ground Level Elev. 6946	Producing Formation Chacra	Pool Rusty Chacra	Dedicated Acreage: 160 Acres
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1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to 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.

Name
Kevin H. McCord

Position
Petroleum Engineer

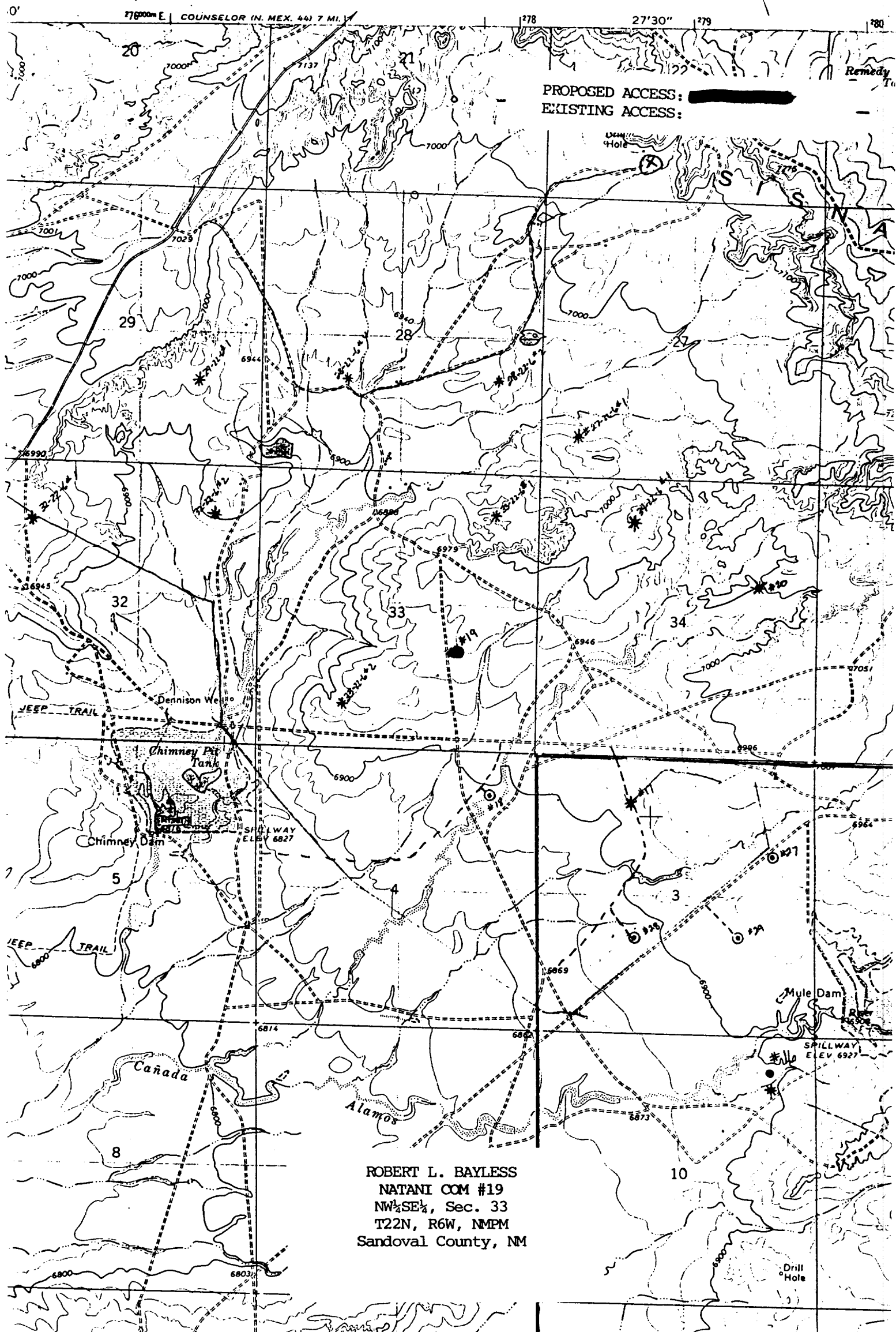
Company
Robert L. Bayless

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
REGISTERED LAND SURVEYOR
 NEW MEXICO
 July 29, 1985
 Registered Professional Engineer
 and Land Surveyor
 George R. Tompkins
 Certificate No. 7259

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



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' FSL & 1450' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
6946' GL

5. LEASE DESIGNATION AND SERIAL NO.
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12. COUNTY OR PARISH
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16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>	WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>	FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>	SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>	(Other) Amend APD	<input type="checkbox"/>		<input type="checkbox"/>
(Other)	<input type="checkbox"/>			(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

AUG 27 1985

OIL CON. DIV./
DIST. 3

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

SIGNED

Kevin H. McQuinn

TITLE Petroleum Engineer

APPROVED
AS AMENDED
DATE 8-12-85

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

AUG 23 1985

James E. Edwards
M. MILLENBACH
AREA MANAGER

*See Instructions on Reverse Side

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NMOCC