

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-039-22816

5. LEASE DESIGNATION AND SERIAL NO.

NM-13771

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Rio Arriba

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat M.V.

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec. 3 T25N R1E

12. COUNTY OR PARISH

Rio Arriba

New Mexico

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary Cable

22. APPROX. DATE WORK WILL START*

ASAP

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

Ruth Ross

3. ADDRESS OF OPERATOR

P.O. Box 464, Santa Fe, New Mexico 87501

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

825' FSL & 550' FEL (SE SE)

At proposed prod. zone

Same.

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Location is 19.25 miles North of Gallina, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

550'

16. NO. OF ACRES IN LEASE

880

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

200'

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

DRILLING OPERATIONS AUTHORIZED ARE

SUBJECT TO COMPLIANCE WITH ATTACHED

"GENERAL REQUIREMENTS"

6992' GR

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	
10 1/2"	8 5/8" New	20# J-55 LT&C	30'	10 sacks regular
6 1/2"	4 1/2" New	10.5#	200'	30 sacks regular

This action is subject to administrative

appeal pursuant to 30 CFR 250.

1. Drill 10 1/2" hole and set 8 5/8" surface casing to 30' with good returns.
2. Log B.O.P. checks in daily drill reports and drill 6 1/2" hole if needed.
3. Run tests if warranted and run 4 1/2" casing if productive.
4. Run logs, as needed, and perforate and stimulate as needed.

EXHIBITS ATTACHED:

- "A" Location and Elevation Plat
- "B" The Ten-Point Compliance Program
- "D" The Multi-Point Requirements for A.P.D.
- "E" Access Road Map to Location
- "F" Radius of Field
- "G" & "G₁" Drill Pad Layout, Production Facilities & Cut-Fill Cross-Section
- "H" Drill Rig Layout

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

Ruth Ross

TITLE

Operator

DATE August 17, 1981

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AS AMENDED
DATE

SEP 04 1981

JAMES F. SIMS
DISTRICT ENGINEER

NMOCG

OIL CONSERVATION DIVISION

EXHIBIT "A"

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Location & Elevation Plat

Form C-102

Revised 10-1-78

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

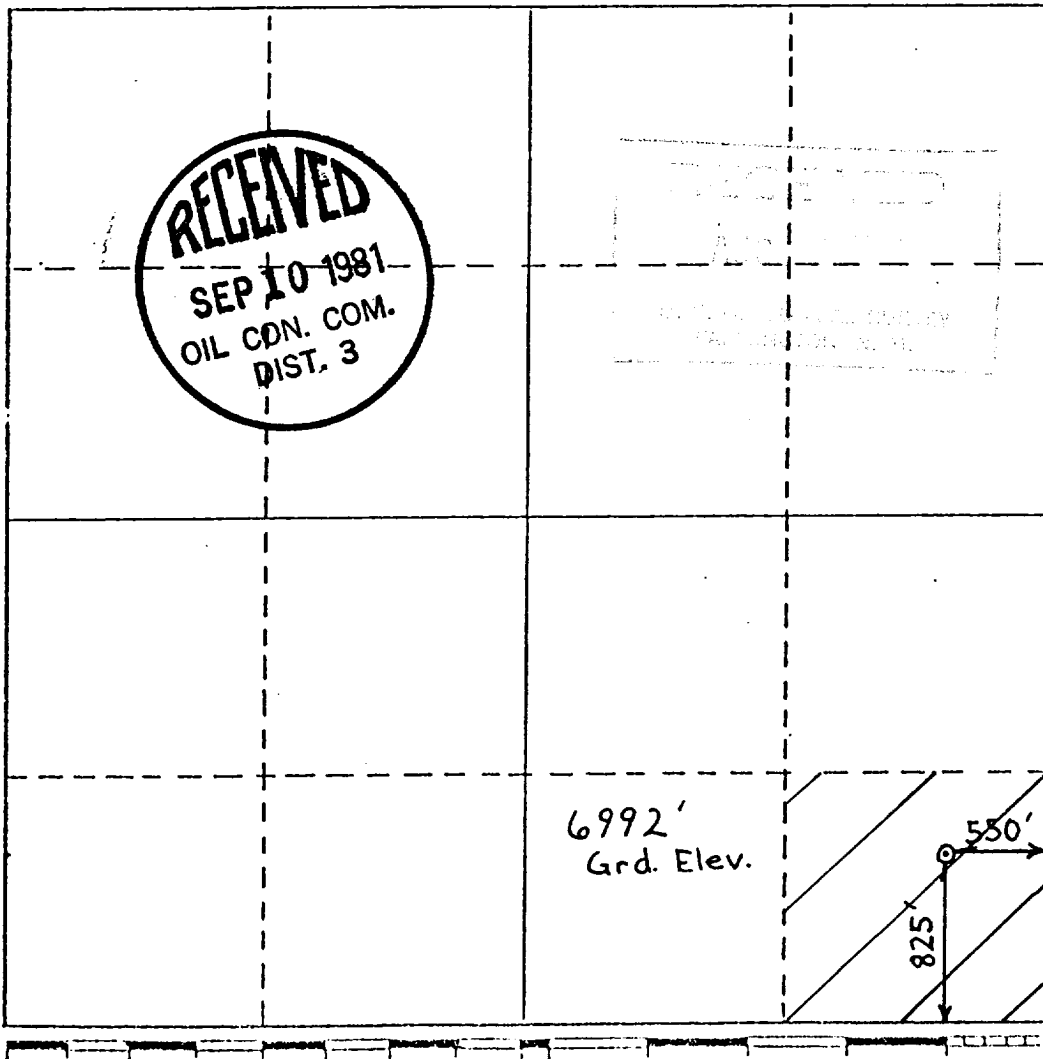
Operator Ruth Ross		Lease NM - 13-771		Well No. Rio Arriba #1	
Unit Letter P	Section 3	Township 25 North	Range 1 East	County Rio Arriba	
Actual Footage Location of Well: 825 feet from the South line and 550 feet from the East line					
Ground Level Elev. 6992'	Producing Formation Mesa Verde		Pool Wildcat	Dedicated Acreage: 40 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 Division.



CERTIFICATION

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

George Lapaseotes
Name **George Lapaseotes**
Position **President Powers Elevation**
Agent Consultant for

Company
Ruth Ross

Date
August 17, 1981

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 **Aug 17, 1981**
Registered Professional Engineer
and/or Land Surveyor
6844

Certificate

EXHIBIT "E" - Access Roads to Location

LEGEND

1. Location:
Ruth Ross
#1 Rio Arriba
SE SE Sec. 3 T25N R1E
825' FSL & 550' FEL
Rio Arriba County, New Mexico
2. Nearest Town
3. Closest Dwelling



Color Coding



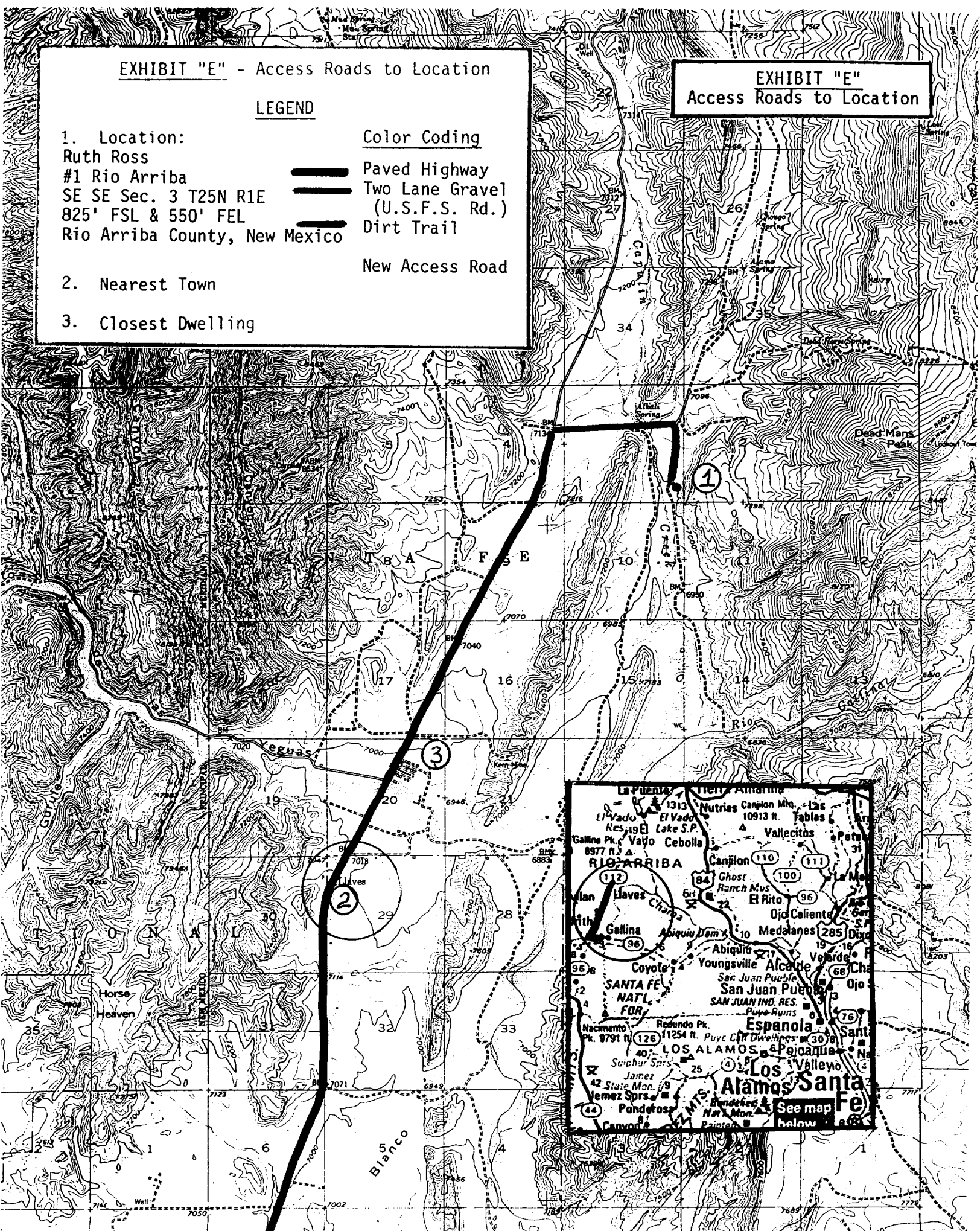
Paved Highway
Two Lane Gravel
(U.S.F.S. Rd.)



Dirt Trail

New Access Road

EXHIBIT "E" Access Roads to Location



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form Approved.
Budget Bureau No. 42-R1424

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 Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other ☐

2. NAME OF OPERATOR

Ruth Ross

3. ADDRESS OF OPERATOR

P. O. Box 464, Santa Fe, NM 87501

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 825' FSL 550 FEL (SE $\frac{1}{4}$ SE $\frac{1}{4}$)

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON* ☐

(other) ☒

SUBSEQUENT REPORT OF:

5. LEASE	NM 13771
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	N/A
7. UNIT AGREEMENT NAME	N/A
8. FARM OR LEASE NAME	Rio Arriba
9. WELL NO.	#1
10. FIELD OR WILDCAT NAME	Wildcat
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	Sec. 3, T25N R1E
12. COUNTY OR PARISH	Rio Arriba
13. STATE	New Mexico
14. API NO.	
15. ELEVATIONS (SHOW DF, KDB, AND WD)	6992' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

Permission given by Dean Elliott by telephone on September 30, 1981, about 10:55 a.m. to plug the well from total depth to the surface (200') with cement.

Waiting on cement tools.



Subsurface Safety Valve: Manu. and Type _____

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

SIGNED Ruth Ross TITLE Operator DATE October 1, 1981

APPROVED BY [Signature] (This space for Federal or State office use) TITLE Atty. Dist. Secy DATE OCT 8 1981

CONDITIONS OF APPROVAL, IF ANY:

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.