

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(Other instructions on
reverse side)

RECEIVED

30 043 20695
5. LEASE DESIGNATION AND SERIAL NO.

NM 18566

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

HOPE

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

WILDCAT Gallup

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREASE 1/4 NE 1/4 H
Sec. 26, T20N, R1W

12. COUNTY OR PARISH

SANDOVAL

13. STATE

NEW MEX.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒ XXDEEPEN ☐OIL ☐ PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐OTHER ☐SINGLE
ZONE ☐

DIST. 3

MULTIPLE
ZONE ☐

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 and in accordance with any State requirements.)*

At surface 2310' FNL 823' FEL

At proposed prod. zone

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

About 7 miles Southeast of Cuba, NM.

15. DISTANCE FROM PROPOSED*

823'

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

(Also to nearest drilg. unit line, if any) 330'

16. NO. OF ACRES IN LEASE

758.77

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

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

None

19. PROPOSED DEPTH

400'

20. ROTARY OR CABLE TOOLS

Cable tools

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

DRILLING OPERATIONS AUTHORIZED ARE 7230' GR

22. APPROX. DATE WORK WILL START*

October 30, 1983

23. SUBJECT TO CONDITIONS OF WELL ATTACHED
"GENERAL AGREEMENT" PROPOSED CASING AND CEMENTING PROGRAM This action is subject to administrative
appeal pursuant to 30 CFR 290.
QUANTITY OF CEMENT

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
| 9 5/8 | 7 inch | 30# New | 40' | 10 sax to surface |
| | | | | |
| | | | | |

We plan to drill 6" hole, set 4.5" new casing (24#) to TD circulating
30 sax common cement to surface.

We will use a full opening globe valve with oil saver.

The test is intended to search for Fractured Mancos Oil. It will start
in the Lower Mancos and be in the Mancos to TD.

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

James R. Chace

TITLE Agent

DATE October 4, 1983

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED
AS AMENDED

APPROVED BY

TITLE

DATE 11-1-1983

CONDITIONS OF APPROVAL, IF ANY:

ch S.

HMSDCC

K. Baughman
A. TALLENTACH
ASS. AREA MANAGER *stony*

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
MINERALS DEPARTMENTP. O. BOX 2086
SANTA FE, NEW MEXICO 87501Form C-107
Revised 10-1-78

All distances must be from the outer boundaries of the Section

| | | | | |
|---|---------------------------------|-----------------------------|------------------------------------|----------------------------|
| Operator RUTH ROSS | | Lease NM 18566 | | Well No. HOPE #1 |
| Tract Letter H | Section 26 | Township 20 North | Range 1 West | County Sandoval |
| Actual Footage Location of Well: 2310 feet from the NORTH line and 823 feet from the EAST line | | | | |
| Ground Level Elev. 231 7190 | Producing Formation - | Pool Wildcat | Dedicated Acres 40 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 Division.

RECEIVED

CERTIFICATION

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

Name **Ruth Ross**Position **Operator**Company **Same**Date **October 3, 1983**

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 **OCT 5, 1983**Registered Professional Engineer
and/or Land Surveyor**Dary E. Grisko**

Certificate No.

LS. No 8686

