

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-011-20036

5. LEASE DESIGNATION AND SERIAL NO.

NM-36379

RECEIVED

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

MAR 25 1982

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME O. C. D.
Grace Federal ARTESIA, OFFICE

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 30-T2S-R21E

12. COUNTY OR PARISH 13. STATE

DeBaca

New Mexico

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

Rault Petroleum Corporation

3. ADDRESS OF OPERATOR

808 W. Missouri Midland, Texas 79701

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

At surface

660' FSL and 1980' FWL

At proposed prod. zone

Same

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

60 miles north of Roswell, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

1280

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

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

19. PROPOSED DEPTH

3300'

20. ROTARY OR CABLE TOOLS

Rotary

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

4660.2 GR

22. APPROX. DATE WORK WILL START*

April 1, 1982

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24 #	Approx. 900'	625 Sx HL Circulated
7 7/8"	4 1/2"	10.5 & 11.0#	3300'	350 Sx Class "C"

Propose to drill to approximately 3300' to test the Abo formation. If production is indicated, will set casing and attempt completion.

Mud Program: Drill to 900' with fresh water. Set 8 5/8' casing.

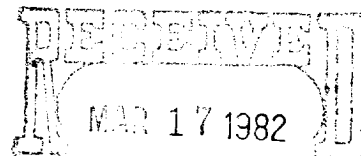
Drill 7 7/8" hole to 2500' with fresh water.

Drill 7 7/8" hole below 2500' with salt water base mud 9.5% API + NL Book

40 Vis., 10 cc W/L to total depth.

BOP Program: Hydraulic closing unit, 8" 3,000 psi BOP installed on the 8 5/8" casing and tested.

Gas not dedicated.



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.

Agent for:

Rault Petroleum Corp.

SIGNED

TITLE

DATE

March 16, 1982

(This space for Federal or State office use)

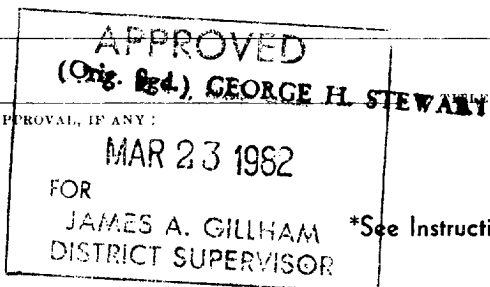
PERMIT NO.

APPROVAL DATE

APPROVED BY

DATE

CONDITIONS OF APPROVAL, IF ANY:



*See Instructions On Reverse Side