

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN 1 .ICATE*
(Other instructions on
reverse side)

30-025-30586
Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

RECEIVED
3. 10 1989
3. 10 1989
3. 10 1989

3. LEASE DESIGNATION AND SERIAL NO.
NM-78273

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lucy Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Lea Yates

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

Sec. 14-T20S-R34E

12. COUNTY OR PARISH 13. STATE

Lea

New Mexico

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

Read & Stevens, Inc.

3. ADDRESS OF OPERATOR

P. O. Box 1518 Roswell, NM 88202

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

At surface

535 890' FNL & 330' FWL

At proposed prod. zone

same

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

31 miles southwest of Hobbs, NM

10. DISTANCE FROM PROPOSED*

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

330'

16. NO. OF ACRES IN LEASE

400

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.

N/A

19. PROPOSED DEPTH

3,700'

20. ROTARY OR CABLE TOOLS

Rotary

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

3642' GL

22. APPROX. DATE WORK WILL START*

ASAP after approval

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	54.5#	500'	550 sx Class "C" circulate
7 7/8"	4 1/2"	11.5#	3,700'	600 sx Class "C" CIRCULATE
Note: If water flow is encountered will redrill and set following:				
12 1/4"	8 5/8"	24.0#	3,200'	1400 Sx "C" circulate

Mud Program:

0' - 500' Fresh water and native mud.
500' - 3,400' Brine water and native mud.
3,400' - 3,700' Brine water and native mud.

Weight

8.5 ppG
10.0 "
10.0 "

Visc.

34 - 36
28 - 29
30 - 34

W/L Contr.

N/C
N/C
10 - 15 cc

BOP Program:

A 3000 psi wp 900 series Shaffer double hydraulic operated BOP will be installed on the surface casing or the intermediate casing if set. BOP will be tested daily.

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

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

George R. Smith

Agent for:

TITLE Read & Stevens, Inc.

DATE March 5, 1989

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

James Green

CARLOS R. RODRIGUEZ

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

3-28-89

*See Instructions On Reverse Side

RECEIVED

MAR 29 1969

COMM. - 1969