

ARTESIA
UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

30-015-20134
5. LEASE DESIGNATION AND SERIAL NO.

LC-064072

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Robinson Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

* Loco Hills-Grayburg

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

44-M

35-17-29

12. COUNTY OR PARISH

Eddy

13. STATE

NM

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

Martin Yates III ✓

RECEIVED

3. ADDRESS OF OPERATOR

207 S. 4th, Artesia, New Mexico 88210

APR 14 1982

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

At surface

990' FSL and 660' FWL

O. C. D.

ARTESIA, OFFICE

At proposed prod. zone

same

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

23 miles East of Artesia.

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

40

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.

13

19. PROPOSED DEPTH

3400'

20. ROTARY OR CABLE TOOLS

Rotary

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

3541' GL

22. APPROX. DATE WORK WILL START*

ASAP

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#	490'	400 sx circulated
7 7/8"	4 1/2"	9.5#	TD	500 sx CIRCULATE

Posted ID-1
API + NL Book
4-16-82

We propose to drill a 12 1/4" hole into the top of the salt, back off 20' and set 8 5/8" casing at approximately 800' and circulate the cement, then reduce hole to 7 7/8" and drill to TD. Will set 4 1/2" casing and circulate the cement, perforate and sand frac for production.

MUD PROGRAM: FW gel to 480'; cut brine, gel and possible KCL to TD.

BOP PROGRAM: BOP's will be installed at the offset and tested daily.

RECEIVED
APR 8 1982

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

TITLE Regulatory Manager

DATE 4/5/82

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

FOR GEORGE H. STEWART

APR 9 1982

FOR

JAMES A. GILLHAM
DISTRICT SUPERVISOR