

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-015-21075

6. LEASE DESIGNATION AND SERIAL NO.

NM0552282

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lowe-Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Golden Lane (Morrow)

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

31, T20S-R30E

12. COUNTY OR PARISH

Eddy

13. STATE

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

SINK
ZONE ☐

RECEIVED

T. M. H. L. ZONE

2. NAME OF OPERATOR

Texas International Petroleum Corporation

JAN 14 1974

3. ADDRESS OF OPERATOR

1720 Wilco Building, Midland, Texas 79701

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

At surface 1980' from the north line and 760' from Artesia Office

At proposed prod. zone same

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

16 miles NE of Carlsbad, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 760'

16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

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

19. PROPOSED DEPTH

12,700'

20. ROTARY OR CABLE TOOL

Rotary

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

3306.64 GL

22. APPROX. DATE WORK WILL START*

On approval

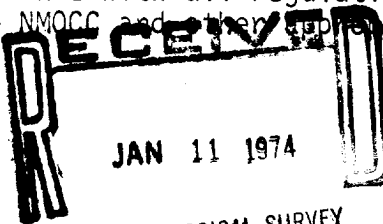
23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
26"	20"	94#	+ 450 *	Volume sufficient to circulate to surface
17 1/2"	13 3/8"	48#	+ 1600 *	Volume sufficient to circulate to surface
11"	8 5/8"	24# & 28#	4000	Volume sufficient to circulate to surface
7 7/8"	5 1/2"	17#	+ 12700	Volume necessary to fill to 9,000'

*To be set in accordance with NMOCC Order No. R-111-A, as amended.

This well is to be drilled in conformance with all regulations pertaining to drilling in the Potash Area, as set forth by the NMOCC and other appropriate agencies. A Drilling Prognosis is attached.

RECEIVED
JAN - 3 1974

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or enlarge an existing well on present productive zone and/or on 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 Division Engineer

DATE January 2, 1974

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

SUBJECT TO ATTACHED DEEP WELL CONTROL
REQUIREMENTS DATED JUN 22 1973