

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-015-20933

5. LEASE DESIGNATION AND SERIAL NO.

LC 068431

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Poker Lake

8. FARM OR LEASE NAME

Poker Lake Unit

9. WELL NO.

41

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 21, T24S R30E

12. COUNTY OR PARISH 13. STATE

Eddy

N. 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

PERRY R. BASS

3. ADDRESS OF OPERATOR

P. O. Box 1178 Monahans, Texas 79756

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

At surface

1980' FNL & 1980' FEL of Section 21, Unit letter G

At proposed prod. zone

Same

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

24 miles southeast of Carlsbad, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

1980'

16. NO. OF ACRES IN LEASE

2480.84

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.First
well

19. PROPOSED DEPTH

16,000

20. ROTARY OR CABLE TOOLS

Rotary

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

3350 GR estimated

22. APPROX. DATE WORK WILL START*

Immediately after approval

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
26"	20"	94	560	Sufficient to fill to surface.
17 1/2"	13 3/8"	48-54.5-61-68	3800	" " " " "
12 1/4"	9 5/8"	40-43.5	11000	" " " " "
8 1/2"	* 7 5/8"	43.5	10800 to 14100	" " circ liner annulus
6 1/2"	* 5"	18	13900 to 16000	" " " " "

* Liner

SEE ATTACHED DRILLING PROGNOSIS FOR COMPLETE DETAILS.

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 Division Engineer

DATE August 8, 1973

(This space for Federal or State office use)

PERMIT NO. 1973

AUG 22 1973

APPROVED BY

FUNCTIONS OF ENGINEER

ACTING DISTRICT ENGINEER, IF ANY:

APPROVAL DATE

TITLE

DATE

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
EXPIRES NOV 22 1973

*See Instructions On Reverse Side