

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

(Reverse side)

OFFICE OF THE DIRECTOR, U.S. GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.

N.M. 0108997-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

FEDERAL 23

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

CHAVEROO - SAN ANDRES

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

23-T7S-R35E, NMPM

12. COUNTY OR PARISH

13. STATE

ROOSEVELT

N.M.

1a. TYPE OF WORK

RE-ENTRY ☒ ☐

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER

SINGLE ZONE ☐

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

KERN COUNTY LAND COMPANY

3. ADDRESS OF OPERATOR

418 FIRST STATE BANK BLDG. MIDLAND, TEXAS

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

At surface

1980' FWL & 660' FSL SEC. 23 (UNIT N 34 1/4 SW 1/4)

At proposed prod. zone

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

Approx. 1 1/2 miles N & W of MILNESAND, N.M.

15. DISTANCE FROM PROPOSED\*

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

16. NO. OF ACRES IN LEASE

2160

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.

19. PROPOSED DEPTH

4380

20. ROTARY OR CABLE TOOLS

ROTARY

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

4351.6 GR.

22. APPROX. DATE WORK WILL START\*

AUGUST 31, 1966

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"	48	505	400 sx (casing already run)
7 5/8"	11"	24 & 22	3439	800 sx (casing already run)
4 1/2"	7 7/8"	9.5	4380'	280 sx (To be run)

Proposal: Rename abandoned Pan Am.-So New Hope Unit Well No. 1 to Kern County Land Co. - Federal 23 Well No. 2.

1. Clean out cement plugs in surface and 3400'-3500'.
2. Plug well 4580'-4380' w/ 50 sx Incon cement.
3. Run & cement 4 1/2" casing at 4380' w/ 280 sx. Incon.
4. Perforate, acidize & frac well.

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

R. J. Galore

TITLE

District Engineer

DATE

8-26-66

(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

