

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

30-043-20283

5. LEASE DESIGNATION AND SERIAL NO.

NM-8899

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo 26

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Rusty Chacra

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

Sec 26, T22N, R7W

12. COUNTY OR PARISH

Sandoval

13. STATE

New Mexico

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

20. ROTARY OR CABLE TOOLS

rotary

22. APPROX. DATE WORK WILL START*

August 25, 1977

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

Kirby Exploration Company

3. ADDRESS OF OPERATOR

P.O. Box 1745, Houston, Texas 77001

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

At surface

790' FNL & 790' FEL

At proposed prod. zone

same

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

12 miles west of Counselors Trading Post

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

1845.24

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

2500'

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

6784' GR

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#	90'	100 sacks class "B"
6 3/4	4 1/2	10.5#	2500'	200 sacks class "B"

Spud 12 1/4" hole with native mud. Set 8 5/8" surface casing as above. Install 6" 900 series blow out preventer prior to drilling from under surface.

Drill 6 3/4" hole to 2500'. Mud properties approximately as follows: wt.9.0# per gallon, Vis. 35 seconds per quart, water loss 10± cc per 30 minutes. Open hole logs to consist of IES, FDC/CNL with GR-Caliper.

If commercial, run 4 1/2" casing and cement as above.

If non-commercial, well will be plugged according to U.S.G.S. specifications.

Gas under this lease is not committed to a contract.

JUL 27 1977

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

John Alexander
(This space for Federal or State office use)

TITLE Agent

DATE

7-20-77

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side