

UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

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

FRASER INDUSTRIES, INC.

(Ph. 915-263-1307)

3. ADDRESS OF OPERATOR

P. O. Box 6099, Big Springs, Texas 79720

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

At surface

330' FNL & 1650' FWL of Sec. 23-24S-32E

At proposed prod. zone
same

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

27 air miles west-northwest of Jal, N. M.

15. DISTANCE FROM PROPOSED*

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

330'

18. DISTANCE FROM PROPOSED LOCATION*

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

1850'

16. NO. OF ACRES IN LEASE

640

19. PROPOSED DEPTH

5100' Delaware

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

3575 G.L.

22. APPROX. DATE WORK WILL START*

February 25, 1982

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	24#	500'	Sufficient to circulate
7 7/8"	5 1/2"	14#	5100'	Sufficient to tie-back

ALTERNATE CASING & CEMENTING PROGRAM

11"	8 5/8"	24#	1100'	Sufficient to circulate
7 7/8"	5 1/2"	14#	5100'	150 sacks

After setting and cementing production string, pay zones will be perforated and stimulated as needed for production.

Attached are: 1. Well Location & Acreage Dedication Plat
2. Supplemental Drilling Data
3. Surface Use Plan

The primary term of this lease will expire on 2-28-82, and the operator plans to be drilling over the expiration date to earn a 2-year extension.
Oil & Gas
U.S. GEOLOGICAL SURVEY
SOMELL, NEW MEXICO

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

James A. Knaut

TITLE

Agent

DATE

February 4, 1982

(This space for Federal or State office use)

PERMIT NO.

APPROVED

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF

FEB 16 1982

JAMES A. GILLHAM
DISTRICT SUPERVISOR

TITLE

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

DATE

*See Instructions On Reverse Side

