



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
South Central Region
P. O. Box 26124
Albuquerque, New Mexico 87125

FEB 11 1981

Franks Petroleum, Inc.
P. O. Box 7665
Shreveport, La. 71107

Gentlemen:

Your Application for Permit to Drill well No. 1 Union Federal in the NE 1/4 section 9, T. 21 S., R. 32 E., N.M.P.M. Lea County, New Mexico, lease NM 14329, to a depth of 14,500 feet to test the Morrow formation in the Oil Potash area, is hereby approved, as amended by stipulations attached to the application.

One copy of the application is returned herewith. Please notify the District Supervisor, Geological Survey, Hobbs, New Mexico, in sufficient time for a representative to witness all cementing operations.

Sincerely yours,

(ORIG SGD) GENE F. DANIEL

Deputy Conservation Manager
Oil and Gas

Enclosure

CC:
✓ MOC, Hobbs (2) (w/enclosures)
CM, SCR
DCM-Mining (2)

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

Franks Petroleum Inc.

3. ADDRESS OF OPERATOR

P. O. Box 7665, Shreveport, La. 71107

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

At surface

660' FNL and 660' FEL

At proposed prod. zone

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

5 miles SE of Halfway, New Mexico

15. DISTANCE FROM PROPOSED*

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

660'

18. DISTANCE FROM PROPOSED LOCATION*

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

1320'

16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

19. PROPOSED DEPTH

14,500'

20. ROTARY OR CABLE TOOLS

Rotary

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

3739' GR

22. APPROX. DATE WORK WILL START*

3-15-81

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15"	11 3/4"	42#	450'	650 Sx - Circulate
11"	8-5/8"	24 & 32#	5800'	2335 Sx - Circulate - 2 stages
7 7/8"	5-1/2"	17#	TD	1000 Sx

Drilling procedure, BOP diagrams, Formation Tops, and Surface

Use plans are attached.

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

Robert H. Platt

TITLE

Mgt. Drilling & Prod.

DATE

1-6-81

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

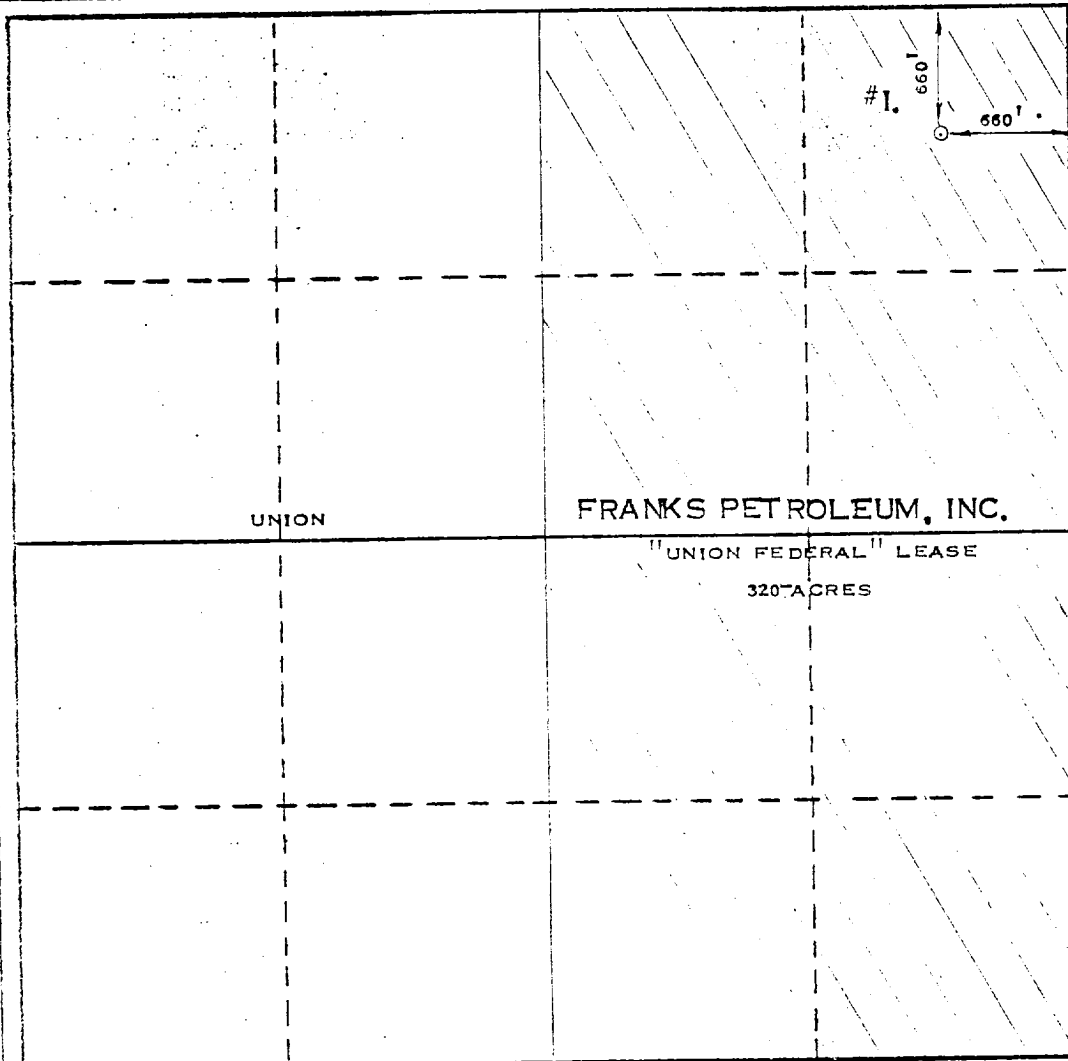
Operator FRANKS PETROLEUM, INC.		Lease UNION FEDERAL		Well No. I
Unit Letter "A"	Section -9	Township -21-S	Range -32-E	County LEA
Actual Postage Location of Well: <div style="display: flex; justify-content: space-between;"> 660 feet from the NORTH line and 660 feet from the EAST line </div>				
Ground Level Elev. 3739	Producing Formation MORROW	Pool HAT MESA	Dedicated Acreage: 320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☒ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
W. J. Henry
Position
Agent
Company
Frank's Petr., Inc.

Date
January 16, 1981

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
JANUARY 7, 1981

Registered Professional Engineer and/or Land Surveyor

MAX A. SCHUMANN JR.

Certificate No.
1510