

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Copy to J.F.

30-015-20075

5. LEASE DESIGNATION AND SERIAL NO.

NM 0247971

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Skelly Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

North Indian Hills (Morrow)

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

Sec. 9, T-21-S, R-24-E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒RECEIVED
DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
WELL ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

David Fanken

3. ADDRESS OF OPERATOR

608 First National Bank Bldg., Midland, Texas

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

Unit M, 935' FWL, 840' FSL, Sec. 9, T-21-S, R-24E, Eddy County,
New Mexico.

At proposed prod. zone

Same

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

18 miles NW Carlsbad, New Mexico

15. DISTANCE FROM PROPOSED*

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

840

16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED
TO THIS WELL

640

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

None

19. PROPOSED DEPTH

10,200

20. ROTARY OR CABLE TOOLS

Rotary

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

4139 GL

22. APPROX. DATE WORK WILL START*

August 10, 1967

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"	32	3200	900 ex Incer w/4% Gel
7-7/8"	4-1/2"	11.60	10,200	450 ex Incer

1. Drill 12-1/4" hole to 3200' with air & water, set and cement 8-5/8" casing circulate cement to surface.
2. Drill 7-7/8" hole to 10,200' with air, water and mud.
3. Drill stem test all shows of oil or gas.
4. Set and cement 4-1/2" casing thru Morrow pay zones.
5. Perforate casing opposite pay zones.

B.O.P. 10" Series 900 on from 3200' to total depth.

Unorthodox location - NSL-400

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present production and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measurements and indicate vertical survey. Give blowout preventer program, if any.

24.

SIGNED

James B. King

TITLE

Agent

(This space for Federal or State office use)

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

DATE July 22, 1967

PERMIT NO.

APPROVAL DATE

JUL 24 1967

APPROVED BY

James B. King

TITLE DISTRICT ENGINEER

DATE JUL 24 1967

CONDITIONS OF APPROVAL, IF ANY:

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.