

Form 100-C
(May 1969)PROPERTY OF U.S. GEOLOGICAL SURVEY
(Other instructions on reverse side)

Geological Survey, New Mexico

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-015-20457

5. LEASE DESIGNATION AND COMING NO.

NM-045275

6. IF INDIAN, ALLOTTED OR RESERVE

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Vicki-Federal

9. WELL NO.

1

10. FIELD AND POOL, OR VICINITY

Undesignated

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

26-20S-24E

12. COUNTY OR PARISH, STATE

Eddy

N.M.

17. NO. OF ACRES ASSIGNED
TO THIS WELL~~400~~ 40

20. ROTARY OR CABLE TOOLS

Sharp Drilling Company

22. APPROX. DATE WELL TO BE STARTED
June 20, 1971

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

Roger C. Hanks

3. ADDRESS OF OPERATOR

2100 Wilco Building, Midland, Texas 79701

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

1980' FNL & 1980' FEL

At proposed prod. zone

Cisco Canyon

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

10 1/2 miles West & 6 miles South of Lakewood, N.M.

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

1980'

Also to nearest drilg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION*

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

1210'

19. PROPOSED DEPTH

8,100'

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

3650' GR

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	32#	1500-2000'	600 sx. Circ. to Surface
7 7/8"	5 1/2"	17#	8,100'	500 sx.

Operator plans to drill the well to TD of approximately 8,100' and test zone either by DST or log analysis. If information indicates zone is productive of oil and/or gas, operator plans to run 5 1/2" casing, cement same, perforate and acidize for production tests. If dry hole is indicated, well will be plugged and abandoned in accordance with Federal Rules and Regulations.

RECEIVED

JUN 11 1971

O. C. C.
ARTESIA, OFFICE

RECEIVED

JUN 10 1971

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed or alternative zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depth and true elevation preventer program, if any.

24.

SIGNATURE

Roger C. Hanks
by Wanda Sanders

TITLE Operator

DATE June 9, 1971

PERMIT NO.

APPROVED

CONDITIONS OF APPROVAL IF ANY:

JUN 10 1971

R. L. BEEKMAN

ACTING DISTRICT ENGINEER

THIS APPROVAL IS VALID IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS
SEP 10 1971

DECLARED WATER BASIN

CEMENT BEHIND THE
CASING MUST BE CIRCULATED

NOTIFY USGS IN ADVANCE OF TIME TO
WITNESS CEMENTING THE CASING.