

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 **P&A Re-Entry** ☒SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

~~Ernest A. Hanson~~

3. ADDRESS OF OPERATOR

P. O. Box 1515, Roswell, New Mexico

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

At surface

330' YSL & FELAt proposed prod. zone **Sec. 6, T. 17 S., R. 29 E., N.M.P.M.****Eddy County, New Mexico**

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

8 miles NW of Loco Hills, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

330'

16. NO. OF ACRES IN LEASE

4017. NO. OF ACRES ASSIGNED
TO THIS WELL**40**

18. DISTANCE FROM PROPOSED LOCATION*

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

19. PROPOSED DEPTH

old PBTD 2456'

20. ROTARY OR CABLE TOOLS

Cable Tools

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

3650' GL

22. APPROX. DATE WORK WILL START*

May 18, 1965

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8"	7"	20#	Approx. 900'	Circ. to surf.

and complete in the Drilling formation

It is planned to re-enter the captioned well formerly known as the Yates Brothers - #1 Simpson Federal at the above described location. If possible, we will drill down to the shot-off top of the old 5-1/2" casing, take an impression and attempt to connect on to same. If successful, we will circulate cement to the surface behind the new casing.

At such time as we reach the old 5-1/2" casing and get an impression of same, we will contact Mr. Jim Knauf of the Artesia Office, U.S.G.S., and decide upon an acceptable procedure for casing at that time.

5 1/2" log run in hole 907'-2456'

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed 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

Harry P. Schuman

TITLE

GeologistDATE **May 14, 1965**

(This space for Federal or State office use)

PERMIT NO.

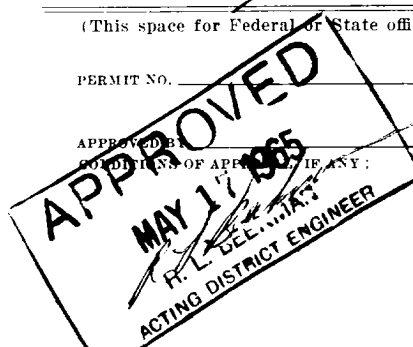
APPROVAL DATE

APPROVED BY

COMMISSIONER OF APPL. IF ANY:

TITLE

DATE



*See Instructions On Reverse Side

RECEIVED
MAY 17 1965
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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.

