

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

T.J. Sivley

3. ADDRESS OF OPERATOR

P.O. Drawer GG Artesia, New Mexico 88210

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

At surface

1980' From the South Line and 1980' from the East Line

At proposed prod. zone of Section 28 T20S, R34E, NMPM

Yates

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

Approx: 25 Miles North and West of Eunice, New Mexico

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
(Also to nearest drig. unit line, if any)

1980' F/E & 660' F/N

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

1320' N/  
Fed. Silver 4

16. NO. OF ACRES IN LEASE

320

19. PROPOSED DEPTH

PBTD 3680'

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Well Servicing Unit

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

3713' GL

22. APPROX. DATE WORK WILL START\*

Approx: March 1, 1978

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#	1675'	Circulated to Surface
8"	5-1/2"	14#	3585'	Circulated to Surface

This well has been on a temporary abandoned status for approximately 5 years as it was incapable of producing oil in paying quantity due to excessive water in the Yates Reef Zone.

Permission is requested to squeeze off the Yates Reef interval from 3712' to 3718' with Hydromite and cement to a total plugged back depth of approx. 3680'.

The Yates sand zones existing in open hole will be tested from 3584 to PBTD naturally, and then sand fractured if tests justifies.

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

TITLE Operator

DATE 2/16/78

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

FEB 21 1978

A.A.K.

ACTING DISTRICT ENGINEER

\*See Instructions On Reverse Side

RECEIVED

FEB 28 1978

OIL CONTROLATION COMM.  
HOBBS, N. M.