

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. LC-064355-E
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR DEANE H. STOLTZ		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P. O. Box 1714 - Midland, Texas		8. FARM OR LEASE NAME Independence
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 660' FNL and 660' FEL Sec. 12-10S-30E. At proposed prod. zone		9. WELL NO. 1-X
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 40 Miles East of Roswell, New Mexico		10. FIELD AND POOL, OR WILDCAT Wildcat
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any)	16. NO. OF ACRES IN LEASE 1079.68	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 12-10S-30E.
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	19. PROPOSED DEPTH 3600	12. COUNTY OR PARISH Chaves
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4185 DF	20. ROTARY OR CABLE TOOLS Rotary	13. STATE New Mexico
22. APPROX. DATE WORK WILL START* December 30, 1964		

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
10"	8 5/8"	24#	200'	125 sacks
7 7/8"	5 1/2"	15#	3600'	125 sacks

Propose to re-enter Len Mayer - Ora R. Hall, Jr.'s No. 1 Independence Federal and clean out to old total depth of 1925' and deepen well to 3600' for test of "Slaughter Pay" of the San Andres formation.

Previous surveyor's plat enclosed.

APPROVED

DEC 30 1964

J. W. SUTHERLAND
ACTING DISTRICT ENGINEER

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 Len Mayer TITLE Agent DATE December 28, 1964
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

RECEIVED

DEC 31 1964

O. C. C.
ARTESIA, OFFICERECEIVED
DEC 30 1964