

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
 DRILL  RE-ENTRY  DEEPEN  PLUG BACK

b. TYPE OF WELL  
 OIL WELL  GAS WELL  OTHER  Water Injection  
 SINGLE ZONE  MULTIPLE ZONE

2. NAME OF OPERATOR  
 SINCLAIR OIL CORPORATION

3. ADDRESS OF OPERATOR  
 P. O. Box 1920, Hobbs, New Mexico 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface 660' FS&E lines Sec. 30-17S-31E  
 At proposed prod. zone as above

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

5. LEASE DESIGNATION AND SERIAL NO.  
 IC 029395 - b

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
 Turner "B" SP

9. WELL NO.  
 76

10. FIELD AND POOL, OR WILDCAT  
 Grayburg Jackson

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 30-T17S-R31E

12. COUNTY OR PARISH  
 Eddy

13. STATE  
 New Mexico

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

16. NO. OF ACRES IN LEASE  
 1786.15

17. 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  
 3597'

20. ROTARY OR CABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 3656' GR

22. APPROX. DATE WORK WILL START\*  
 Upon Approval

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
7-7/8"	4-1/2"OD	9.5#	3597'	200 sacks

Well was plugged and abandoned January 29, 1961.

PROPOSE TO: Re-enter, remove dry hole marker, drill cement plugs and clean out to 3597' total depth. Run 4-1/2"OD casing to total depth and cement back to 3000'. Run GR-cc depth control log and selectively perf. Premier sand. Run 2-3/8"OD tubing and packer, acidize Premier w/approx. 500 gals. mud acid. Swab back acid load and hookup for water injection in Russell-Turner Water-flood Area.

RECEIVED

FEB 14 1969

O. C. C.

ARTESIA, OFFICE

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. SIGNER *[Signature]* TITLE Superintendent DATE 2-10-69

(This space for Federal or State office use)

APPROVED

PERMIT NO. FEB 13 1969

APPROVED BY *[Signature]* DATE

CONDITIONS BEING MET, IF ANY: EXPIRES MAY 13 1969

THIS APPROVAL IS RESCINDED IF OPERATIONS ARE NOT COMMENCED WITHIN 3 MONTHS.

Orig & cc: USGS, Artesia, N.M.  
cc: Southern Region (West Texas)  
cc: file

\*See Instructions On Reverse Side