1a. TYPE OF WORK

b. TYPE OF WELL

2. NAME OF OPERATOR

3. ADDRESS OF OPERATOR

At proposed prod. zone

OIL WELL X

NITED STATES		M. Teres	
DEPARTMENT OF THE INTERIO	₽ <b>P</b> .	O. BOX	1980

Form approved. Budget Bureau No. 42-R1425.

- INITI	LU SIA	1 E.3			4.0
DEPARTMENT	OF TH	F INTERIO	RP.	0. 5	9X 19
	VI LLL	L KILL PILIO	• •	أعدمتدالات	Acres 144

DEEPEN [

**GEOLOGICAL SURVEY** 

APPLICATION FOR PERMIT TO DRILL, DEEPEN,

OTHER

990 FNL, 295' FEL, Sec. 30

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

DRILL [A

American Petrofina Co. of Tex

P. O. Box 2990 Midland, TX

HOMES, NEW ME

OR PLUG BAC

MES, NEW MEXICO	88240 DESIGNATION AND SERIAL NO.
	NM 0145685
R PLUG BACK	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
PLUG BACK 🗆	7. UNIT AGREEMENT NAME
MULTIPLE ZONE	8. FARM OR LEASE NAME
: :	Horton Federal
	9. WELL NO.
	37
· · · · · · · · · · · · · · · · · · ·	10. FIELD AND POOL, OR WILDCAT
rements.*)	
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
。 企 2000	30, 8 S, 35 E, NMPM
	12. COUNTY OR PARISH   13. STATE

10 - 1 - 84

NM

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\* 16. NO. OF ACRES IN LEASE NO. OF ACRES ASSIGNED TO THIS WELL 15. DISTANCE FROM PROPOSED

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any) 40 990 1920 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS 18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

4800 Rotary 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 22. APPROX. DATE WORK WILL START

4208.2 GR

ა.	]	PROPOSED CASING ANI	O CEMENTING PROGRA	AM
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	24#	400	350 sx
7-7/8"	5-1/2"	15.5#	4800	1000 sx

Drill to TD set 5-1/2" casing Perforate pay zone and stimulate Put on production

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. Assistant District Manager (This space for Federal or State office use) APPROVAL DATE PERMIT NO. \_. S/Phil Kirk Area Manager APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

SEP 27 1984