N. M. O: C. C. COPY SUBMIT IN TRIT

'ATE* on

Form approved. Budget Bureau No. 42-R1425.

UNITED STATES DEDARTMENT OF THE INTERIOR

(Other instructa

30-005-60339

DEFARTMENT OF THE INTERIOR							5. LEASE DESIGNATION AND SERIAL NO.	
GEOLOGICAL SURVEY							NM 036718	
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK							6. IF INDIAN, ALLOTT	EE OR TRIBE NAME
la. TYPE OF WORK	LL 🖫	DEEPEN [JG BAC	_	7. UNIT AGREEMENT	NAME
b. TYPE OF WELL			61	NGLE FE	MULTIPL	» —		
	ELL X OTHER			NGLE X	ZONE	<u>" [] </u>	8. FARM OR LEASE N	
2. NAME OF OPERATOR							Depco-Federal	
Dalport Oil Corporation							9. WELL NO.	
3. ADDRESS OF OPERATOR							1	
3471 First National Bank Bldg., Dallas, Texas 75202							10. FIELD AND POOL, OR WILDCAT	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At Surface							Wildcat	
990 FS & 1650 FEL							11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA	
Same							20-15S-28E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*						12. COUNTY OR PARIS	H 13. STATE	
10 mi SE of	Hagerman						Chaves	NM
15. DISTANCE FROM PROPOSED* 16. NO. OF ACRES IN LEASE 17. NO. O.						F ACRES ASSIGNED	*****	
PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any)				1848			320	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.						20. ROTAL	ARY OR CABLE TOOLS	
			2050				Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.)							22. APPROX. DATE WORK WILL START*	
							April 27	, 1975
23.	· I	PROPOSED CASIN	IG ANI	CEMENTING	PROGRA	М		
SIZE OF HOLE SIZE OF CASING WEIGHT PER FO			от	SETTING D	ЕРТН	QUANTITY OF CEMENT		IENT
11	8 5/8	20		290		175 sx "c" + 2% c.c.		
7 7/8	42	9.5		2000		125 sx lite, 150 sx "c"		
							-	

Will evaluate Premier Sand at approx. 1800-1900. If productive, will cement $4\frac{1}{2}$ " casing, run radioactivity log, perforate w/2 shots/foot, acidize with 1500 gallons, and possibly fracture with 20,000 gallons 2% KCl water + 30,000# sand.

If a dry hole, will plug according to NMOCC regulations and will clean

and level location.	RECEIVE	RECEIVED		
	APR 15 1975	april - 1 1975		
	O.C.C. roposal is to defice or plug back, give data on presily, give pertinent data on subsurface locations and	U. S. GEOLOGICAL SURVEY. ARTESIA, NEW MEXICO ent productive zone and proposed new productive measured and true vertical depths. Give blowout		
SIGNED AND Microspec (This space for Federal or State office use)	TITLE geologist	DATE March 29, 1975		
DORONE DE	TITLE	DATE		
APR DISTRICT ENGINEER	OPERATIONS OPERATIONS OPERATIONS MONTHS. 1975 WESter Instructions On Reverse Side			

EXPIRES -