SUBMIT IN T ICATE*

(Other instructions on reverse side)

Form approved, Budget Bureau No. 42-R1425.

UNITED STATES DEPARTMENT OF THE INTERIOR

DEPARTMENT OF THE INTERMENT					J. LEASE DESIGNATION AND BERIEF NO.
GEOLOGICAL SURVEY					NM0359211
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					6. IF INDIAN, ALLOTTEE OR TRIBE NAME
TORTEMENT					7. UNIT AGREEMENT NAME
DRILL X DEEPEN D PLUG BACK					
b. TYPE OF WELL OIL GAS V OTHER ZONE X ZONE					S. FARM OR LEASE NAME
2. NAME OF OPERATOR					Federal 30
DEPCO, Inc.					9. WELL NO.
3. ADDRESS OF OPERATOR					44
1000 Petroleum BuildingDenver, CO 80202					10. FIELD AND POOL, OR WILDCAT
At surface 990' FSL, 990' FEL, SE/4-SE/4, Sec. 30					West Kutz P.C. 11. SEC., T., E., M., OR BLE. AND SURVEY OR AREA
At proposed prod. zone Same					Sec. 30-T27N-R11W
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE®					12. COUNTY OR PARISH 13. STATE
12 miles south of Bloomfield, NM					San Juan NM OF ACRES ASSIGNED
15. DISTANCE FROM PROPOSED® LOCATION TO NEAREST		16. NO.		TO T	HIS WELL
PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any) 18. DISTANCE FROM PROPOSED LOCATION*			397.16	20. ROTA	160 ary or cable tools
RILLING, COMPLETED,	27501				
	2/50'	1 15	330.	ROLAI	22. APPROX. DATE WORK WILL STAR
	1				1-15-81+
		NG AND	CEMENTING PROGRA	AM	
SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH					QUANTITY OF CEMENT
	24#, K55	24#, K55 1:		100 sx (Circulate)	
4-1/2"	10.5#, J		1850'	375	sx
surface hole and " hole to 1850' L-FDC w/GR-Caliging string if we n will be resha	d set surfa per logs. arranted, o ped to orig	ace ca	asing as above. A in compliance	e with	U. S. GEOLOGICAL SUTUME regulations. N. M. regulations.
Location Plat:	Exhib:	Point	Compliance Pro	ogram;	"C" - Blowout Prevente
" - Multipoint	Surface Us	e Req	uirements; "E"	- Road	d Access Map to area;
raphic Map of a	rea, Road	Acces	s, and wells Wi d Fille: """ -	Drill Tenin (ing Rig and Production
Plan; "I" - Tre	atment Pro	gram :	Plan; "J" - Arc	cheolo	gy Report.
perial & A	ipuloti	ب سو	15 C		
			-1 back sies date on	present pround measu	oductive zone and proposed new producted and true vertical depths. Give blo
ny drill or deepen direction					
drill or deepen direction	venn,	TITLE P	rod Supt So.	Rky M	tn Dist _{ATE} 12/16/80
deral or State office use)	vene,	TITLE P	rod Supt So.	Rky M	tn Dist _{ate} 12/16/80
o drill or deepen direction	weur.	TITLE P	rod Supt So.	Rky M	tn Dist _{ate} 12/16/80
deral or State office use)	venn,	<u>р</u>		Rky M	
deral or State office use)	weure,	TITLE	APPROVAL DATE	Rky M	tn Dist _{ate} 12/16/80
	FOR PERMIT TO L X SLL X OTHER CHAIN BUILDING—Desport location clearly and FSL, 990' FEL, Same IND DIRECTION FROM NEAR Ch of Bloomfield SED* INE, FT. Until line, if any) OSED LOCATION* RILLING, COMPLETED, IS LEASE, FT. Ether DF, RT, GR, etc.) 6181' KB (Est.) SIZE OF CASING 8-5/8" 4-1/2" L-D ARE ANTACHED Surface hole and the area rese and the area rese and the area rese action Plat; " - Multipoint raphic Map of a cation Plan, Coplan; "I" - Tree Beauty St.	FOR PERMIT TO DRILL, I L X DEEPEN [St. X OTHER CHAIN BUILDING—Denver, CO POORT location clearly and in accordance wif FSL, 990' FEL, SE/4—SE/4 Same IND DIRECTION FROM NEAREST TOWN OR POSE The of Bloomfield, NM SED* INE, FT. Until line, if any) 990' OSED LOCATION* RILLING, COMPLETED, 18 LEASE, FT. 2750' Ether DF, RT, GR, etc.) 6181' KB (Est) PROPOSED CASING 8-5/8" 24#, K55 4-1/2" 10.5#, JULE OF CASING 8-5/8" 24#, K55 4-1/2" 10.5#, JULE OF CASING ANTACHED Surface hole and set surface in will be reshaped to oried the area reseeded. Exhib Location Plat; "B" — Ten " — Multipoint Surface Us raphic Map of area, Road cation Plan, Contours, Cu Plan; "I" — Treatment Pro	GEOLOGICAL SURVEY FOR PERMIT TO DRILL, DEEPE L X DEEPEN DEEPEN SIX OTHER	FOR PERMIT TO DRILL, DEEPEN, OR PLUG B. L X DEEPEN D PLUG BACK SINGLE X MOLTIFIC SUM BuildingDenver, CO 80202 port location clearly and in accordance with any State requirements.*) FSL, 990' FEL, SE/4-SE/4, Sec. 30 Same IND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Ch of Bloomfield, NM SEED' INE, FT. SUNIT SIDE, If any) SOED LOCATION* RILLING, COMPLETED, SI LEASE, T. 2750' SHELING, COMPLETED, SI LEASE, T. 2750' SHELING, COMPLETED, SIZE OF CASING WIGHT PER FOOT SUTTING DEPTH ATTACHED JODGA TICLES IN COMPLETED SURface hole and set surface casing as above. " hole to 1850'. L-FDC W/GR-Caliper logs. ing string if warranted, or P&A in compliance on will be reshaped to original topography. Surface hole are a reseeded. Exhibits attached to this. Location Plat; "B" — Ten Point Compliance Program of the Access, and wells we cation Plan, Contours, Cuts and Fills; "H" — Plan; "I" — Treatment Program Plan; "J" — Archest Access and Supplements; "E" BEALLY SURPLEMENT SURFACE USE REquirements; "E" Plan; "I" — Treatment Program Plan; "J" — Archest Access and Supplements Surface Use Requirements; "E" LEASE, "A" LEASE TO ACCESS TO AC	DEEPEN DEEPEN, OR PLUG BACK L DEEPEN DPLUG BACK SINGLE DPLUG BACK MULTIPLE DPLUG BACK MULTIPLE DPLUG BACK MULTIPLE DPLUG BACK POTT DOTA SINGLE DPLUG BACK MULTIPLE