Form 9-331 C (May 1963)	Ni Ti	CC COPY. NITED STATE	55	(Othe	r IN TRL: r instru everse s.	JCATE s on	Form approve Budget Bureau	
		ENT OF THE					5. LEASE DESIGNATION	AND SEDIAL NO
								AND BABIAL NO.
	GEC	DLOGICAL SUR					<u>NM 27279</u>	
APPLICATION	N FOR PERM	IT TO DRILL,	DEEP	TOEIN	<b>IGL</b> A	CK	6. IF INDIAN, ALLOTTEE	OR TRIBE NAME
1a. TYPE OF WORK						_	7	
b. TYPE OF WELL		DEEPEN		MAR 1 51	A BACK		7. UNIT AGREEMENT N.	
OIL C G		⊾ Dry Hole	81 Z0		MULTIPLE		8. FARM OR LEASE NAM	
2. NAME OF OPERATOR			U. 5	BEULUGICAL	JUNTER		ELLIOTT FE	DERAL
PETROLEUM I	RESERVE COI	RPORATION 4		TESIA, NEW	NEXICO		9. WELL NO.	
3. ADDRESS OF OPERATOR							1	
4815 S. HAI	RVARD, SUI <sup>.</sup>	TE 305, TUL	.SA, (	)K 74135	5		10. FIELD AND BOOL, O	R WILDCAT
4015 S. HAR 4. LOCATION OF WELL (R At surface 1980 At proposed prod. zon	)' FNL & 66	and in accordance v 50° FEL •T18S-R30E	with any S			<b>у е</b> 1 978	11. SEC., T., R., M., OR E AND SURVEY OR AR SEC. 30-T1	LK. EA
14. DISTANCE IN MILES	AND DIRECTION FROM	NEAREST TOWN OR PO	OST OFFICI	•		<u> </u>	12. COUNTY OR PARISH	13. STATE
				C	). C. C		EDDY	NEW MEXICO
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST				16. NO. OF ACRES HTESA, OFFICIO			F ACRES ASSIGNED	
PROPERTY OR LEASE I (Also to nearest drig	INE, FT.	660 <b>'</b>		320		40		
18. DISTANCE FROM PROP	OSED LOCATION*		19. PR	OPOSED DEPTH	2	0. ROTA	RY OR CABLE TOOLS	
TO NEAREST WELL, D or applied for, on th		½ mi.	F F	PBTD 3400	•	RE	VERSE CIRC.	UNIT
21. ELEVATIONS (Show when 3474 GR	ether DF, RT, GR, et	5.)					22. APPROX. DATE WO MAY 1, 19	
23.		PROPOSED CAS	SING AND	CEMENTING	PROGRAM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER	FOOT	SETTING DEP	тн		QUANTITY OF CEMEN	T
17"	13 3/8"K-5	5 54.50#	1	415		475	sxs. cmt. ci	rc

Well was drilled to 11,816' and completed as a dry hole 1/12/78. The same surface location, roads, etc. will be used on this recompletion attempt. All new work will be confined to the area of the first drilling operation, therefore, a new environmental study is not needed. The hole will be cleaned out through the 8 5/8" casing to the top of the 35 sack cement plug from 3400' to 3500'.

3450

<u>3050 sxs. cmt. circ.</u>

8 5/8"

121/1

K - 55

24 & 32#

The Penrose zone will be perforated @ 2700', 2710, 2715, 2720 and 2791. The zone @ 2890 and Grayburg zone 2905, 2915 and 2935 will, also, be perforated. All perfs will be fracced with approx. 30,000 gal. If these zones are productive, well will be put on pump.

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. Frank M. Sanmann signed France Screen		DATE 3/13/78
(This space for Federal or State office use)	the second s	
APPROVED BY ALL IF ANY :	TITLE ACTING DISTRICT ENGINEER	MAR 2 9 1978
HIB APPROVAL IS RESCINDED IF OPERATIONS *See In RE NOT COMMENCED WITHIN 3 MONTHS. PIRES JUN 29 1978	nstructions On Reverse Side	