NO. OF COPIES REC	EIVED									
DISTRIBUTION		NEW MEXICO DIL CONSERVATION COMMONICATION					orm C-101 Revised 1-1-65	b		
SANTA FE								-		Type of Lease
FILE								l	STATE	FEE X
U.S.G.S.								ŀ		Gas Lease No.
LAND OFFICE									•••	
OPERATOR								ł	mm	mmmm
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK										
AP	PLICATI	ON F	OR PER	MIT TO DRILL	<u>, DEEPEN</u>	<u>, OR PLUG E</u>	SACK		7. Unit Agreement Name	
la. Type of Work									// 0///	
	DRILL	7		DEEPE			PLUG	ВАСК	8. Form or Le	are Name
b. Type of Well	DAILE LA	2							•••	
OIL X	GAS WELL]	OTHE	R		SINGLE ZONE		ZONE	Mark	
2. Name of Operator	the second se								9. Well No.	
			TTON							
GULF OIL CORPORATION 3. Address of Operator								10. Field and Pool, or Wildcat		
		h	uobhe	New Mexico	88240				Wantz	Granite Wash
4. Location of Well	BOX ON	J.	110005,	New Henteo	430	FEET FROM THE	Nort	h LINE		
	UNIT LET	TER _	<u> </u>	LOCATED		PEEL PROM THE				
			Гас	t LINE OF SEC	. 3	TWP. 22-S	RGE. 3	7-Е имрм		
AND 960	FEET FRO		Eas		mm	1111111	11111	<u>IIIIIII</u>	12. County	
	./////	ΪIJ	//////				/////		Lea	())))))))))))))))))))))))))))))))))))
<u> </u>	HHH	\mathcal{H}	HHH	********	HHHH	<i>######</i>	ttttt	TITITI I	<u>IIIIII</u>	
	//////	())	IIIII		///////		/////			
<i>VIIIIIIIII</i>	<i>†††††</i>	<i>+</i> ++	HHH	******	HHHH	19. Proposed I	Depth	19A. Formatio	n	20. Rotary or C.T.
		H	//////		///////	7600	1	Granite	Wash	Rotary
UIIIIII	ШП		11111	21A. Kind & Status	s Plug. Bond	21B. Drilling (. Date Work will start
1									08	3-09-78
3393'	GL			Blanke	L	M-G-F D	<u>1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 </u>	5 Company		
23.				PROPOS	ED CASING A	ND CEMENT PI	ROGRAM			

the second second second

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
	8-5/8"	24.0#	1150'	500	Circ
12-1/4"			7600'	To be determin	ed by caliper
7-7/8"	5-1/2"	15.5#	7000	10 50	survey
					Juivey
		1	I	r	•

See Attached BOP Drawing No. 3

Circulating Media: 0' - 1150' Fresh water spud mud; 1150' - 7600' Saturated Brine Water. Polymer as needed.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUC TIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and compr		
Signed	TitleArea Production Manager	Date08-04-78
(This Appre for State Use) APPROVED BY CONDITIONS OF APPROVATINE ANY:	SUPERVISOR DISTRICT 1	AUG 7 1978



3000 PSI WORKING PRESSURE BLOWOUT PREVENTER HOOK-UP

pipe. Casing and tubing rams to fit the preventers are to be available as needed. If correct in size, the flanged outlets of the ram preventer may be used for connecting to the 4-inch 1.D. choke flow time and kill line, except when air or gas drilling. The substructure height shall be suf-The blowout preventer assembly shall consist of one blind ram preventer and one pipe ram preventer, both hydraulically operated, a Hydril "GK" preventer, valves; chokes and connections as illustrated. If a topped drill string is used, a ram preventer must be provided for each size of drill ficient to install a rotating blowout preventer.

aus source of power, capable of fluid charging the total accumulator volume from the nitrogen precharge pressure to its rated pressure within Minimum operating equipment for the preventers and hydraulically operated valves shall be as follows: (1) Multiple pumps, driven by a continu-

the remaining accumulator fluid volume at least _____ percent of the original. (3) When requested, an additional source of power, remote and equivalent, is to be available to operate the above pumps; or there shall be additional pumps operated by separate power and equal in performance capabilities. a precharge of nitrogen of not less than 750 PSI and connected so as to receive the aforementioned fluid charge. With the charging pumps shut down, the pressurized fluid volume stored in the accumulators must be sufficient to close all the pressure-operated devices simultaneously within ______ seconds; after closure, the remaining accumulator pressure shall be not less than 1000 PSI with minutes. Also, the pumps are to be connected to the hydraulic operating system which is to be a closed system. (2) Accumulators with

The closing manifold and remote closing manifold shall have a separate control for each pressure-operated device. Controls are to be labeled, with control handles indicating open and closed positions. A pressure reducer and regulator must be provided for operating the Hydril preventer. When requested, a second pressure reducer shall be available to limit operating fluid pressures to ram preventers. Gulf Legion No.38 hydroulic oil, an equivalent or better, is to be used as the fluid to operate the hydraulic equipment.

and without sharp bends. Easy and safe access is to be maintained to the choke manifold. All valves are to be selected for operation in the presence of oil, gas, and drilling f usds. The choke flow line valves connected to the drilling spool and all ram type preventers must be equipped with stem extensions, universal joints if needed, and hand wheels which are to extend beyond the edge of The choke manifold, choke flow line, and choke lines are to be supported by metal stands and adequately anchored. The choke flow line and choke lines shall be constructed as straight as rossible the derrick substructure. All other valves are to be equipped with handles.

* To include derrick floor mounted controls.