	<del></del>						
NO. OF COPIES RECEIVED		.=		C 103			
DISTRIBUTION	H NEM Y					Form C-101 Revised 1-1-65	
SANTA FE	-}			T:	A. Indicate	Type of Lease	
FILE	<del>  </del>			1	STATE	PEE X	
U.S.G.S.	-			.5	State Oil &	Gas Lease No.	
OPERATOR .	+-1			1			
OFERATOR					TITTI	VIIIIIIIIII	
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK							
1a. Type of Work	TONT LIMIT TO	JALL, DELI LIV, O	K , 200 D	1	7. Unit Agree	ment Name	
		·	DI UC B	ACK []			
b. Type of Well		DEEPEN PLUG BACK				8. Farm or Lease Name	
OIL X GAS WELL	OTHER	s	INGLE MULT	ONE	Mark 0	wen	
2. Name of Operator						9. Well No.	
GULF OIL CORPORATION					8		
3. Address of Operator					10. Field and Pool, or Wildcat		
P. O. Box 670, Hobbs, New Mexico 88240					Wantz Granite Wash		
4. Location of Well UNIT LETTER P LOCATED 900 FEET FROM THE South LINE							
UNIT CETTE	K 200,						
AND 660 FEET FROM	THE East CINE	or sec. 34 TW	P. 21-S RGE. 37-	E NMPM	711111	711111111111	
	MITTITITI			//////	12. County		
				777777	Lea	444444	
				A. Formation	77/7/7/	20. Rotary or C.T.	
		19	,. , ,oposed 2 - p		i		
			7600¹	Granite		Rotary  Date Work will start	
21. Elevations (Show whether DF,	<i>RT</i> , etc.) 21A. Kind	-	B. Drilling Contractor		1		
3394' GL Blanket M-G-F Drilling Company 09-01-78							
23.	P	ROPOSED CASING AND	CEMENT PROGRAM				
					CEMENT	EST. TOP	
	8-5/8"	24.0#	1150'	500		Circulate	
12-1/4"	5-1/2''	15.5#	7600'			ed by caliper	
<b>7-</b> 7/8"	J-112	10001				survey	
			1	1	1	-	
			,				
NOTE: See Att	tached BOP Drawi	ing No. 3					
NOIE. BEE AC	actica por prairi						
Circulating Media: 0' - 1150' Fresh water spud mud;							
1150' - 7600' Saturated brine water;							
Polymer as needed.							
						•	
		TO DEEDEN O	D DING BACK GIVE DATA OF	N PRESENT PR	ODUCTIVE ZON'	E AND PROPOSED NEW PRODUC	
IN ABOVE SPACE DESCRIBE PE	ROPOSED PROGRAM: IF TER PROGRAM, IF ANY.	PROPOSAL IS TO DEEPEN O					
I hereby certify that the informati	on above is true and com	plete to the best of my ki	nowledge and belief.				
	1 and		roduction Manag	er	Date08	-04-78	
SignedA	1 / 1.74 / 5	Title Area P	Tourderon Trance				
(This space for	State Use)	CHUTRVE	SOR DISTRIC	r <del>I</del>	AUG	G 8 1978	

CONDITIONS OF APPROVAL, IF ANY:

Revised April, .1971 Fill Line Connection -Emergency Kill L'ne Check Valve -Floor Manifold onnect to Check Valve 2" Kill Line Hydril"GK" Drilling Roms Casing Rams Head Ó As an Alternale: The Kill & Relief Connections From The Casing Spool May Be Connected To The Flanged Outlets Of The Bottom Ram Preventer. To Choke Manifold Hydraulically Operated Vaive To Reserve Flow Line Flow Line Choke  $\mathbb{Z}$ 29/16 Beyond Edge of Derrick Floor 2"Chokes To Reserve Pit & Choke Boxes See Choke Manifold Minimum Bore — Detail Selow 4"ID. Choke Flow CHOKE MANIFOLD DETAIL To Casing Spool Hydroulically Operated Valve
When Specified Straight To To Mud Pit &
Reserve Pit
t Line From Spool
o Reserve Pit \*Pressure
Operated Choke
When Requested
or Specified ADDITIONS - DELETIONS -SPECIFY CHANGES

DRAWING NO.3

## 3000 PSI WORKING PRESSURE BLOWOUT PREVENTER HOOK-UP

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

Minimum operating equipment for the preventers and hydraulically operated valves shall be as follows: (1) Multiple pumps, driven by a continuous source of power, capable of fluid charging the total accumulator volume from the nitrogen precharge pressure to its rated pressure within minutes. Also, the pumps are to be connected to the hydraulic operating system which is to be a closed system. (2) Accumulators with

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 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

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 proventers. Gulf Legion No. 38 hydraulic 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 furds. 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 derrick substructure. All other valves are to be equipped with handles. 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 possible

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