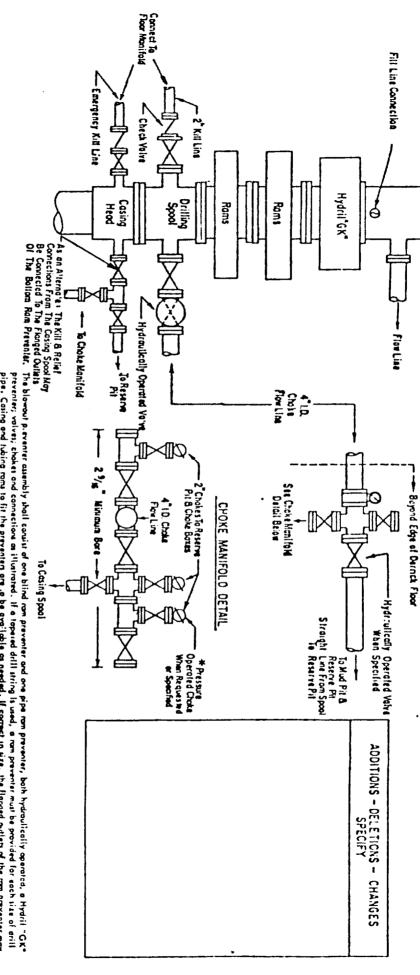
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DISTRIBUTION	NEV	MEXICO OIL CONSE	RVATION COMMISSI	ΩN	Form C-101	
SANTA FE		ZXXXX SIZ GONGE	ice in the commission		Revised 1-1-	65
FILE				I	5A. Indicate	e Type of Lease
U.S.G.S.					STATE	FEE
LAND OFFICE				ļ	.5. State Oil	& Gas Lease No.
OPERATOR					٧	·28 <del>9</del>
					IIIII	
APPLICATION	ON FOR PERMIT TO	DRILL, DEEPEN,	OR PLUG BACK			
1a. Type of Work					7. Unit Agre	eement Name
b. Type of Well DRILL		DEEPEN	PLUC	BACK		
OIL GAS	7				8, Form or I	
2. Name of Operator	OTHER		SINGLE M Zone M	ZONE		AY STATE
					9. Well No.	
GULF OIL Co	DRIORATION		<del></del>			
	11-22 11-	) Mauro 0	004			nd Pool, or Wildcat
P.O. Box 670	HORRS NE	W MEKICO 8	0640		DAUNDERS	UPPER PERMO PENN
UNIT LETT	ER LO	CATED <u>990</u> F	EET FROM THE SOUT	H LINE		
AND 660 FEET FROM	THE 11/27	NE OF SEC. 16 TI	14-	, [		
THITTIIII	THE WEST	OF SEC. 10 T	MP. 145 RGE. T	3E NMPM	12. County	<i>m######</i>
					LEA	
	<del>/////////////////////////////////////</del>	<del>/////////////////////////////////////</del>	<del>/////////////////////////////////////</del>	<i>HHHH</i>	Titte	HHHHHmn
	<del>/////////////////////////////////////</del>	<del>/////////////////////////////////////</del>	9. Proposed Depth	19A. Formation	7777777	20, Rotory or C.T.
			10,150	PERMO PE	-151	POTARY
21. Elevations (Show whether DF	(RT, etc.) 21A. Kind	& Status Plug. Bond 2	1B. Drilling Contractor	TERMO IE		Date Work will start
4224.6 GL		anket	UNKNOWN		1	WARY 6, 1984
23.					1	0,000
·		PROPOSED CASING AND	CEMENT PROGRAM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPT	SACKS OF	CEMENT	EST. TOP
171/2	133/8	48*	400'	V 400		SURFACE
121/4	85/8	24 28 28	4200'	<u> </u>	SKS	TIEBACK SURFACE
7%	5%	17= \$ 20#	10,150	v 600	sks	~ 5000°
MUD PROGRAM		•	•	•		•
HOD PAGES						
0-400' FRESH	WATER SPUD M	UD 8.6 PP9	32-36 vis			
400'- 4200' NATIVE	MUD WITH BE	SUNTING SAN	9.8-10100	29-3	3vis	
				7		
4200' 9000' CUT R			•			
9000' - TO BRINE	POLYMED -SCAL	WIID & 9.02	1 22. 31	we 10.7	<b>.</b>	
	100/11/22 307		· ppg 32 34	VIS (0.2	OWL	
30P						
DRAWING #3	3000 psi	WORKING PRI	ESSURE			100
	•		Α	PPROVAL VA	ALID FOR	180 DAYS
			•	PERMIT EX	PIRES	7130/81
				UNLESS D		
IN ABOVE SPACE DESCRIBE PR TIVE ZONE. GIVE BLOWOUT PREVENT	OPOSED PROGRAM: IF ER PROGRAM, IF ANY.	PROPOSAL IS TO DEEPEN OR	PLUG BACK, GIVE DATA	ON PRESENT PROD	OUCTIVE ZONE	AND PROPOSED NEW PRODUC-
hereby certify that the information	on above is true and comp	olete to the best of my kno	owledge and belief.			
20 G. C						"D /
Signed L. Cuchi	un	Title PREA	MHNAGER	D	ate	20-84
(This space for	State Use)			<del>-</del>		
	GNED BY JERRY SEX	CTON				
APPROVED BY DISTI	CICT I SUPERVISOR	TITLE			.1/	N 3 0 1984
CONDITIONS OF APPROVAL, IF			*	D	ATE _U	11 0 U 1374

THE THE STATE OF T



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 artill pipe. Casing and staking rams to fit the preventer 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 I.D. chake flow one and kill line, except when eir or gas drilling. The substructure height shall be sufficient to install a rotating blowout preventer.

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

the remaining accumulator fluid volume at least \_\_\_\_\_ percent of the original. (3) When requested, on additional source of power, remate and equivalent, is to be available to operate me above pumps; or there shall be additional pumps operated by separate power and equal in performance capabilities. accumulators must be sufficient to clase all the pressure-operated devices simultaneously within \_\_\_\_\_seconds; after closure, the remaining occumulator pressure shall be not less than 1000 PSI with a precharge of nitragen of not less than 750 PSI and connected to as he receive the aforementiated fluid charge. With the charging pumps shut down, the pressurized fluid vol the stored in the

The clasing manifold and remate clasing 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 opening fluid pressures to ram preventers. Gulf Legian No.38 hydraulic oil, an equivalent ar better, is to be used as the fluid to operate the hydraulic equipment

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 and without wharp bends. Easy and safe access is to be maintained to the chake manifold. All volves are to be selected for operation in the presence of oil, gas, and drilling fivids. The chake flow The chake manifold, chake flow line, and chake lines are to be supported by metal stands and adequately anchored. The chake flow line and chake lines shall be constructed as straight as possible the detrick substructure. All other valves are to be equipped with handles,

\* To include derrick floor mounted controls

HORE THE SALES

## Form C-102 Supersedes C-128 Effective 1-1-65

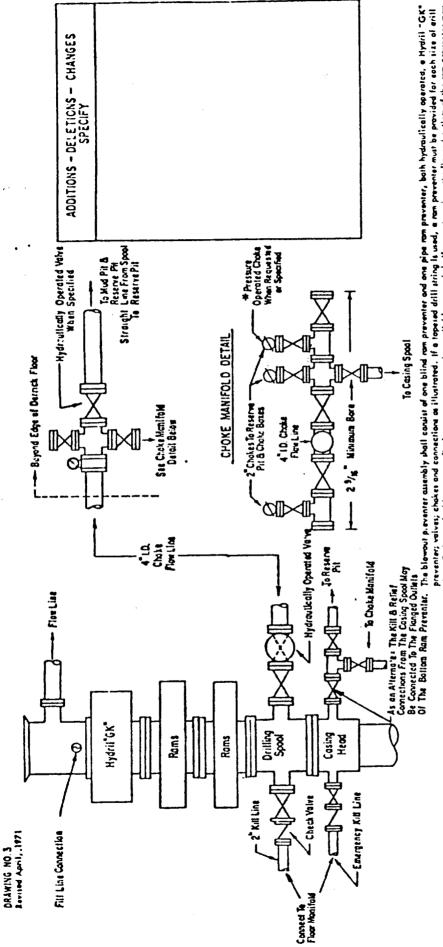
## NE. MEXICO OIL CONSERVATION COMMISSIG.. WELL LOCATION AND ACREAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section

Operator			Lease		··-··	Weil No.
GULF	OIL CORP.		LEA AAY	STATE		1
Unit Letter	Section	Township	Range	County		
M	16	14 S	33 E		LEA	:.
Actual Footage Loc	· · · · ·					
990	feet from the	SOUTH line and	660	feet from the	WEST	line
Ground Level Elev.	. 1 //	1	Pgol / 7/	Ω	) Dedic	rated Acreage:
4224.6	PU	KN	Saunders (10)	ar Kerne	CHARL	40 Acres
1. Outline th	ie acreage dedica	ted to the subject w	ell by colored penci	l or hachure n	narks on the pla	t below
2. If more the interest a	nan one lease is nd royalty).	dedicated to the wel	l, outline each and i	dentify the ov	wnership thereo	f (both as to working
3. If more tha	an one lease of d	ifferent ownership is	dedicated to the wel	l, have the in	terests of all c	owners been consoli-
dated by c	communitization, u	nitization, force-pool	ing. etc?			
Yes	No If ar	sawar ia ffyaa!! tura	.f 1: 1			
L. Tes		iswer is "yes," type o	or consolidation			
If answer	is "no," list the	owners and tract desc	rintions which have	actually bas-	. noncalid	(1)
this form i	f necessary.)				consolidated.	use reverse side of
	•	ed to the well until al	l interests have been	consolidated	1 (by 22-14	
forced-poo	ling, or otherwise)	or until a non-standar	d unit, eliminating a	uch interests	has been anne	ization, unitization,
sion.			- unity oriminating s	den interests,	nas been appro	oved by the Commis-
·····						
			t I	-	CER	TIFICATION
	1					
1			1		I hereby certify	that the information con-
	ļ		ı			true and complete to the
	1		1		best of ymy knowl	
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	+ ,'				F.C. A	DERSON
			! !		AREA M Consumy	IANAGER
	i		;   		0.4	OIL CORP
			.		1-31	1-84
	1					
1			OFFROM			that the well location
}	1	P. Committee of the com	Silling to the second			at was plotted from field
	1	1.2	AND BUSSES			surveys made by me or
		1/25	o M Section		_	sion, and that the same ect to the best of my
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		100	Car Land	' I I		
660	j	1 the		-	Oat <b>e</b> Surveyed	<del></del>
						-27-84
-0	į		The same of the same of	-	Registered Professi	
66	Ì		1		ind/or Land Survey	
			; } {		Ulm	11/414
					ertificate No. JOH	N W. WEST, 676
G 330 660 9	0 1320 1650 1980	2310 2640 2000	1500 1000	800	/	ALD J. EIDSON 3239

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NO. OF COPIES RECEIVED								170		120101
DISTRIBUTION			NEW	AEXICO OIL CONSI	ER۱	ATION COMMISSIO	N		orm C-101 levised 1-1-65	•
SANTA FE								_		Type of Lease
U.S.G.S.		++							STATE [	
LAND OFFICE	-	+							5. State Oil 6	Gas Lease No.
OPERATOR	<b>-</b>	1								V-289
	LION	FOR PE	RMIT TO I	DRILL, DEEPEN,	0	R PLUG BACK			7. Unit Agree	Many Name
la. Type of Work									7. Onk Agree	ewent Marine
DRILL b. Type of Well	X			DEEPEN		PLUG	В	ACK L	8. Farm or Le	ease Name
OIL X GAS WELL	П	отн			\$1	NGLE ME	JLT:	IPLE	Lea "	AAY" State
2. Name of Operator	<u>'</u> _	0141	- R			20112			9. Well No.	
Gulf Oil Corpo	rai	tion								1
3. Address of Operator								ļ		d Pool, or Wildcat
P. O. Box 670									Saunder	s Upper Permo Pe
4. Location of Well UNIT L	ETTE	n <u>M</u>	Loca	MTED 660	FE	ET FROM THE Wes	t	LINE		
AND 660 FEET F	B 6 5 - 1	THE Sout	.h	OF SEC. 16	TW	P. 14S RGE.	3	3E HMPM		
AND OOD FEET F		TITTI	"imm	minim	/Ϊ	TÜHHH	11	UIIII)	12. County	
	$/\!\!/\!\!/$				77,		7		Lea	
	III						$^{\prime\prime}$			
	$\mathcal{U}$	777777	777777			. Proposed Depth	//	A. Formation		20. Rotory or C.T.
	III				19	10,150'	1.3		o Penn	Rotary
21. Elevations (Show whether	, DE.	RT. etc.)	21 A. Kind	& Status Plug. Bond	21	B. Drilling Contractor				. Date Work will start
422				Blanket		Unknown				15-83
23.			·	DODOSED CASINO A		CENTUT DECCEAN			\	
			P	ROPOSED CASING A	שא	CEMENT PROGRAM				·
SIZE OF HOLE			CASING	WEIGHT PER FOO	DΤ	SETTING DEPT		<del></del>	CEMENT	EST, TOP
17½"			3-3/8"	48#		400'		40		surf
12½" 7-7/8"			9-5/8" 5½"	36# 20#&17#		4,100' 10,150'		120		tieback-surf pi
7-770			J <sub>2</sub>	2011/01/11		10,130		log eva	ned on luation	] 3000
Mud Program: See Attached	BOP	? Drawin	4,100' 8,900'	- 4,100' S	Sat	spud Brine Brine 8.6-8. Brine 8.6-8. APrico	VAI	.5ppg	OR 180	DAYS
IN ABOVE SPACE DESCRIE TIVE ZONE, GIVE BLOWOUT PRI	E PF	ROPOSED PI	ROGRAM: IF	PROPOSAL IS TO DEEPE	N 01	UNL	EŚ	S DRILLIN	IG UNDER	
I hereby certify that the info				plete to the best of m	y kn	owledge and belief.	<u> </u>		· · · · · · · · · · · · · · · · · · ·	
Signed RDPM	<i>/</i> _	- for	RCF	<b>A</b>		ction Manager			Date	5-6-83
(This space	e for	State Use)								
Calcul	T E	IGNED BY	JERRY SEX	TON					MΔ	Y 10 1983
APPROVED BY	ASTI	NCT I SUPI	RVISOR	TITLE					DATE HIL	1
CONDITIONS OF APPROV	(L, 1	F ANY:								



preventer; valves; chakes and connection as illustrated. If a topered drill string is used, a ran preventer must be provided for each size of erill pipe. Casing and tubing rans to fit the preventers are as 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 the and kill line, except when elt or gos drilling. The substructure height shall be sufficient to install a rotating blowout preventer. Minimum operating equipment for the preventers and hydroulicelly operated valves shall be as follows: (1) Multiple pumps, driven by a continum ninues. Also, the pumps are to be connected to the hydroulis operating system which is to be a closed system. (2) Acc. mulators with ous sours of power, capable of fluid charging the total accumulater volume from the nitragen precharge presure to its rated pressure within

3000 PSI WORKING PRESSURE BLOWOUT PREVENTER HOOK-UP

accumulators must be sufficient to close all the presure-operated devices simultaneously within seconds, offer closure, the tempining occumulator fluid volume at least the original. (3) When requested, an additional source of power, tempte and equivalent, is to be evailable to operate me above purps, or there shall be additional pumps operate by separate power and equal in performance capabilities. a prachage of nitragen of not less than 750 PSI and connected to as to receive the oforementia- of fluid charge. With the charging pumps that down, the presurized fluid vol me stored in the

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# Te include derrick floor mounted controls.

MAY 9 1983 MOSES OFFICE

## NE EXICO OIL CONSERVATION COMMISSI WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Supersedes C-128 Effective 14-65

All distances must be from the outer boundaries of the Section

tual Footage Location of Wel	the SOUTH ducing Formation Permo Penn e dedicated to the ease is dedicated ). ase of different ow	subject well,	ll by colored pe		Penn marks on the		Acres
tual Footage Location of Wel 660 feet from ound Level Elev. Frod 4223.2  1. Outline the acreage 2. If more than one l interest and royalty 3. If more than one let dated by communition	the SOUTH ducing Formation Permo Penn e dedicated to the ease is dedicated ).	subject well,	660  Saunders Il by colored pe	Upper Permo	WEST Penn marks on the	edicated Acreage; 40 plat below,	
hand Level Elev. Proc 4223.2  1. Outline the acreage 2. If more than one linterest and royalty 3. If more than one leadated by communities	the SOUTH ducing Formation Permo Penn e dedicated to the ease is dedicated ). ase of different ow	subject well to the well,	Saunders Il by colored pe	Upper Permo	Penn De	edicated Acreage; 40 plat below,	
2. If more than one linterest and royalty 3. If more than one leaded by communiting	Permo Penn e dedicated to the ease is dedicated ease of different ow	subject well to the well,	Saunders Il by colored pe	Upper Permo	Penn De	edicated Acreage; 40 plat below,	
<ol> <li>Outline the acreage</li> <li>If more than one linterest and royalty</li> <li>If more than one leaded by communities</li> </ol>	Permo Penn e dedicated to the ease is dedicated ease of different ow	subject well,	Saunders Il by colored pe	ncil or hachure	Penn marks on the	40 plat below.	
Outline the acreage     If more than one linterest and royalty     If more than one leaded by communiting	e dedicated to the ease is dedicated  ).  ase of different ow	to the well,	ll by colored pe	ncil or hachure	marks on the	plat below.	
2. If more than one linterest and royalty 3. If more than one leadated by communiting	ease is dedicated  ). ase of different ow	to the well,	outline each a				working
3. If more than one leadated by communities	ase of different ow		lea a la ala				
If answer is "no," this form if necessa No allowable will be	list the owners and	yes," type of	g. etc?  consolidation  iptions which h	ave actually be	en consolidate	d. (Use reverse	e side of
forced-pooling, or ot					s, has been a		
			de la	<u> </u>	tained herein best of my k Position  Area  Company	tily that the inform n is true and comp nowledge and belie  C. Anders  Production  Oil Corpora  5-6-83	ef.  Son  Manage
			ENGINEER &	SURVEY	shown on the notes of ac- under my su	ertify that the we is plat was plotted tual surveys made pervision, and the I correct to the b and belief.	l from field by me or t the same
660 <del>'</del>			TOWN W. W.	53	<del></del>	/2/83 ofessional Enginee	,,,

MAY 9 1983