GOVERNOR EDWIN L. MECHEM CHAIRMAN

State of New Wexico

Oil Conservation Commission

LAND COMMISSIONER E. S. JOHNNY WALKER MEMBER



DRAWER DD

December 5, 1962

D. S. Nutter
N.M. OCC
P. O. Box 871
Santa Fe, New Mexico

30812 N

N Kans

STATE GEOLOGIST

A. L. PORTER, JR.

SECRETARY - DIRECTOR

Re: Proposed Non-standard location Gulf Oil Corp.
Hackberry Hills Unit
Well No. 7 Sec. 7-22-26

Dear Dan:

It is our understanding that the Gulf Oil Corporation will request approval of a non-standard location for their Hackberry Hills Unit Well Number 7 in Section 7-22-26. On December 4, 1962, I inspected the site of the proposed location at the request of the operator to verify the necessity for the non-standard location. The attached plat shows the two main limiting topographic features consisting of a canyon and a rock knoll or ridge. Under normal circumstances one standard location would be possible, (330 feet from the north and west lines of the unit), however, the necessity for the removal of about 4 to 5 feet of solid rock would increase the cost of the location by 8 to 10 thousand dollars. Since the well is a wildcat and the acreage is all unitized state land I would recommend that the location, 150 FNL-2055.84 FEL, be approved when requested.

Very truly yours,

OIL CONSERVATION COMMISSION

R. L. Stamets Geologist

RLS/jw

HET MEXICO OIL CONSERVATION COMMISSION & C E I V ED VILL LOCATION AND ACREAGE DEDICATION PLAT

SECTION 3 SECTION 3 SECTION 3 SECTION 3 SECTION 4 SECTION 4 SECTION 4 SECTION 4 SECTION 4 SECTION 4 MACRICIARY USBY Macriciary Usby					0.0000	Puis 000 00	A SPACE C. PLACE	neducal.	1 0 45-	
Section Oil Componential Compon		9	SUE INSTRUCTIONS	FON COM			N ING KEVE	Marroade	工67.685	
Supplied Component Compo						A		THOU NO		
Best Letter Section Section 1 Formulais Section 1 Formulais Section 1 Formulais Control of Vall Sectio	\ "								L. C.	^-
Reserved foreigns foreigns of Vell. [5]										
Fresh Towards Control of Vell. Sold Control Elev. Problems Pool) Jacobson 9		Bouth	1000	26 East)Y		
Sign feet love the NORTH Line and 2055.8 feet from the EAST line Second Level Elev. Producing Founcisco Pool Second Elevel Elev. Producing Founcisco Pool Second Elevel Elev. Producing founcisco Second Elevel Elev. Producing and the descrated actuage outlined on the plat below? YES		occioc of V	}				L			Manager of the conf
Letter Charles Producting Formation Pool	-			line and	2055	. 8 fee	t from the	EART	line	i
Parm Description Let the Operator the only owner in the dedicated acteuage certimed on the plat belon? YES NO	THE PROPERTY OF THE PROPERTY OF THE PARTY OF									
2. In the Operators the only source in the dedicated actuage outlined on the plat below? YES	we cherry with the contraction				1	dand-mach cei	112.00	-18	1	leres
the bas the right to deal to produce from any pool and to appropriate the production either for himself or for bisself and excellent. (65-3-29 (a) NISA 193) (one). 2. If the corners to question are to "on," have the interests of all the owners bose consolidated by communitization agreement excellent. 3. If the acreer to question are to "on," list all the owners and their respective interests below: Land Description			KWILL		-86.7	TAGING OF	00 0000	<u> </u>		
the bas the right to deal to produce from any pool and to appropriate the production either for himself or for bisself and excellent. (65-3-29 (a) NISA 193) (one). 2. If the corners to question are to "on," have the interests of all the owners bose consolidated by communitization agreement excellent. 3. If the acreer to question are to "on," list all the owners and their respective interests below: Land Description	1. In the Owners	ske only or	graer in the dedicate	d acreane o	utlined on	the plat below	? YES	NO X	ישנו במספת "ממשט") .	90186 0
### SECTION B Section										•
### CERTIFICATION SECTION 6 SECTION 6 1 In accretion "yes," Type of Consolidation		-		, , , ,			•	, ,		
The New Agreement is "yee," Type of Conceilednine That's agreement. In the payment of question two is "no," list all the overs and their respective interests below. Lead Description CERTIFICATION I hereby certify that the information in SECTION A above in true and complete to the best of any finouncing and belief. Name Position Area Referal sum Registrate Provides Thereby certify that the well location shown as the plot in SECTION 8 was plotted from finish dense in true and early supervision, and that the came in true and belief. Date Surveyed 12-6-2 Register of Professional Engineer Active Surveyed 12-6-2 Register of Professional Engineer Active Surveyed 12-6-2 Register of Professional Engineer Active Surveyed Serve Surveyed 12-6-2 Register of Professional Engineer Active Surveyed Serve Surveye	i		•	be intereste	of all the	owners been c	oasolidated b	y commanai	timatica agreement er'es	dor-
Land Description Land Description CERTIFICATION SECTION B CERTIFICATION I hereby certify that the information in SECTION A above in true and complete to the best of any functioning and belief. Name Position Area Restrollation Tenglishor Tenglish						_				
CERTIFICATION SECTION B CERTIFICATION I hereby certify that the information in SECTION A obove in true and complete to the best of my functioning and belief. Name Position Areas Referritation Tourisman Company Gall Cit Company Land Land Document Tourisman Areas Referritation Tourisman Company Com)						_			:
CERTIFICATION 1 hereby certify that the information in SECTION A above in true and ecoplete to the beat of my financial and belief. Name Position Argan Ratical Sawa Today Gall Cil Corporation Thereby certify that the well location above as the plat in SECTION 8 was plated from the plate of the pla	, who were the common the common the common the common the common than the com									A CONTRACTOR OF THE PARTY OF TH
1 hereby certify that the information in SECTION A above in true and complete to the best of my knowledge and belief. Name Position Arms Retrologue Professional Company Gulf Oil Corporation Date Thereby certify that the well location above on the plat in SECTION B was plotted from field acree of actual ourseys made by one or under my oupervision, and that the amone in true and correct to the best of my inscaledge and belief. Date Surveyed 12-6-62 Registered Professional Engineer and/or Lond Surveyer, 1903 il 1933. O 350 659 659 1829 653 653 850 850 659 550 1820 550 650 650 650 650 650 650 650 650 65	,					cana saserip	a reg			
1 hereby certify that the information in SECTION A above in true and complete to the best of my knowledge and belief. Name Position Arms Retrologue Professional Company Gulf Oil Corporation Date Thereby certify that the well location above on the plat in SECTION B was plotted from field acree of actual ourseys made by one or under my oupervision, and that the amone in true and correct to the best of my inscaledge and belief. Date Surveyed 12-6-62 Registered Professional Engineer and/or Lond Surveyer, 1903 il 1933. O 350 659 659 1829 653 653 850 850 659 550 1820 550 650 650 650 650 650 650 650 650 65	- Team Trick towns to select and design of a constant of the selection of									روا المعيونات وسعد
1 hereby certify that the information in SECTION A above in true and complete to the best of my knowledge and belief. Name Position Arms Retrologue Professional Company Gulf Oil Corporation Date Thereby certify that the well location above on the plat in SECTION B was plotted from field acree of actual ourseys made by one or under my oupervision, and that the amone in true and correct to the best of my inscaledge and belief. Date Surveyed 12-6-62 Registered Professional Engineer and/or Lond Surveyer, 1903 il 1933. O 350 659 659 1829 653 653 850 850 659 550 1820 550 650 650 650 650 650 650 650 650 65										
1 hereby certify that the information in SECTION A above in true and complete to the best of my knowledge and belief. Name Position Arms Retrologue Professional Company Gulf Oil Corporation Date Thereby certify that the well location above on the plat in SECTION B was plotted from field acree of actual ourseys made by one or under my oupervision, and that the amone in true and correct to the best of my inscaledge and belief. Date Surveyed 12-6-62 Registered Professional Engineer and/or Lond Surveyer, 1903 il 1933. O 350 659 659 1829 653 653 850 850 659 550 1820 550 650 650 650 650 650 650 650 650 65		and a second supplemental state of the second						············		
I hereby certify that the well location shows at the part of my knowledge and belief. Name Position Area Retrologie Registror Company Gail 611 Corporations Date Proserve and by me or under my supervision, and that the name in tron and correct to the bear of my knowledge and belief. Date Surveyed and by me or under my supervision, and that the name in tron and correct to the bear of my knowledge and belief. Date Surveyed Registre red Professional Engineer and/or Long Surveyer, 1982 at \$100000 and/or Long Surveyer, 1982 at \$1000000 and/or Long Surveyer, 1982 at \$10000000 and/or Long Surveyer, 1982 at \$1000000000000 and/or Long Surveyer, 1982 at \$1000000000000000000000000000000000000			SECTI	OMB				1	CERTIFICATION .	•
I hereby certify that the well location shows at the part of my knowledge and belief. Name Position Area Retrologie Registror Company Gail 611 Corporations Date Proserve and by me or under my supervision, and that the name in tron and correct to the bear of my knowledge and belief. Date Surveyed and by me or under my supervision, and that the name in tron and correct to the bear of my knowledge and belief. Date Surveyed Registre red Professional Engineer and/or Long Surveyer, 1982 at \$100000 and/or Long Surveyer, 1982 at \$1000000 and/or Long Surveyer, 1982 at \$10000000 and/or Long Surveyer, 1982 at \$1000000000000 and/or Long Surveyer, 1982 at \$1000000000000000000000000000000000000				^		2099 9'		1		
pleto to the best of my knowledge and belief. Name Position Area Rekroletum Farefamore Company Gall Cil Compose them Date Reserved from field actes of netted of		ļ		. 1		1		1 '	•	
I hereby certify that the well location shows on the plot in SECTION B was plotted from field acte of actual surveys made by me or under my supervision, and that the same in true and certect to the best of my inscribed and belief. Date Surveyed 12-6-62 Registered Professional Engineer and and belief.		!		8		ì	1	in SECT	ION A above is true cod	ငစတာ
Name Position Area Retrologue Facilities Company Gall Oil Corporation Date Remarker & 1962 I hereby certify that the well location above on the plat is SECTION 8 was plotted from field acted of actual surveys made by one or under any appreciation, and that the name is true and correct to the base of my inscribed and belief. Date Surveyed 12-5-52 Registered Professional Engineers and/or Load Surveyer, 1963 CI 18307				and		1	1	piete to	the best of my knowledg	් ෙකමු
Position Area Reterology Supplied to the well location above on the plan in SECTION 8 was plotted from field acres of actual ourseys made by see or under my supervision, and that the same in two and correct to the best of my inscribing and belief. Date Surveyed 12-5-62 Registered Professional Engiseer and/or Load Surveyer, 1983 Il 18797 Control of the plan is a supplied to the plan in Section 1985 Indicate No.		1				í	1	belief.		
Position Area Reterology Supplied to the well location above on the plan in SECTION 8 was plotted from field acres of actual ourseys made by see or under my supervision, and that the same in two and correct to the best of my inscribing and belief. Date Surveyed 12-5-62 Registered Professional Engiseer and/or Load Surveyer, 1983 Il 18797 Control of the plan is a supplied to the plan in Section 1985 Indicate No.		f j				1	§	<u> </u>		
Area Patrolana Fordance Company Gulf Cil Corporation Date Professor 6, 1952 I hereby certify that the well location shown as the plat is SECTION 8 was plotted from field acres of actual surveys made by see or under say supervision, and that the onne ic true and correct to the best of my inswitedge and belief. Date Surveyed 12-6-62 Registered Professional Engineer and Cartificate No.		1				i	1	Name		
Area Patrolana Fordance Company Gulf Cil Corporation Date Professor 6, 1952 I hereby certify that the well location shown as the plat is SECTION 8 was plotted from field acres of actual surveys made by see or under say supervision, and that the onne ic true and correct to the best of my inswitedge and belief. Date Surveyed 12-6-62 Registered Professional Engineer and Cartificate No.						<u> </u>			,	
Company Gull Gil Corporation Date Reservoir 6, 1952 I hereby certify that the well location above as the plat in SECTION B was plotted from field acres of actual surveys made by me or under my supervision, and that the same is true and correct to the base of my inservising and belief. Date Surveyed 12-5-52 Registered Professional Engineer and/or Lond Surveyor, 1963 11 60007		<u> </u>	*			1	l	Position		
Call Oil Corporation Date Professor 6. 1862 I hereby certify that the well location above as the plat is SECTION B was plotted from field acted of netwal surveys made by me at under my supervision, and that the same in two and correct to the best of my inswinding and belief. Date Surveyed 12-6-62 Registered Profesoricant Engineer and/or Land Surveyer, 1963 I will will be added to the best of my inswinding and belief.		i					ľ	Area	Petroleun Pasta	(MR)
Date RESERVACION B. 1962 I hereby certify that the well location above as the plat is SECTION B was plotted from field acree of actual ourseys made by see at under my supervision, and that the amoe is true and correct to the boot of my knowledge and belief. Date Surveyed 12-6-62 Registe sed Professional Engineer and Surveyer, 1963 I William O SEO 639 639 639 639 639 639 639 639 639 639	[{	i				i	Å			
I hereby certify that the well location shown on the plat in SECTION B was plotted from field agree of actual surveys made by me or under my supervision, and that the same is two and correct to the base of my inswelledge and belief. Date Surveyed 12-5-52 Registered Professional Engineer and/or Load Surveyor, 19633 11 19635 Maria Surveyor, 19633 11 1963		İ					·		Oil Corporation	1
I hereby certify that the well location above as the plat is SECTION B was plotted from field actes of actual surveys made by me as under my supervision, and that the same is true and correct to the base of my installed and belief. Date Surveyed 12-6-62 Registe ted Professional Engineer and a Load Surveyor, 1983 11 113037		1				1	Į.	Date		
above on the plat is SECTION B van plotted from field acted of actual aurveys made by me at under my aupervision, and that the came is true and correct to the best of my installed and belief. Date Surveyed 12-5-52 Registe ted Professional Engiseese and/at Land Surveyor, Annual it willow Consider the plat is SECTION B van plotted from field acted of actual aurveys made by me at under my aupervision, and that the came is true and correct to the best of my installed and belief.						1		LACTOR	borg 1982	
above on the plat is SECTION B van plotted from field acted of actual aurveys made by me at under my aupervision, and that the came is true and correct to the best of my installed and belief. Date Surveyed 12-5-52 Registe ted Professional Engiseese and/at Land Surveyor, Annual it willow Consider the plat is SECTION B van plotted from field acted of actual aurveys made by me at under my aupervision, and that the came is true and correct to the best of my installed and belief.		į				!	1			
above on the plat is SECTION B van plotted from field acted of actual aurveys made by me at under my aupervision, and that the came is true and correct to the best of my installed and belief. Date Surveyed 12-5-52 Registe ted Professional Engiseese and/at Land Surveyor, Annual it willow Consider the plat is SECTION B van plotted from field acted of actual aurveys made by me at under my aupervision, and that the came is true and correct to the best of my installed and belief.	l					+				
above on the plat is SECTION B van plotted from field acted of actual aurveys made by me at under my aupervision, and that the came is true and correct to the best of my installed and belief. Date Surveyed 12-5-52 Registe ted Professional Engiseese and/at Land Surveyor, Annual it willow Consider the plat is SECTION B van plotted from field acted of actual aurveys made by me at under my aupervision, and that the came is true and correct to the best of my installed and belief.		j				, ,	4			
plotted from field acres of actual surveys made by sea or under my supervision, and that the same in true and correct to the base of my inscribedge and belief. Date Surveyed 12-6-62 Registe sed Professional Engineer and/ar Land Surveyor, LOCH TI WICH COMMENT OF SEA		i				i	1			
Date Surveyed 12-6-62 Registe ted Professional Engineers and/en Land Surveyer, Man in which Considers to the best of my moviledge and belief.		i			-		İ			
Date Surveyed Registered Professional Engineers and/ex Land Surveyor, 1963 II WAN O SER CAR FOR 1820 1830 1830 1830 1830 1830 1830 1830 183		· 1			IN 3	建工程		plotted la	om field acres of actual	l
Date Surveyed 12-6-62 Registe sed Professional Engineer and/or Land Surveyor, 1963 Il 1970 O SSO 649 859 1920 1639 653 200 1630 1630 1630 1630 1630 1630 1630 16	1 1	1			1/4/	TATE		sarve y s	nade by me as wader my	
Date Surveyed 12-6-62 Registe red Professional Engineer and/or Land Surveyer, 1907 I From O SSO 659 559 1929 1639 553 200 1639 550 0 Confficate No.		į	•	/		0	2			
Date Surveyed 12-6-62 Registe sed Professional Engineers and/as Land Surveyer, 19635 to 187057	11	} 		<i>[</i>	ci l	1	(E)	and corre	ct to the best of my boo	solpol 🛪
Date Surveyed 12-6-62 Registe sed Professional Engineer and/ar Lond Surveyer, 10000 to 10000 O See 600 500 1020 1020 500 500 500 500 500 500 500 500 500			· 	f	2	~ 67 8		and belie	f.	
Registe red Professional Engineer and/ar Lond Surveyor, 19000 to 187000 Son the son 1920 to		1					142) I			
Registe red Professional Engineer and/ar Lond Surveyor, 19000 to 187000 Son the son 1920 to		}		\	1 / 1/2	1 ,0/	-c.	D		
Registe red Professional Engineer and/or Lond Surveyor, 1982 to 1982 t		1				ALEX!	/ 1	Date Sur		
O São eta são 1020 1020 fira eta são 1020 1020 1020 1020 1020 1020 1020 102		1			MA	WWS		Paris		Marie - Santa
O São éco são 1980 1830 1830 1830 1830 1830 1830 1830 18		i				+				
		j			14	ì	Ä	300/07 L	wa surveyor, south to	T RESIDEN
		i_						(fair	no 11/11/0 - 1- "	
	222 (62	COR 4000	44/03 (500)	100				Cerific	WALKA WA	-
	A 3230 G.23	DAYA MAKA	WEST E	> √ ₩ &\$	LUD RES	a Æ SO .	569 0			20

Attachment C-101, Gulf Oil Corporation, Hackberry Hills Unit well # 2, Section 7, 22-8, 26-E, Eddy County, New Maxico.

This is an unorthodox location. The property on which this well is located lies within the Hackberry Hills Enit, consisting of 13,920.38 acres, which was approved by both the State of New Mexico and the United States Geological Survey, with the approval dates being February 13, 1961 and February 27, 1961, respectively, and is surrounded by property within this Unit. It is necessary to drill the well at this location due to the rough terrain encountered on top of the mountain. This is the same base Unit and there are no effect eparators involved.

NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

MOTICE OF INTENTION TO DRILL OR RECOMPLETE

	mun be	n the pro		Mice of the Oil Conservat considered advisable, a co One copy will be returned	anu as shis nasisa shauts	icu bancada dana wa	i ina metasemusci	to the w	いちょうかつ	
	•		Enhka B	loco Merri no	Sheet and the state of the stat	randran 6 701	(p			
			(Place)	in Karioo		(Date)				
OIL CONS			mmission -)							
Gentlemen	: ,			e e e e e e e e e e e e e e e e e e e						
				intention to commence the	ation			••••••	·	
,				(Company	or Operator)		•	•		
			(Lease)		•		(Unit)	5.2	* .	
				lorth	The second secon	•			m the	
				line of Section						
(GIVE LC	CATIO	N FROM	SECTION LI	, -	Willest Pool,					
					nd Gas Lease is No	•				
	D C	G B	A		mer is					
		"	^							
 		1			l with drilling equipment					
E	F	G	Н	The status of plugging	bond is	 	***************************************			
L	K	J	1		do be furnished			EIV	E D	
М	N	0	P	We intend to complete	this well in the	·	DFC I	0 196 3. C.	2 sefect.	
We pr	ropose to	use the fo	llowing strings	of Casing and to cement t	hem as indicated:				.	
Size of Hole Size		Size of Casing	Weight per Foot	New or Second Hand	Depth	epth Sacks Cem		ļ		
1747/2	9		13-3/8°	b8	Bes	360	Care	irculato		
12-1/48			9-5/89	36	Row	2400	709 South			
8-3/1	<u> </u>	70 0	3 5 5 B	23 & 26¢ 7° os	Reg	10,690	750 6	r 1,500	gen!	
		<u> </u>	·	15.5 or 17/ 5-		·				
		L INFOR	MATION (If	advisable we will notify yo recompletion give full de	•	(work.)				
Approved.		DEC	1 0 1962	19	Sincerely yours,					
Except as	follows:				Calf Oil	Corporation		1		
	, •		. []	A	ву Д. С.	(Company or Oper				
					Position Arose Po	trolam Bod	BBBT		•	
J.	OIL	CONSER	VATION CON	MISSION	Send	Communications res	rarding well	0		
By MIL Amustrono					Name Gulf Gil Corporation					
_,	,	g gar- < 3 74			Address Box 206	7. Mebbs. No	Word en		4	