DISTRIBUTION	D					Form C Revise		
SANTA FE	NEW MEXICO OIL CONSERVATION COMMISSION							dse
FILE	WE				REPORT AND LOG	State	X :	Fee
U.S.G.S.						5. State OI	I & Gas Lea	
LAND OFFICE							5-1597:	3
OFERATOR								
19. TYPE OF WELL		• • • • • • • • • • • • • • • • • • •			·····	7. Unit Au	eement Nam	
	OIL WELL	X GAS WELL						•
L. TYPE OF COMPLET	TION	WELL		OTHER		8. Farm or	Lease Name	
NEW X WOR		BACK	DIFF.	OTHER		Lea	"ZO" Sta	ate
2. Marrie of Cylerator					······································	9. Well No.		
Gulf Oil C	orporation						1	
	670, Hobbs,	NM 88240				1	nd Pool, or	Wildcat
4. Location of Well						Ma	ljamar	
UNIT LETTER N	10CATED 3	30	South	1	2310 FEET FROM			
						Let County	11111	HHHH
THE West LINE OF S	EC. 35 TWP.	165 RGE 32E	NV PV			Lea		
15, Date Spudded	16, Date T.D. Head	thed 17, Late Compl. (Ready to F	'rod.) 15. Ele	PV mions (DF, RKB, RT, (GR, etc.) 19.	Elev. Cashi	inghead
11-19-82	11-28-82	2-7-8	3		4264 GL			
4550 [†]	11. Flug is	аск т.р. 22 4504 '	., If Multipl Many	e Compl., How	23. Intervals , Rota Drilled By		Cable To	ols
14. Producin ; Interval-s)				Single		-4550'	,	
	, et this confliction	- Topy Bottom, Rume					25. Was Dire Made	ctional Surve
4022'-4196	' Grayburg	4342'-438	86' Sar	Andres			No	
26. Type Electric and Ct	per Loirs Run					27 \	No as Well Core	ad
GR/CN-CD,	GR/DLL-ML					27. 1	No	34
		CASING REC	ORD (Rep	ort all strings s	et in well)			······································
CASING SIZE	WEIGHT LB. FT	DEPTH SET	HOL	ESIZE	CEMENTING REC	ORD	AMOUN	NT PULLED
8-5/8"	24#	416'	1	01.11				
=1.11				24	<u> 300 sx - circ</u>			
5 ¹ ₂ ''	14#	4547'		-7/8"	<u>300 sx - circ</u> 850 sx - circ			
5½"		4547'						
5 ¹ 2"	14#				850 sx - circ			
5 ¹ 2"	14#	RRECORD	7-	7/8"	850 sx - circ	UBING REC		
·.		RRECORD			850 sx - circ	PTH SET	PAC	KER SET
·.		RRECORD	7-	7/8"	850 sx - circ			
SIZE	LINE TOP	R RECORD BOTTOM SACKS	7-	SCREEN	850 sx - circ	ртн set 4340 '	PAC	· · · · · ·
512 E 512 E 1. Fertoration free right 4342-46 [†] , 4	LINE TOP	R RECORD BOTTOM SACKS	CEMENT	SCREEN	850 sx - circ size De 2-3/8" 2	PTH SET 4340 ' CEMENT SQI	PAC	C.
512 E 512 E 1. Ferteration Securit (1) 4342-46 ¹ , 43 4024-28 ¹ , 40	LINE TOP 382-86'w/(2) 064-68',4096	R RECORD BOTTOM SACKS miber) 1/2" JHPF -4100',4122-26	CEMENT	-7/8" SCREEN	850 sx - circ size De 2-3/8" 2 ID, SHOT, FRACTURE, TERVAL AMOU	PTH SET 4340 ' CEMENT SQI	PAC	C.
512 E 512 E 1. Ferteration Securit (1) 4342-46 ¹ , 43 4024-28 ¹ , 40	LINE TOP 382-86'w/(2) 064-68',4096	R RECORD BOTTOM SACKS	CEMENT	SCREEN	850 sx - circ size De 2-3/8" 2 D, SHOT, FRACTURE, TERVAL AMOU 86' 21,000 24,000	CEMENT SQU JNT AND KIN gal gel, 20/40 s	PAC JEEZE, ETO ND MATERIA 11,309 3d	c. NL USED gal CO ₂
512 E 1. Ferteration Second (1) 4342-46',43 4024-28',40	LINE TOP 382-86'w/(2) 064-68',4096	R RECORD BOTTOM SACKS miber) 1/2" JHPF -4100',4122-26	CEMENT	-7/8" SCREEN	850 sx - circ size De 2-3/8"	PTH SET 4340' CEMENT SQU JNT AND KIN gal gel, 20/40 s 1 15%, 36	PAC JEEZE, ETC ID MATERIA ,11,309 sd ,800 ga	c. gal CO ₂
512 E 512 E 4342-46',42 4024-28',40 4165-69	LINE TOP 382-86'w/(2) 064-68',4096	R RECORD BOTTOM SACKS miber) 1/2" JHPF -4100',4122-26	CEMENT	SCREEN SCREEN 2 AC DEPTH IN 4342'-43 4024'-41	850 sx - circ size De 2-3/8" 2 DD, SHOT, FRACTURE, TERVAL AMOU 866' 21,000 24,000 24,000 6708 ge 350# Be	PTH SET 4340' CEMENT SQI JNT AND KIN gal gel, 20/40 s 115%, 36 Enzoic'fl	PAC UEEZE, ETC ID MATERIA 11,309 30 3000 ga 307 TS akes, 2	c. gal CO ₂ 1 gel, 4,000#,
512 E 512 E 1. Fericratic: Sec. 1: (h) 4342-46 [†] , 4: 4024-28 [†] , 40 4165-69	LINE TOP 382-86'w/(2) 064-68',4096' ',4192-96' w	R RECORD BOTTOM SACKS nuber) ½" JHPF -4100',4122-26' /(2) ½" JHPF	CEMENT	SCREEN SCREEN 2 AC DEPTH IN 4342'-43 4024'-41 JUN	850 sx - circ size De 2-3/8"	PTH SET 4340' CEMENT SQU JNT AND KIN gal gel, 4 20/40 s 1 15%, 36 20740 s 1 15%, 36 20740 s 20740 s 20750 s 207500 s 20750 s 20750 s 20750 s 207500 s 207500 s 2075000	PAC JEEZE, ETC ID MATERIA 11,309 3d 300 ga 307 r56 akes, 2 RCNB's	c. gal CO ₂ 1 gel. 4,000#,
512 E 1. Ferteration Securit (1) 4342-46 ¹ , 4 4024-28 ¹ , 40	LINE TOP 382-86'w/(2) 064-68',4096' ',4192-96' w	R RECORD BOTTOM SACKS nuber) ½" JHPF -4100',4122-26' /(2) ½" JHPF	CEMENT	SCREEN SCREEN 2 AC DEPTH IN 4342'-43 4024'-41 JUN	850 sx - circ size De 2-3/8"	CEMENT SQU JNT AND KIN gal gel, 20/40 s 1 15%, 36 2020 c fl sd, (116) Well Status	PAC JEEZE, ETC D MATERIA 11,309 30 30 30 30 30 30 30 30 30 30	c. gal CO ₂ 1 gel. 4,000#,
512 E 512 E 1. Fertoration Securit (A) 4342-46', 43 4024-28', 40 4165-69 34 ate First Freduction 2-7-83 ate of Text	LINE TOP Method, size and num 382-86'w/(2) 064-68',4096' ',4192-96' w	R RECORD BOTTOM SACKS miller) ½" JHPF -4100', 4122-26' /(2) ½" JHPF n Method (Flowing, gas Pumping	CEMENT CEMENT PRODU lift, pumpi	SCREEN SCREEN 2 AC DEPTH IN 4342'-43 4024'-41 JUN	850 sx - circ size De 2-3/8" 2 D, SHOT, FRACTURE, TERVAL AMOU 24,000 24,000 24,000 26' 6788 ga 350# Be 20/40 s	CEMENT SQU JNT AND KIN gal gel, 20/40 s 1 15%, 36 2020 c fl sd, (116) Well Status	PAC JEEZE, ETC ID MATERIA 11,309 3d 300 ga 307 r56 akes, 2 RCNB's	c. gal CO ₂ 1 gel , 4,000#,
	LINE TOP Menul. size and nu 382-86'w/(2) 064-68',4096 ',4192-96' w	R RECORD BOTTOM SACKS miller) ½" JHPF -4100',4122-26' /(2) ½" JHPF n Methor (Flowing, gas Pumping	CEMENT CEMENT PRODU lift, pumpi	SCREEN SCREEN 2 AC DEPTH IN 4342'-43 4024'-41 JCTION ng - Size and to	850 sx - circ size De 2-3/8" 2 D, SHOT, FRACTURE, TERVAL AMOU 866' 21,000 24,000 24,000 24,000 26' 6788 ga 350% Be 20/40 s	PTH SET 4340' CEMENT SQI JNT AND KIN gal gel, 4 20/40 s 1 15%, 36 1 15%, 36 1 20/40 s 1 30, (116) Well Status F	PAC JEEZE, ETC D MATERIA 11,309 30 30 30 30 30 30 30 30 30 30	c. Sal USED gal CO ₂ 1 gel 4,000#, hut-(n)
512 E 512 E 1. Ferteration Steamer (M 4342-46', 4) 4024-28', 40 4165-69 52. ote Pirst Fredwrtten 2-7-83 ote of Teut 2-17-83 Tew Tubing Fress.	LINE TOP Method, size and num 382-86'w/(2) 064-68',4096- ',4192-96' w i matched 24 Cashed Freescare	R RECORD BOTTOM SACKS miller) ½" JHPF -4100', 4122-26' /(2) ½" JHPF n Method (Flowing, gas Pumping	PRODU it, PRODU lift, pumpi ericd	$\frac{32.4}{4024'-41}$	850 sx - circ	PTH SET 4340' CEMENT SQI JNT AND KIN gal gel, 420/40 se 125%, 36 Enzoic'fl sd, (116) Weil Status F T - PLL 10	PAC JEEZE, ETC D MATERIA 11,309 30 30 30 30 30 30 30 30 30 30	C. SAL USED gal CO ₂ 1 gel, 4,000#, hut-in) 1 3110 0
SIZE SIZE 1. Fertoration Securit (h 4342-46', 4) 4024-28', 40 4165-69 3. ate First Freduction 2-7-83 ate of Test 2-17-83 South Contract (ress) 750#	LINE TOP Methal, size and num 382-86'w/(2) 064-68',4096' ',4192-96' w irr duction isour the test 24 Datus i resoure 20#	R RECORD BOTTOM SACKS miller) 2" JHPF -4100',4122-26' /(2) 2" JHPF n Method (Flowing, gas Pumping Theke files (Flowing, gas Leat) it suffices (Flowing, gas Pumping	PRODU	$\frac{5.7/8"}{5.000}$ SCREEN $\frac{5.000}{5.000}$ S	850 sx - circ Size size 2-3/8" 2-3/8" 21,000 24,000# 961 6700 20/40 25 30# 310	PTH SET 4340' CEMENT SQU JNT AND KIN gal gel, 20/40 s 1 15%, 36 Enzoic 'fl sd, (116) Well Status P r - BEL 10 C42	PAC JEEZE, ETC ID MATERIA 11,309 30 30 30 30 30 30 30 30 30 30	C. SAL USED gal CO ₂ 1 gel, 4,000#, hut-in) 1 3110 0
SIZE 1. Ferteration Securit (h 4342-46', 4) 4024-28', 40 4165-69 Colored Test (reduction 2-7-83 Colored Test 2-17-83 New Turnet ress. 750#	LINE TOP Methal, size and num 382-86'w/(2) 064-68',4096' ',4192-96'w, i resource 24 Dannes i resource 20# dd, used for fuel, t	R RECORD BOTTOM SACKS miller) 2" JHPF -4100',4122-26' /(2) 2" JHPF n Method (Flowing, gas Pumping Theke files (Flowing, gas Leat) it suffices (Flowing, gas Pumping	PRODU it, PRODU lift, pumpi ericd	$\frac{5.7/8"}{5.000}$ SCREEN $\frac{5.000}{5.000}$ S	850 sx - circ Size size 2-3/8" 2-3/8" 21,000 24,000# 961 6700 20/40 25 30# 310	PTH SET 4340' CEMENT SQI JNT AND KIN gal gel, 420/40 se 125%, 36 Enzoic'fl sd, (116) Weil Status F T - PLL 10	PAC JEEZE, ETC ID MATERIA 11,309 30 30 30 30 30 30 30 30 30 30	C. AL USED gal CO ₂ 1 gel, 4,000#, hut-in) 10110 0 11 (Corr.)
SIZE SIZE 4342-46',42 4342-46',42 4024-28',40 4165-69 de Pirst Freduction 2-7-83 de of Test 2-17-83 Test Test 750# 4. Inspesition of Fise (New Used for Fue	LINE TOP Methal, size and num 382-86'w/(2) 064-68',4096' ',4192-96'w, i resource 24 Dannes i resource 20# dd, used for fuel, t	R RECORD BOTTOM SACKS miller) 2" JHPF -4100',4122-26' /(2) 2" JHPF n Method (Flowing, gas Pumping Theke files (Flowing, gas Leat) it suffices (Flowing, gas Pumping	PRODU it, PRODU lift, pumpi ericd	$\frac{5.7/8"}{5.000}$ SCREEN $\frac{5.000}{5.000}$ S	850 sx - circ Size size 2-3/8" 2-3/8" 21,000 24,000# 961 6700 20/40 25 30# 310	PTH SET 4340' CEMENT SQU JNT AND KIN gal gel, 20/40 s 1 15%, 36 Enzoic 'fl sd, (116) Well Status P r - BEL 10 C42	PAC JEEZE, ETC ID MATERIA 11,309 30 30 30 30 30 30 30 30 30 30	C. AL USED gal CO ₂ 1 gel, 4,000#, hut-in) 10110 0 11 (Corr.)
512E 512E 4342-46',42 4342-46',42 4024-28',40 4165-69 51. 51. 51. 51. 51. 51. 51. 51.	LINE TOP Methal, size and num 382-86'w/(2) 064-68',4096' ',4192-96'w, i resource 24 Dannes i resource 20# dd, used for fuel, t	R RECORD BOTTOM SACKS miller) 2" JHPF -4100',4122-26' /(2) 2" JHPF n Method (Flowing, gas Pumping Theke files (Flowing, gas Leat) it suffices (Flowing, gas Pumping	PRODU it, PRODU lift, pumpi ericd	$\frac{5.7/8"}{5.000}$ SCREEN $\frac{5.000}{5.000}$ S	850 sx - circ Size size 2-3/8" 2-3/8" 21,000 24,000# 961 6700 20/40 25 30# 310	PTH SET 4340' CEMENT SQU JNT AND KIN gal gel, 20/40 s 1 15%, 36 Enzoic 'fl sd, (116) Well Status P r - BEL 10 C42	PAC JEEZE, ETC ID MATERIA 11,309 30 30 30 30 30 30 30 30 30 30	C. AL USED gal CO ₂ 1 gel, 4,000#, hut-in) 10110 0 11 (Corr.)
SIZE SIZE 4342-46', 42 4342-46', 42 4024-28', 40 4165-69 2-7-83 one of Test 2-17-83 New Turing Press. 750# 4.1 is position of the New Used for Fue	LINE TOP TOP definit, size and num 382-86'w/(2) 064-68',4096' ',4192-96' w, i reduction i reduction 100000 to the 24 Danna i ressure 20# Ad, used for fuel, to 1	R RECORD BOTTOM SACKS miber) ½" JHPF -4100',4122-26' /(2) ½" JHPF n Method (Flowing, gas Pumping There fire first; first, file first, etc.)	PRODU int. 10	$\frac{2AC}{DEPTH IN}$ $\frac{2AC}{4342!-41}$ $\frac{4024!-41}{4024!-41}$ $JCTION$ $n_{K} - Size and the second the$	850 sx - circ Size size 2-3/8" 2-3/8" 2-3/8" 21,000 24,000# 24,000# 261 6708 350# 86 20/40 25 Water - Ball 25 10 Test	PTH SET 4340' CEMENT SQU JNT AND KIN gal gel, 420/40 s 1 15%, 36 20/40 s 1 15%, 36 1 15%, 3	PAC JEEZE, ETC ID MATERIA 11,309 30 30 30 30 30 30 30 30 30 30	C. AL USED gal CO ₂ 1 gel, 4,000#, hut-in)
SIZE SIZE 4342-46',42 4342-46',42 4024-28',40 4165-69 All First Freduction 2-7-83 (the of Test 2-17-83 Tow Turing Fress. 750# 4. I isposition of the New Used for Fue	LINE TOP TOP definit, size and num 382-86'w/(2) 064-68',4096' ',4192-96' w, i reduction i reduction 100000 to the 24 Danna i ressure 20# Ad, used for fuel, to 1	R RECORD BOTTOM SACKS miber) ½" JHPF -4100',4122-26' /(2) ½" JHPF n Method (Flowing, gas Pumping There fire first; first, file first, etc.)	PRODU int. 10	$\frac{2AC}{DEPTH IN}$ $\frac{2AC}{4342!-41}$ $\frac{4024!-41}{4024!-41}$ $JCTION$ $n_{K} - Size and the second the$	850 sx - circ Size size 2-3/8" 2-3/8" 21,000 24,000# 961 6700 20/40 25 30# 310	PTH SET 4340' CEMENT SQU JNT AND KIN gal gel, 420/40 s 1 15%, 36 20/40 s 1 15%, 36 1 15%, 3	PAC JEEZE, ETC ID MATERIA 11,309 30 30 30 30 30 30 30 30 30 30	C. AL USED gal CO ₂ 1 gel, 4,000#, hut-in) 10110 0 11 (Corr.)
SIZE SIZE 4342-46', 42 4342-46', 42 4024-28', 40 4165-69 2-7-83 one of Test 2-17-83 New Turing Press. 750# 4.1 is position of the New Used for Fue	LINE TOP TOP definit, size and num 382-86'w/(2) 064-68',4096' ',4192-96' w, i reduction i reduction 100000 to the 24 Danna i ressure 20# Ad, used for fuel, to 1	R RECORD BOTTOM SACKS miller) ½" JHPF -4100', 4122-26' /(2) ½" JHPF n Method (Flowing, gas Pumping There from Front, Front both Front both	PRODU int. 10	SCREEN SCREEN 2 AC DEPTH IN 4342'-42 4024'-41 UCTION $n_K = Size and to A1 = 1 + 1 + 1103as = M2Fand complete to$	850 sx - circ Size size 2-3/8" 2-3/9" 2-3/9" 2-3/9" 2-3/9" 2-3/9" 2-3/9" 2-3/9" 2-3/9" 2-3/9" 2-3/9" 2-3/9" 2-3/9" 2-3/9" 2-3/9" 2-3/9" 2-3/9" 2-3/9" 2-3	PTH SET 4340' CEMENT SQU JNT AND KIN gal gel, 420/40 s 1 15%, 36 20/40 s 1 15%, 36 1 15%, 3	PAC JEEZE, ETC ID MATERIA 11,309 30 30 30 30 30 30 30 30 30 30	C. AL USED gal CO ₂ 1 gel, 4,000#, hut-in) 10110 0 11 (Corr.)

INSTRUCTIONS

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This form is to be filed with the q_{1} - rlate District Office of the Commission not late. a 20 days after the completion of any new y-driller or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

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·		South	eastern	New Mexico				Northwes	tem Ne	w Mexico	
T. Anhy_	Rustle			Canyon	Ŧ		1000		T.	Penn. "B"	
T. Anhy_ T. Salt_	Salado	13		Strawn							
I. Salt_ B. Salt_				Atoka							
T. Yates				Miss							
		10		Devonian							
T. 7 Rive	ers	34	381	Silurian	• т	Point l	onkout		т.	Elbert	
T. Queen	۱	38	72'T	Montoya	т т	Nancos	2		T	McCracken	
T. Grayb	urg	<u> </u>	26 ¹ T	Simpson	יי ד	Cullun	·		T	Ienacio Otzte	
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T. Paddo)ck		I. T	Gr. Wash	 1	r Morris			т.		
T. Binet	ory		1. т	Granite	1	r Todili	<u></u>		Т.		
T. Dubb.			1. T	Delaware Sand	·	r Entrad			Т.		
T. Drink	ard		1. T	Bone Springs	1 1	r. Wingat	e		т.		
T. Abo	<u></u>		i. T	Bone springs		r. enige r. Chinle			т		
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T. Penn.		· · · · · · · · · · · · · · · · · · ·	[. 			r Door	·· A''	1.1	т. т		
T Cisco	(Bough C	.	 i .		R GAS				. .		
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No. 2. from	.			to		No. 5, from	n			to	******
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No. 3, fron	π	•••••••	••••	to	1	No. 5, fro	m			to	
Include da	ita on rat	e of water i	inflow a	nd elevation to which we	ater rose i	n hole.					
N • • 7	_			to				6			
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No. 2, fron	n	•••••••••••••••••		to				fcct.	••••••		
No. 3 (mar	~			to				feet.			
•											
No. 4, fror	m		••••	to			·····	fcet.		•••••••	
				FORMATION RECORD	(Attach a	additional	sheets	if necessar	y)		
From	To	Thickness		Formation		From	l Tu	Thickness		Formation	
	 	in Feet						in Feet	.		
	1			•			r				
1222	2512		Salt	, Anhydrite, Sha	le, Do	1	Ì				
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2512	4226		Anhy	drite, Shale,Dol	omite						
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WELL NAME	& NUMBER	Lea "ZO" State #1	
LOCATION_	-	330	
	(Give	Init, Section, Township, and Range)	
OPERATOR_		Gulf Oil Corporation	
DRILLING	CONTRACTO	Kenai Drilling of New Mexico, Inc.	

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

DEGREES @	DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH
1/4	130			
1/2	416			
1/2	908			
1/4	1404		~ _	
1/2	1902			
1	2587			
0	3089		<u> </u>	
1/4	3586			
1/2	4083			
1/2	4269			
1/2	4379			
1/2	4550			
				
		Drilli	no Contractor Konsi Duill	ing of New Marian T
			ng Contractor Kenai Drill	(\land)
			By	Heres for
Subscribed	d and sw	worn to before me this 9	day_ofDecember	, 19_82
				\sim
			Notary Public	moilan (p
My Commiss	sion Exp	pires April 1, 1984	Gaines	County Texas

RECEIVED RECEIVED FEB 2.2 1983 DEC 1 3 1982 OCD HOBBS OFFICE

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