	ED						Form C-	105
DISTRIBUTION							Revised	1-1-65
SANTA FE		NEW	MEXICO OIL CON	NSERVATION C	COMMISSION	Γ		Type of Lease
FILE	WF		ETION OR REC			ib i oel	State	Fee
U.S.G.S.		.cc com c		OMI EL HOR	ICEI OICI AI	100		& Gas Lease No.
LAND OFFICE						:	B-2131	•
OPERATOR						Ĭ	777777	THITTI
						1		
G. TYPE OF WELL							7. Unit Agre	ement Name
	OIL F	₩ GAS		1				•
b. TYPE OF COMPLE	OIL WELL	WEL1	DRY	OTHER		}	8. Farm or L	ease Name
	· · · · · · · · · · · · · · · · · · ·	PLUG	DIFF.	1		1	-	
WELL WOR WELL OVE 2. Name of Operator		BACK	RESVR.	OTHER			9. Well No.	Fe, Btry. 3
	D-4 2 0						••	
-	Petroleum C	ompany	·				115	
Address of Operator			_			1		d Pool, or Wildcat
Room B-2,	, Phillips B	ldg., Od	essa, Texas	79 760		l`	Vacuum G	rayburg/San
THE WEST LINE OF 15, Date Spudded 8-29-70	sec. 4 TWF	r. 18-S Reaction 17. Date	GE. 35-E NMPM	Prod.) 18. Ele		KB, RT, GI		Elev. Cashinghead
20. Total Depth	21. Plug I	Back T.D.	22. If Multip	le Compl., How	23. Interval:		Tools	, Cable Tools
4805	,	4660	Many		Drilled 1	⇒ ¦ 0-,	4805	
24. Producing Interval(s	s), of this completio	n - Top, Botton	m, Name				·	5. Was Directional St
								Made
San Andres	- top 4476,	bottom W	6601.					No
6. Type Electric and C	Other I cae Rom						07 141	us Well Cored
.e. Type Electric and C	other Logs Run Dr	esser-Atl	as open hole	compensat	ed densil	.og.	27. W	
					R-caliper	<u> </u>		No
18.			SING RECORD (Rep	port all strings se	et in well)			
CASING SIZE	WEIGHT LB./F	T. DEPT		LE SIZE		TING RECO		AMOUNT PULL
8-5/8 ⁿ	24#	36	1 12	<u>2-1/4" (3</u> 00	ax Classi	w/2%	CaCl2 &	
				1/	4#Flocele	sx. C	Lrc 95	at.
4-1/2"	11.6#	1480	1 7	7-7/8" (150				
			•					Ce26501.
9.	1.16	IER RECORD			30.		JBING RECO	
			LCACKS SEMENT	CORESII			` 	T
SIZE	ТОР	воттом	SACKS CEMENT	SCREEN	SIZE		TH SET	PACKER SET
1	1				2/3/81	45	<u> 56† </u>	
			1			l l		i
	(Interval, size and n	umber)	<u> </u>	32. AC	ID, SHOT, FR	ACTURE,	EMENT SOL	JEEZE, ETC.
1. Perforation Record	,	,	ad and squee					JEEZE, ETC. D MATERIAL USED
1. Perforation Record	sheet for p	erfs test	ed and squee	ed DEPTH IN	TERVAL	AMOU	NT AND KIN	D MATERIAL USED
See attached abandoned. For	sheet for pollowing per	erfs test		ged bepth in	TERVAL	AMOU	NT AND KIN	
1. Perforation Record See attached Abandoned Fo	sheet for pollowing per	erfs test		ged bepth in	TERVAL	AMOU	NT AND KIN	D MATERIAL USED
See attached abandoned. For 4580-861, 61	sheet for pollowing per ft, one 3/8" 10 ft, one 3/4"	erfs testers open. shot/ft: /8" shot/: ""	= 6 shots ft= 10 shots	ged bepth in	TERVAL	AMOU	NT AND KIN	D MATERIAL USED
See attached abandoned. For 4580-861, 614598-46081, 14618-16181, 614-6181, 6	sheet for pollowing per ft, one 3/8" 10 ft, one 3/4"	erfs test	= 6 shots ft= 10 shots	4580-	TERVAL	AMOU	NT AND KIN	D MATERIAL USED
1. Perforation Record abandoned. For 4580-861, 614598-46081, 14618-16181, 613-281	sheet for pollowing per ft, one 3/8" 10 ft, one 3, 4 ft, "	erfs test fs open. shot/ft : /8" shot/:	= 6 shots ft= 10 shots	4580-	16281	AMOU	NT AND KIN	D MATERIAL USED acid w/26 ba
1. Perforation Record See attached abandoned. Fo 4580-86'. 6 4598-4608'. 4618-4618'. 3. Total 26 ft outer First Production	sheet for pollowing per ft, one 3/8" 10 ft, one 3, 4 ft, "	fs open. shot/ft /8" shot/: """ ion Method (Flo	ft= 10 shots	4580-	16281	AMOU	NT AND KIN	D MATERIAL USED Acid w/26 ba
1. Perforation Record See attached abandoned. Fo 4580-861, 61 4598-46081, 1 4612-281	sheet for pollowing per ft, one 3/8" 10 ft, one 3, 4 ft, "	erfs test fs open. shot/ft : /8" shot/:	ft= 10 shots	4580-	16281	AMOU	NT AND KIN	D MATERIAL USED Acid w/26 ba
1. Perforation Record See attached abandoned. For the properties of the properties	sheet for pollowing per ft, one 3/8" 10 ft, one 3, 4 ft, "	fs open. shot/ft /8" shot/: "" ion Method (Flor Flowing Choke Size	6 shots ft= 10 shots 1	4580-	16281	2100 g	NT AND KIN	D MATERIAL USED Acid w/26 ba
See attached abandoned. For 4580-86', 6 14598-4608', 1612-28' 6 123-28' 6 123-28' 70 125 First Production 9-14-70	sheet for pollowing per ft, one 3/8" 10 ft, one 3/4 ft, " product	fs open. shot/ft /8" shot/: "" ion Method (Flo	ft= 10 shots th= 10 shots th= 1 th= 6 H 26 shots puing, gas lift, pump ng	L580-	TERVAL 46.281 when pump) Gas — MCF	2100 g	Well Status	acid w/26 ba s (Prod. or Shut-in) ing Gas—Oil Ratio
See attached abandoned. For 4580-86', 6', 6', 6', 6', 6', 6', 6', 6', 6',	sheet for pollowing perft, one 3/8" 10 ft, one 3/8" 10 ft, " Product Hours Tested	fs open. shot/ft 8" shot/: "" ion Method (Flow) Choke Size 1/2" Calculated 2	6 shots ft= 10 shots in 4 ii in 8 ii in 8 ii 26 shots powing, gas lift, pump ng Prod'n. For Test Period	DUCTION ping – Size and to	TERVAL 46.281 ype pump) Gas – MCF 57.6	2100 g	Weil Status Production	D MATERIAL USED acid w/26 ba (Prod. or Shut-in) ing
1. Perforation Record See attached abandoned. Fo 4580-86'. 6 4598-4608'. 4618-4618'. 3. Total 26 ft Particular Production 9-14-70 Oute of Test 9-15-70	sheet for pollowing perft, one 3/8" 10 ft, one 3/4 ft, " Product Hours Tested 8	fs open. shot/ft: /8" shot/: "" ion Method (Flow): Choke Size 1/2"	6 shots ft= 10 shots in a ii b	DUCTION ping – Size and to Otl – Bbl. 128 Gas – MCF	ype pump) Gas – MCF 57.6	2100 g	Weil Status Production	acid w/26 ba s (Prod. or Shut-in) sing Gas = Oil Ratio 450 Gravity = API (Corr.
See attached abandoned. For 4580-861, 614598-46081, 14618-146181, 618-1461818, 618-146181, 618-146181, 618-146181, 618-146181, 618-146181,	Product Hours Tested 8 Casing Pressure	shot/ft/8" shot/: """ ion Method (Flow) Choke Size 1/2" Calculated 2 Hour Rate	6 shots ft= 10 shots in 4 ii in 8 ii 26 shots powing, gas lift, pump ng Prod'n. For Test Period	DUCTION ping – Size and to	ype pump) Gas – MCF 57.6	### Water Water O	Well Status Production O Oil	acid w/26 ba (Prod. or Shut-in) ing Gas—Oil Ratio 450 Gravity — API (Corr. 36.8
See attached abandoned. For 4580-861, 6 1 4598-46081, 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Product Hours Tested 8 Casing Pressure	shot/ft/8" shot/: """ ion Method (Flow) Choke Size 1/2" Calculated 2 Hour Rate	6 shots ft= 10 shots in a ii b	DUCTION ping – Size and to Otl – Bbl. 128 Gas – MCF	ype pump) Gas – MCF 57.6	### Water O	Well Status Production Olimination Witnessed B	acid w/26 ba s (Prod. or Shut-in) ing Gas—Oil Ratio 450 Gravity — API (Corr. 36.8
See attached abandoned. For 4580-86', 6', 4598-4608', 14618-4618', 14618-28' 6', 14618	Product Hours Tested 8 Casing Pressure	shot/ft/8" shot/: """ ion Method (Flow) Choke Size 1/2" Calculated 2 Hour Rate	6 shots ft= 10 shots in a ii b	DUCTION ping – Size and to Otl – Bbl. 128 Gas – MCF	ype pump) Gas – MCF 57.6	### Water O	Well Status Production O Oil	acid w/26 ba s (Prod. or Shut-in) ing Gas—Oil Ratio 450 Gravity — API (Corr. 36.8
See attached abandoned. For 4580-861, 614598-46081, 1612-281 613. Total 26 ft or 10	Product Howrs Tested Casing Pressure (Sold, used for fuel,	shot/ft 8" shot/: "" ion Method (Flo Flowin Choke Size 1/2" Calculated 2 Hour Rate vented, etc.)	6 shots ft= 10 shots 12	DUCTION ping - Size and to 128 Gas - MCF 173	ype pump) Gas – MCF 57.6	### Water O	Well Status Production Olimination Witnessed B	acid w/26 ba s (Prod. or Shut-in) ing Gas—Oil Ratio 450 Gravity — API (Corr. 36.8
See attached abandoned. For 4580-861, 614598-46081, 1612-281 613. Total 26 ft or 10	Product Hours Tested Casing Pressure (Sold, used for fuel,	shot/ft 8" shot/: "" ion Method (Flo Flowin Choke Size 1/2" Calculated 2 Hour Rate vented, etc.)	6 shots ft= 10 shots 12	DUCTION ping - Size and to 128 Gas - MCF 173	ype pump) Gas – MCF 57.6	### Water O	Well Status Production Olimination Witnessed B	acid w/26 ba s (Prod. or Shut-in) ing Gas—Oil Ratio 450 Gravity — API (Corr. 36.8
See attached abandoned. For 4580-86', 6 14598-4608', 1612-28' 6 16	Product Hours Tested Casing Pressure (Sold, used for fuel, the information she	ion Method (Flowing Choke Size 1/2" Calculated 2 Hour Rate vented, etc.)	es of this form is true	DUCTION ping - Size and to 128 Gas - MCF 173 Las. ue and complete to	ype pump) Gas - MCF 57.6 Wat	Water Test G Water Water Water Water Water	Well Status Product - Bbl. O Oil Witnessed B	acid w/26 ba s (Prod. or Shut-in) ing Gas - Oil Ratio 450 Gravity - API (Corr. 36.8 y
See attached abandoned. For 4580-86', 6 1 4598-4608', 1 4618-1618', 6 1 1618-1	Product Hours Tested Casing Pressure (Sold, used for fuel, the information should be in in	shot/ft 8" shot/: "" ion Method (Flow Flowing Choke Size 1/2" Calculated 2 Hour Rate vented, etc.) NMOCC by Own on both sid this project	e 6 shots ft= 10 s	DUCTION ping - Size and to 128 Gas - MCI 173 185. ue and complete to but is shu	ype pump) Gas - MCF 57.6 Wat	Water Test G Water Water Water Water Water	Well Status Product - Bbl. O Oil Witnessed B	acid w/26 ba s (Prod. or Shut-in) ing Gas - Oil Ratio 450 Gravity - API (Corr. 36.8 y
1. Perforation Record See attached abandoned. For the second of the se	Product Hours Tested Casing Pressure (Sold, used for fuel, the information sho	rfs test fs open. shot/ft 8" shot/: "" ion Method (Flow Flowin Choke Size 1/2" Calculated 2 Hour Rate vented, etc.) NMOCC by Dum on both sid this pron	e 6 shots ft= 10 s	DUCTION ping - Size and to 128 Gas - MCF 173 128 ue and complete to but is shu	ype pump) Gas - MCF 57.6 Wat t down an	Water Per - Bbl. O Test G ty knowledged temporal	Well Status Product - Bbl. O Oil. Witnessed B W. Mos	acid w/26 ba s (Prod. or Shut-in) ing Gas - Oil Ratio 450 Gravity - API (Corr. 36.8 y sman
See attached abandoned. For 4580-86', 6 1 4598-4608', 1 4618-4618', 1 46	Product Hours Tested Casing Pressure (Sold, used for fuel, the information sho	rfs test fs open. shot/ft 8" shot/: "" ion Method (Flow Flowin Choke Size 1/2" Calculated 2 Hour Rate vented, etc.) NMOCC by Dum on both sid this pron	e 6 shots ft= 10 s	DUCTION ping - Size and to 128 Gas - MCF 173 128 ue and complete to but is shu	ype pump) Gas - MCF 57.6 Wat t down an	Water Per - Bbl. O Test G ty knowledged temporal	Well Status Product - Bbl. O Oil. Witnessed B W. Mos	acid w/26 ba s (Prod. or Shut-in) ing Gas - Oil Ratio 450 Gravity - API (Corr. 36.8 y

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled 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 also be reported. For multiple completions, Items 30 through 34 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

Southeastern New Mexico					Northwestern New Mexico						
T.	Anhy 1563	T.	Canyon	T.	Ojo Alamo	T.	Penn. "B"				
			Strawn								
			Atoka								
T.	Yates <u>2893</u>	T.	Miss	T.	Cliff House	T.	Leadville				
			Devonian								
			Silurian								
			Montoya								
T.	San Andres 4476	T.	Simpson	T.	Gallup	T.	Ignacio Qtzte				
T.	Glorieta	T.	McKee	Bas	se Greenhorn	T.	Granite				
T.	Paddock	T.	Ellenburger	T.	Dakota	T.					
T.	Blinebry	T.	Gr. Wash	T.	Morrison	T.					
T.	Tubb	T.	Granite	T.	Todilto	T.					
			Delaware Sand								
T.	Abo	T.	Bone Springs	T.	Wingate	T.					
T.	Wolfcamp	T.		T.	Chinle	T.					
T.	Penn.	T.		T.	Permian	T.					
T	Cisco (Bough C)	T.		T.	Penn. "A"	T.					

FORMATION RECORD (Attach additional sheets if necessary)

From	То	Thickness in Feet	Formation	From	То	Thickness in Feet	Formation
1598	361 1598 2753 4457 4805 4805	361 1237 1155 1704 348	Sand redbeds Redbeds Anhydrite, salt Anhydrite Lime T.D.				•
			\$				
						٠	
							REDENVED CONSENIATION CO
	-	·					OIT COM SEUNDLION CO
		,	•				

Phillips Petroleum Company Santa Fe Well No. 115 C, 4, 18, 35 Lea County, New Mexico

Perforations tested and squeeze cemented:

4740 - 60', one 3/8" shot/ ft, 20 feet, 20 shots. Acidized w/ 1000 gals 28% acid, tested 100% salt water. Squeezed by introducing 100 sx Class H cement, press. 85 sx into formation, max. press. 300%. Perforations 4740-60' squeezed and abandoned.

4677 - 4682!, one 3/8! shot/ft, 5 feet, 5 shots.

4695 - 4700!, one 5/8!! shot/ft, 5 feet, 5 shots.

4705 - 4715', one 3/8" shot/ft, 10 feet, 10 shots.

Acidized with 1000 gals 28% acid, tested 100% salt water. Squeezed by introducing 175 sx Class H cement, press. 155 sx into formation. Perforations 4677 - 4715' squeezed and abandoned.