NO. OF COPIES RECEIVE	D											n C-105 vised 1-1	_65	
DISTRIBUTION		\perp											pe of Lease	
SANTA FE		\bot					SERVATIO					e	Fee V	
FILE			WELL	COMPLI	ETION O	R RECO	DMPLETIC	N R	EPORT A	ND LOG			Gas Lease No.	
U.S.G.S.		\perp									J. State	011 4 0	da Lease No. ,.	
LAND OFFICE											~~~	,,,,,	mmm	
OPERATOR														
												Agreeme	ent Name	
la. TYPE OF WELL					_						7. OIII	rigiceme	in paine	
		W E		GAS WELL	X	DRY	OTHER_				8 Form	or Leas	se Name	
b. TYPE OF COMPLE			$\overline{}$	PLUG		FF. [
WELL X OVE		DEEP	EN 🔛	BACK		SVR.	OTHER				Mangu 9. Well			
2. Name of Operator	_										#ETO			
Southland Roya	lty C	ompan.	У								#5E	la and P	ool, or Wildcat	
				O	7401					XX	kundesignated Chacra Basin Dakota			
P. O. Drawer 5	/0, F	'armın	igton	, NM 8	7401						77777	TTT	$mm\tilde{m}$	
4. Location of wen														
UNIT LETTER A			860			North		8	325 .	EET FROM				
UNIT LETTER	LOC	ATED	000_	FEET F	ROM THE	1102 0	TINE AND	777	TITIKE	TITT	12. Cou	inty	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
THE East LINE OF	2	9		29N	_ llw	нмрм			IXIIII		San 3	Juan		
15. Date Spudded	16. Da	te T.D.	Reached	17. Date	Compl. (R	eady to P	rod.) 18.	Eleva	tions (DF, F	RKB, RT, G	R, etc.)	19. Ele	v. Cashinghead	
12-29-79	1	1-5-8			6-28-				98' GR		•			
20. Total Depth	l	21. Pl		T.D.			e Compl., Ho	w	23. Interval	s Rotar	y Tools	, (Cable Tools	
6255 '			6213	1		Mony 2			Drilled	By 0'-	6255'			
24. Producing Interval(s), of thi	s compie	tion -	Top, Bottor	n, Name			1					Vas Directional Survey Made	
Chacra: 2530'												F	Made	
42024												Dev	viation	
26. Type Electric and O	ther Lo	gs Run									2	7. Was V	Vell Cored	
IES, GR-Densit	v. GF	CBL/	VDL									No		
28.				CA	SING RECO	ORD (Repo	ort all string	sset	in well)					
CASING SIZE	WEI	GHT LB	./FT.	DEPT	H SET	HOL	E SIZE		CEMEN	TING REC	ORD		AMOUNT PULLED	
9 5/8"	32.30# 229' 12 1/4" 275 sacks													
5 1/2"	1	5.5#		625	5 '	7	7/8"		<u>750 s</u>	acks_				
	<u> </u>													
								L				256000		
29.			LINER	RECORD					30.		UBING			
SIZE	Т.	OP	BO	ОТТОМ	SACKS	EME:NT	SCREEN		SIZE		PTH SE	-	PACKER SET	
					ļ				1 1/2"		5 <u>43'</u>		2705	
			J		<u> </u>		T		CUOT F	A CTUDE	CEMENT	COLEE	75 FTC	
31. Perforation Record (32.		, SHOT, FF					
Chacra: 2530'	, 253	32', 2	2535	, 2538'	•		DEPTH						& 12,100#	
							2530'-	2538	3.	20/40	_	s wer	d 12/100#	
										20/40	Sana			
100						PRODI	UCTION			to A.				
Date First Production		Prod	uction N	Method (Flo	wing, gas		ing - Size ar	id typ	Dugget !		Well S	tatus (P	rod. or Shut-in)	
24.6				•	Flowi				ា//		Sh	ıt–In		
Date of Test	Hours	Tested	CI	noke Size	Prod'n.	For	Oil - Bbl.	1.	Gas - MCF	as John	Bbl.	Go	is - Oil Ratio	
6-28-80	_	hours	,	3/4"	Test Po	erioc.		1	UIL :	- Aus	1			
Flow Tubing Press.		g Pressu	re Co	alculated 2	4- Oil — E	bl.	Gas - I	(FF)	L COLWO	er Cepl.		Oil Gra	vity = API (Corr.)	
		947	H	our Rate	•		NO '	r i si		2001 	1			
34. Disposition of Gas (Sold, us		iel, vent	ed, etc.)	·		1	1	757	Tes				
Sold								`			Kelly	Maxw	ell	
35. List of Attachments														
				_	_			_						
36. I hereby certify that	the info	rmation	shoun c	on both side	es of this f	orm is tru	e and comple	te to	the best of	my knowled	ge and b	eli e f.		

INSTRUCTIONS

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INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico Northwestern New Mexico 680' T. Canyon _____ T. Ojo Alamo ___ _ T. Penn. "B" ___ T. Penn. "C" ____ Strawn _____ T. Kirtland-Fruitland 12621 T. Salt _____ T. Atoka ______ T. Pictured Cliffs ______ T. Penn. "D" ______ _____Т B. Salt __ 3080' T. Leadville _____ T. Cliff House Yates______T. T. Miss ___ Devonian _____ T. Menefee ___ _ T. Madison __ ______ T. т. _____ T. Point Lookout _ T. Elbert ___ _____ T. Montoya _____ T. Mancos ___ _ T. McCracken ____ T. Grayburg ___ Simpson _____ T_ Gallup__ Graneros McKee _____ Base Greenbe San Andres _____ T. T. Ignacio Qtzte _____ T. 5950' T. Granite _____ _____T. McKee ___ Т. Glorieta_ 5995**'** _____ T. Ellenburger ____ T. Dakota __ _ T. _ ______ T. Gr. Wash _____ T. Morrison _____ T. ___ Blinebry ___ Ί. T. Delaware Sand ______ T. Entrada _____ T. T. Drinkard _____ T. Bone Springs _____ T. Wingate ____ _____ T. ____ _____ T. ____ ______ T. Chinle ______ T. ____ T. Wolfcamp ___ ______ T. _____ T. _____ T. _____ T. _____ T. T. Penn. ___ T Cisco (Bough C) _____ T. ___ T. Penn. "A" ____ T. ___ T.

FORMATION RECORD (Attach additional sheets if necessary)

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D.STRIBUTION						_	Revised 1	
SANTA FE		NEW	MEXICO OIL CON	NSERVATIO	N COMMISSIO	N	5a. Indicate T	ype of Lease
FILE		WELL COMPL	ETION OR REC	OMPLETIC	N REPORT	AND LOG		Gas Lease No.
U.S.G.S.						ļ	5. State Off G	day Edabe No.
LAND OFFICE						į.	mm	mmm
OPERATOR								
la. TYPE OF WELL							7. Unit Agreer	ment Name
I Id. 14PE OF WELL	0.1	L GAS						
b. TYPE OF COMPLE	wi	ELL WELL	X DRY	OTHER_			8. Farm or Le	ase Name
	RK [PLUG				∮.	Mangum	•
well X ove	R DEEF	PEN BACK	RESVR	OTHER	 		9. Well No.	
				,		1	#5E	
Southland 3. Address of Operator	Royalty Co	ompany			<u> </u>		#)E 10. Field and	Pool, or Wildcat
,	570 P	Sur automas 21	n/ 07/01			xx	xBasın Da İmdesid	akota nated Chacra
P. O. Draw	er 5/0, Fa	armington, N	M 8/401				7777777	
1. 250411011 07 11011								
UNIT LETTER A		860	North	1	825	FEET FROM		
UNIT LETTER	LOCATED	OOO PEET A	NOM THE	TITITI	TIXITI		12. County	
THE East LINE OF	29	-ws 29N s	E 11W NMRM				San Juan	
15. Date Spudded	16. Date T.D.	Reached 17. Date	Compl. (Ready to I	Prod.) 18.	Elevations (DF	, RKB, RT, GR	, etc.) 19. El	ev. Cashinghead
12-29-79	1-5-8	30	6-28-80		5398' GR			
20. Total Depth		ug Back T.D.	22. If Multipl Many	le Compl., Ho	w 23. Interv	rais Rotary	Tools	Cable Tools
6255 '	ļ	6213'	2	2		ed By 0'-		
24. Producing Interval(s	s), of this compl	etion — Top, Bottor	n, Name				25.	. Was Directional Survey Made
Basin Dako	ta. 59991	-61231					1	Deviation
							1 27 11/25	Well Cored
26. Type Electric and C		COL ATOL					_	VO
IES, GR-De	nsity, GR							
28.			SING RECORD (Rep			EUTING DECO		AMOUNT PULLED
CASING SIZE	WEIGHT LE			LE SIZE		NTING RECO	NO .	AMOONT
9_5/8"	32.30			1/4" 7/8"	275 sac 750 sac			
5 1/2"	15.5#	6255		1/8	/30_Sac	,NS		
29.		LINER RECORD			30.	Ti	JBING RECOR	RD
SIZE	TOP	воттом	SACKS CEMENT	SCREEN	SIZE	DEP	TH SET	PACKER SET
3122		30113			1 1/2		18'	2705'
				····				
31, Perforation Record (Interval, size a	nd number)	<u></u>	32.	ACID, SHOT,	FRACTURE, C	EMENT SOUE	EZE, ETC.
DK: 5999', 60	04', 6010'	', 6021', 60	26', 6084',		INTERVAL			MATERIAL USED
6094', 6100',	112, '6106'	', 6117', 61	23'.	5999'-	5123'			gel & 72,600#
Total of 12 ho						20/40 s	and	
					<u> </u>			
				<u></u>				
33.				UCTION	/ ETT		W-11 Status (Prod. or Shut-in)
Date First Production	Proc	luction Method (Flo	wing, gas lift, pump	oing — Size an	CRITICE OF THE PARTY	VAN		
			Flowing	Oil - Bbl.	Gas – MC	Water		ut-in Gas-Oil Ratio
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	On - Bbi.	JUL 1 7	1000		
6-21-80	3 hour		4- Oil - Birl.	Gas -		19801 Vater — Bbl.	Cil G	ravity - API (Corr.)
Flow Tubing Press.	Casing Pressi	re Calculated 2- Hour Rate	_ 011 = 551.	T		COM. 7		
34. Disposition of Gas (Sold, used for f	uel, vented, etc.)			7 DIST!	<u> </u>	Witnessed By	
		,,,					Kelly Max	xwell
Sold 35. List of Attachments								
36. I hereby certify that	the information	shoup of both side	es of this form is tru	ue and comple	te to the best o	f my knowledg	e and belief.	
	/							
	写! /		TITLE Dis	strict P	coduction	Manager	DATE 7-9	9-80
SIGNED	·/_		11116 22					

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INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestem New Mexico

680' ___ T. Canyon ___ _____T. Ojo Alamo__ T. Penn, "B"_ T. Strawn ______ T. Kirtland-Fruitland 1262! __ T. Penn. "C" _____ T. 1515 Atoka _____ T. Pictured Cliffs _ __ T. Penn. "D" _____ B. Salt_ 3080' T. Leadville ___ _____ T. Cliff House __ Miss__ __ T. Madison _____ __ T. Elbert _____ 7 Rivers ______ T. Devonian _____ T. Menefee ___ T. Silurian T. Point Lookout Queen ____ ______ T. Montoya ______ T. Mancos _ __T. McCracken _____ T. Grayburg_ 5132' T. Ignacio Qtzte____ Simpson T Gallup Graneros McKee Base Green _____ T. San Andres ____ T. 5950' _____ T. McKee ____ 5995' T. Ellenburger _____ T. Dakota ____ T. Paddock ____ Blinebry _____ T. Gr. Wash ___ T. _____ T. Morrison ____ T. __ T. _____ ____ T. Todilto___ ____T. Granite __ Drinkard _____ T. Delaware Sand _____ T. Entrada ____ T. T. ______ T. Bone Spring's ______ T. Wingate _____ T. ____ T. ____ Т. Wolfcamp ______ T. ____ T. Chinle _____ T. ____ T. T. ______ T. ______ T. Penn. ______ T. _ T. Permian _____ T. __ T Cisco (Bough C) _____ T. __ ______ T. Penn. "A"___

FORMATION RECORD (Attach additional sheets if necessary)

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