## NEW MEXICO OIL CONSERVATION COMMISSION

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SANTA FE

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U.S.G.S.

LAND OFFICE

TRANSPORTER

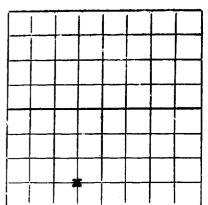
GAS

PRORATION OFFICE

Result of Production Stimulation.....

Santa Fe, New Mexico

## WELL RECORD



Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE

If State Land submit 6 Copies

Vell No	rirand	Royal	ty Com	pany		J.	. D. G	uye	LOCATE V	WELL CORRE	KTT,Y.
cli No		(Company	rop Descator)		¼, of Sec			(Legan)	,		
Inb	e (Pen	nsylve	in <b>ia</b> n)		Pool,	L/G&					County.
ell is	660	feet	from	South	line and	<sub>d</sub> 20	330	feet fro	,	N <b>es</b> t	line
Section	12		If State I	and the Oil :	and Gas Lesse N	Yo. is	201 20124-11-1-12-11-11-11-11-11-11-11-11-11-11-1		***************************************	**************	
					, 19 Dril						
	rilling Cont		Cactus	Drilli	ng Compa	ny					
	-	O. Be	эж 32.	Midland	, Texas	***************************************		,	**************	*************	
		_			07						
			Tubing Hea			***************	The inf	ormation given	i 15 to be	kept confid	ential until
			, 1	9							
				o	IL SANDS OR	ZONES					
o. 1. from	9	713	to	9730	No	. 4, from			to	*****************	
•					No						
-					No						
o. 3, from.			to	,	No	. o, irom					***********
				IMPO	RTANT WAT	ER SAND	S				
					water rose in l						
o. 1, from	·····			to	•••••		***************************************	feet. NO	n <b>e id</b>	entifie	ed due
. 2, from	•••••			to				feet. to	rota	ry dril	iling.
•			•								
<i>J.</i> 4, 110m.	•••••		••••••••••		***************************************		••••••••		***************************************		
					CASING BEC	ORD					
	WEI	GHT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT	r and ED FROM	PERFORATI	ONS	PURPO	ORYC
SIZE	PER			341	Guide		ne	None			
size	PER	<del> -,</del>	i a i	4.44		210		The same of			t water
3 3/8	48		New New	3946	Guide	NO	ne	None		salt s	t water
3 3/8 3 5/8	l	. 32		3946 9774		No		None			tring
3 3/8	48	. 32	New	1	Guide			None		salt st	tring
3 3/8 3 5/8	48	. 32	New	9774	Guide	No	ne	None		salt st	tring
3 3/8 3 5/8 5 1/2	48 24 6 17 4	32	Nev Kev	9774 MUDDING	Guide Guide	NO	ne			Salt st	tring ring
3 3/8 3 5/8	48	. 32	Rew Rew	9774	Guide	NOI	ECORD	MONG  MUD RAVITY		salt st	tring ring
3 3/8 3 5/8 5 1/2 SIZE OF HOLE	48 24 6 17 6 17 6 SIZE OF CASING	WHEE SET	RE N	MUDDING O. SACES O. CEMENT	Guide Guide AND CEMEN METHO USED Pump & p	NON NOTING RE	ECORD GI	MUD RAVITY	None	AMOUNT OF MUD USER	tring ring
3 3/8 3 5/9 5 1/2 SIZE OF HOLE	48 24 6 17 4 SIZE OF CASING	WHE SET	RE NOT STATE OF STATE	MUDDING  O. SACES CEMENT	Guide Guide AND CEMEN METHO USED	NTING RE	ECORD	MUD RAVITY Gal.	None Suff	AMOUNT OF MUD USED	tring ring

Depth Cleaned Out.

## RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

## TOOLS USED

Cable tools were used from	Rotary t	tools wer	re used from	0	.feet (	9790	) feet,	and from		feet to	feet
Put to Producing   5-28	Cable to	ools were	used from	***************************************	.feet 1						
Marcia   Southeastern New Marcio   Southeastern New Marcia   Southea						PRO	DUCTION				
OIL WELL: The production during the first 24 hours was.  wax oil; 0 % was semulsion; 57.7 % water; and 0 % wat sediment. A.P.!  Gravity. 46° APT  Gravity. 46° APT  Gravity. 46° APT  GAS WELL: The production during the first 24 hours was. M.C.F. plus. harrels of liquid Hydrocarbon. Shut in Pressure. Bs.  Length of Time Shut in.  FLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):  Salt. 1900 +2298 T. Devonian. T. Ojo Alamo. Northwestern New Mexico +2318 T. Devonian. T. Kirtand-Fruitland.  1.900 +2298 T. Devonian. T. Farmington.  T. Salt. 2440 +1778 T. Silurian. T. Kirtand-Fruitland.  B. Salt. 2440 +1778 T. Montoya. T. Farmington.  T. Yates. 2623 +1395 T. Montoya. T. Farmington.  T. Queen. 3463 + 755 T. McKe. T. Montoe.  T. Queen. 3463 + 755 T. Ellenburge: T. Point Lokout.  T. Grayburg. 3665 + 553 T. Gr. Wash. T. Mancos.  T. Grayburg. 3613 + 305 T. Gr. Wash. T. Montos.  T. San Andres. 5343 -1125 T. Granite. T. Dakota.  T. Dinkard. T.	Put to P	Producin	<u>,</u> 5-	-28			65				
Was oil;   O   % was emulsion;   57.7   % water; and   O   % was sediment. A.P.I.			· ·					1	1	4	2.3
Gravity	OIL W	ELL.	The products	on during the mist	24 IIO	urs was	57.7	02	irreis or n	quid of which	
CAS WELL: The production during the first 24 hours was.   M.C.F. plus   harrels of liquid Hydrocarbon. Shut in Pressur.   lbs.		,	was oil;	AGO ADT				% wate	er; and	% wa	s sediment. A.P.I.
Liquid Hydrocarbon. Shut in   Pressure		•	Gravity	TO ASA	••••						
Length of Time Shut in.   PLEASE INDICATE RELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):   Southeastern New Mexico	GAS WI	ELL:	The production	on during the first	24 ho	urs was	***************************************	.M.C.F. p	olus	······································	barrels of
PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):   Southeastern New Mexico		1	iquid Hydroc	arbon. Shut in Pre	ssurc.	•••••	.lbs.				
T.   Anhy   1900   +2318   T.   Devonian   T.   Ojo Alamo.	Length	of Time	Shut in		· <b>···</b> ·····						
T.   Anhy   1900   +2318   T.   Devonian   T.   Ojo Alamo.	PLE	EASE I	NDICATE E	BELOW FORMAT	noi	TOPS (IN C	ONFORMAN	CE WIT	H GEOGI	RAPHICAL SECTION	N OF STATE).
1. Salt   1920   +2298   T   Silurian   T   Cop Alamo				Southeastern N							•
Salt	T. Anh	ıy		******************************	T.	Devonian			Т.	Ojo Alamo	
Table   Tabl	T. Salt.	•			Т.	Silurian		• • • • • • • • • • • • • • • • • • • •	т.	Kirtland-Fruitland	
T. Yates. 2750 +1468 T. Simpson. T. Pictured Cliffs. T. 7 Rivers. 3463 + 755 T. McKee. T. McKee. T. McKee. T. Queen. 3463 + 755 T. Ellenburger. T. Point Lookout. T. Grayburg. 3665 + 553 T. Gr. Wash. T. Mancos. T. San Andres. 5343 -1125 T. Granite. T. Dakota. T. Glorieta. T. Drinkard. T. T. Morrison. T. Drinkard. T. Tubbs. 6800 -2592 T. T. T. Penn. T. Tubbs. 7582 -3364 T.	B. Salt.			<b></b>	T.	Montoya	·····		т.	Farmington	•
T. Queen   3463   + 755   T.   Ellenburger   T.   Point Lookout	T. Yate	es			T.	Simpson			<b>T.</b>	Pictured Cliffs	
T. Grayburg. 3665 + 553 T. Gr. Wash. T. Marcos.  T. San Andres. 5343 -1125 T. Gr. Wash. T. Dakota.  T. Clorieta. T. Drinkard. T. Morrison.  T. Tubbs. 6800 -2592 T. T. T. Penn.  T. Abo. T.	1. / K	1vers	3463		T.	McKee	•••••	·	т.	Menefee	
T. San Andres 3913 + 305 T. Granite T. Mancos.  T. Son Andres 5343 -1125 T. T. Morrison.  T. Drinkard T. Tubbs. 6800 -2582 T. T. T. Penn.  T. Abo. 7582 -3364 T.	1. Que	en	3665	***************************************	T.	Ellenburger	***************************************		т.		
T. Glorieta. 5343 -1125 T. Grante. T. Dakota. T. Drinkard. T. T. T. T. Morrison. T. Tubbs. 6890 -2582 T.	•	_	3013							Mancos	•••••
T. Drinkard 6800 -2582 T. T. T. Penn.  T. Tubbs 7582 -3364 T.			5141	-1125							
T. Tubbs. 7582 -3364 T.											
T. Abo. 7582 -3364 T.			6800	-2582							
T. Penn T.			7582	-3364							
T. Miss. T. FORMATION RECORD  From To Thickness in Feet Formation From To Thickness in Feet Formation  1900 1900 Red shale & sand 1900 1920 20 Anhydrite 1920 2440 520 Salt & anhydrite 2440 2623 183 Anhydrite 2623 2750 127 Sand 2750 3463 713 Anhydrite w/sh. strks 3463 3665 202 Siltstone & sand 3665 3913 248 Anhy. & sandy anhy. 3913 5343 1430 Dolo. & anhydrite 5343 6800 1457 Siltstone, dolo. & anhy. 6800 7582 782 Siltstone, dolo. & shale 7582 8818 1236 Red shale 8818 9659 841 Gry. shale w/Ls strks.											
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To   In Feet   Formation   From   To   In Feet   Formation						FORMAT	ION RECO	ORD			
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ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

June 1, 1965

Company or Operator	SOUTHLAND	ROYALTY		BOX Address	1515,	Midland,	Texas atel
Name Miller K	Heines	£	,	Preitice or Title	Engin	ee T	