STATE OF KANSAS STATE CORPORATION COMMISSION C. e All Information Completely Make Required Affidavit Mail or Deliver Report to:

WELL PLUGGING RECORD

FORMATION PLUGGING RECORD Strike out upper line when reporting plugging off formations.

Conservation Division State Corporation Commission 800 Bitting Building	Reno	·····	Cour	nty. Sec. 31	Twp.23S R	ge10(E)(W)			
Wichita, Kansas NORTH	Location as "N	NE4NW4SW4	" or footage fr	om lines. S_2^1	NW/4 SE/4	£			
	Lease Owner Stanolind Oil and Gas Co. Lease Name Ira C. Johnson Well No. 4								
j j	Office Address	Chice Address Box 591, Tulsa, Oklahoma Well No. 4							
	- Character of V	Well (completed	as Oil, Gas or	Dry Hole)) <u>il</u>				
	Date well con	apleted			il January 13, 1944				
	Application for	r plugging filed		*******	Δ-	oril 19, 1948			
	Application for	r plugging approv menced	red		Ar	oril 20, 1948			
	Plugging com	pleted			April 26, 1948 April 30, 1948				
	Reason for ab	andonment of w	epleted	pleted					
	· ·								
						il 14, 19.48			
Locate well correctly on above Section Plat						fore plugging was com-			
Name of Conservation Agent who s									
Producing formation Viola									
Show depth and thickness of all wat	,	ons.				•			
OIL, GAS OR WATER RECOR	.DS	. American				CASING RECORD			
Formation	Content	From	То	Size	Put In	Pulled Out			
Viola	Oil	3704'	3740	8 5/8"	257	None			
,		I	II.			3026'			
		1	1	ľ	'				
					· ·				
	1	A		1					
	I	4	1						
		1	I			1			
	,								
	•								
A. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.									
			•						
				-					
		·							
Correspondence regarding this Address Box 518, Zenith,	Kansas	ed to Stan	oling Oil	and Gas C					
To the state of th	****		***************************************						
STATE OF Kansas Mr. C. B. Snyder being first duly sworn on oath, says described well as filed and that the	: That I have knowle	dge of the facts,	mployee of own statements, ar	ner) or (owner o	or operator) of t	he above-described well d the log of the above			
		(Signature)	Assis	meder	Field S	uperintendent			
				//					
W .		В	ox 518, Ze	enith, Kan	sas				
SUBSCRIBED AND SWORN TO befo	•				,19.,	48			
My commission expires	1-52	22-237	7-47—10M	uc c	MAY	1 1 Notary Public.			
		31 23	, D. ' .)			5-11-48			

STANOLIND OIL AND GAS COMPANY

K.	TWP	23 S	_	WELL RECORD				SUPPLEMENTAL			
		N OR	· 	LEASE Ira C. Johnson			nson		R "X" WHEN	APPLICABLE	104
	 	1		L	OCATION OF W	_{/ELL:} 1650)FT. □ SOUT	TH THOF THE			
			+-	R 8	EAST WEST OF THE	□EAST	INE OF THE	s/2	NW	· /a .	SE 1/4.
		+		⊣E.	F SECTION						
	1.	31		10 0 W _							
		 	 	E OR W	_EVATION:	Reno county					511
	-	:	.]							•
		1			OMPLETED AS:		. –	_			
	LOCATE WEI				RILLING: COM						
OPERATIN	G COMPANY	Stanol	ind Oil		Company OR GAS SA			. О. Вож	591, Tu	lsa 2,	Oklahoma
		NAME		FROM		INDS OR		WE		FROM	то
¹ Miser	ner Sand			3695	2.698	4					
² Viole	a	·		3704	3740	5			·		
3				<u> </u>		6					
	NAME	.	FROM	. то	WATER LEVEL	SANDS	NAME		FROM	то	WATER LEVEL
1	045 s					3					
						4					
		DESCRIPTION	O (OVERALL M		QUANTITY	SIZE	QUANTITY	SE TOP			AND TYPE
0.D. 8-5/8			Used	GRADE	2571 4H	(Thread	s off) L		***		
5-1/2	14_	8-r <u>t</u>	New Nat:	lonal	372312"	(Thread	s off) L	anded at	37291 51	n	·
				<u>.</u> (,						_
		•		•		SIZE	LENGTH	PACKER R		AKE AND T	/PE
,	٠	_			85						
		•		· h.	11,1,1						"
CENERAL CENERAL			NG RECORD			MUDDING RECORD					
O.D.	FEET	BACKS	BRAND	TYPE	метно		FINAL PRESS	METHOD RESUL		ULTS	
8-5/8	260'4"	150	Lehigh		HOWCO						
5-1/2	37481911	100	Ideal	·	HOWCO						
	· · ·										
	<u> </u>				· ·	<u></u>					
WHAT MET	HOD WAS US	SED TO PRO	TECT SANDS	WHEN OUT	ER STRINGS W	ERE PULLE	01				
	•				٠.			WERE BO	TTOM HOLE	PLUGS U	SED?
				•	•						
ROTARY TO	OOLS WERE I	JSED FROM	Surface	FEE	_{г то} <u>3733</u>	3FEET	, AND FROM_		FEET TO_		FEET
CABLE TOO	LS WERE UE	ED FROM_	3733		_{то ' 380д}	4FEET	, AND FROM_		'FEET TO_	,	·FEET
24 HOUR	PRODUCTION	OR POTEN	ITIAL TEST	Physi	cal pumpir	ng poter	ntial pro	duced 82.	41 barr	el <u>s</u> oi	l in 8 hour
,				<u> </u>	· · · · · · · · · · · · · · · · · · ·	<u>_</u>				ER	PBLS;
IF GAS WE	LL, CUBIC F	EET PER 2	4 HOURS			ѕнит.і	N PRESSURE_	· 	<u> </u>	ි/) LBS/PER	SQUARĚ-ÎN.
r, THI	E UNDERSIGNE	D, BEING FIR		N UPON GAT	H, STATE THAT T		CORD IS TRUE	AND CORRECT	ACCORDING TO	THE RECO	ORDS OR THIS
				_			C. B. Sny	yder, Fie	eld Super	rinten	dent//
MY COMMI	SSION EXPIR	RES Dec	ember 20	8	"PLU	GIN 1 2-3	G W	. C. Robi	nson BLIC		
	•			7	A freehom		33				/
				1 2	COX PAGE		1				ζ.,

FORMATION RECORD

DESCRIBE EACH FORMATION DRILLED. INDICATE THICKNESS, CONTENT AND WHETHER DRY, OR OIL, GAS, OR WATER BEARING.

·			T AND WHETHER DRY, OR OIL, GAS, OR WAT		
FORMATION	ТОР	воттом	FORMATION	T.OP	воттом
Cellar	0,	-82			
Surface soil and clay	-8½	166			
Red Rock	166	200			
Red bed and shells	200	400			ľ
Shale and shells	400	610			1
Anhydrite & shells	610 660	660.		. ,	
Brown shale and shells Blue shale and shells	815	815 1040			[
Shale and lime shells	1040	1485]
Shale and lime	1485	1595	•		}
Broken lime	1595	1810			1
Sharp sandy lime	1810	1830		•	
Broken lime	1830	2080			
Shale	2080	2100			
Shale and shells	2100	2120]		}
Broken lime and shale	2120	2510			
Broken lime	2510	2700	1		i
Lime	2700	2760			
Lime and shale	2 760	2805			
Broken lime	2805	2845			
Lime	2845	3020			
Broken lime	3020	3210			
Shale	3210	3328			ļ
Lime	3328	3385			
Cherty lime	3385	3411			
Lime Shale	3411 3602	3602 3641	1		}
Broken lime and shale	3641	3670			
Shale and lime	3670	3684	,		
Shale	3684	3695			
Top Misener Sand	3695	2-,,			
Sand, slight porosity and	, , , ,		j		1
saturation	3695	3698			
Shale	. 3698	3704			
Top Viola	3704		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Lime	3704	3717		**	
Sandy shale	3717	3718			
Lime	3718	3721	1		
Cherty lime	3721	3725			
Dolomitic lime with chert	3725	3733			
streaks	2772	20121			
Dolomite and chert streaks	3733 3734	3734 3743			
Chert	3743	3744	}		!
Chert and lime	3744	3750			
Lime	3750	3751	į		
Lime and chert	3751	3788	· ·		
White chert	3788	3790			i
Dense lime	3790	3804			
Total depth	3804		[f .
•					
Plugged back from 3804 to					1
3740.	· 1 2 2 4		• • • • • •	è	
Discound in the material of the		00.40			
Plugged back Total Depth		3740	1.77%	•	
Date of first work	1/25/12	` }			
Date of first work Date drilling started	1/25/43 11/29/43				
Date drilling completed	1/13/44		A Company of the comp	•	
Date well completed	1/19/44		المنافها والمناف	i la la	ĺ
Date Official potential	-/ -// 44		1775	م ند	ļ
effective	1/20/44				
		!	5 ÷	1	
	.		, ,		.
	-				1
					['
•		,	len i jan		
	Li		<u> </u>		