## KANSAS DRILLERS LOG

	Roofoginal Survey	5		
State	Geologian Guney  CHITA, BRANCH  RAM Petroleum Corpor		27 242	1011
. W	CHITA, DOLLAR Ram Petroleum Corpor	ration	scc. 27 t. 34S a.	12W
			LOC. SE NW NW	
	Richardson "A" NO.	1		
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			county Barber	
	MOTARY TOTAL DEPTH 4810 1			Ľ.
	EG. 3 14 G1	5-24-81		
	CONTRACTOR Freeman Drilling Compan	ny, Inc.		
	ISSUED			
				-
				–
	CASING			
				}
	10 3/4" - set at 317' - 320 sacks	cement		
	8 5/8"		ELEVATION 1455 gr	
1	5 1/2"		•	}-
	4 1/2"			
	FIGURES IN	DICATE BOTTOM OF FORMATIONS		<u> </u>
				<u> </u>
		TO 41		
	Red Bed	504'		
	Red Bed and Shale	1460'		
	Shale and Anhydrite	1680'		-
	Shale and Shells	1889'		
	Lime and Shale	4197'		
	Shale and Lime	4259'		-
	Lime and Shale	4810'		
	RTD	4810'		
			48	-
			.•	
				E
	* <b>\</b>			
		and the bear true ar	ad correct	
	I hereby certify the above and fo	regoing to be a true an	id correct	
	a - 5 the shows demonstrated trails	as shown by the drilling	reports.	-
	log of the above described well a	is shown by the diffiling	g repores.	
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		May Toll	tice	F
		Dean Britting		
			(/	E
	State of Kansas )			F
	) ss			
	County of Sedgwick )			
	country of beagingsin ,			F
				F
	Subscribed and Sworn to before me	e, a Notary Public, in a	and for	
':	barberine and broth to below in	• •		-
	said county and state this3	rd day of June	,1981.	
	The second with period of the second	-		
	1.12			F
1		01		
7	· CV	Class William	)	
-		Elsie Willison - Nota	ry Public	F