		<i>λ</i>	i	160 P	URTANT	8'			545	
	KANSAS	My.	へ in the content of the content	ans. Geo.	Survey red	uest			·	
٠.	WELL COMPLETE	ر ا	Q_{\perp}	amples on	this well.		O			
	DRILLER'S LOG	WELL COMPLETION REPORT AND								
$\overline{}$	API No. 15 —	057		20,171-00	000			Loc. C SW		
إر		County		Number				County Fo	ord County, Kans	
ļ	Pickrell Dril	lling Compa	nv	•					40 Acres	
ŀ	Address	iring compe	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						N	
1	205 Litwin Bl	ldg. Wichit	ta, Kan	isas 67202	· · · · · · · · · · · · · · · · · · ·			160	60	
	Well No. Lease Name			nas C						
ŀ	· #1	Cuii	mings	L.			· ·	- - -	$+ \bigcirc + \bigcirc +$	
ı	•	N) (S) line		├	├ॅॅर्र-┤-┤-┫					
	Principal Contractor			Geologist	from (E) (W)			160	160	
ļ	Pickrell Dril			Dick R						
\backslash	7-21-80	Date Completed 8-1-80	P 1	Total Depth 5501 ¹	P.B.T.D.	•	1.	Locote 25 lev.: Gr	12 correctly	
ᄼ	Directional Deviation	0-1-00		Oil and/or Gas Pure				*	05171	
-			ľ				D	2514'	кв_ 2517'	
1				CASING	RECORD			· .·		
		·								
)	Report of all string	s set — surface,			;			·		
	Purpose of string	Sixe hole drilled	Sixe casing (in O.D.	Weight Ibs/ft	Setting depth	Type ce	ment	Socks	Type and percent additives	
I			0.57	1011						
ı		ļ	8 5/	8"	324		-	200sx		
١										
ł		 	·	·	<u> </u>					
М										
ŀ									<u> </u>	
ł	LINER RECORD PERF							FORATION RECORD		
ı	Top, ft. B	Bottom, ft. Sacks cement			Shots per ft.			Size & type Depth interval		
ļ							 			
1		TUBING RECO	ORD	· · · • • • • • • • • • • • • • • • • •	- }			1		
)	Sixe S	etting depth	Pac	ker set at	 -		1.		<u> </u>	
		A	CID, FRA	CTURE, SHOT,	CEMENT SQ	UEEZE REC	ORD		<i>J</i> .	
ŀ		Amou	int and kind	d of material used				Dep	th interval treated	
)		:								
	· · · · · · · · · · · · · · · · · · ·	<u> </u>			 	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	<u> </u>		
	RECEIVED									
	STATE CORPORATION COMMISSION									
8-6-86										
	INITIAL PRODUCTION AUG 6 1980									
ł	Date of first production Producing method (flowing, pumping GREEN ATTON DIVISION									
	DEA			Wichita, Kansas						
Ì	RATE OF PRODUCTION	Oil		Gas		Water		Gas-	oil ratio	
、	PER 24 HOURS			bbis.		MCF.		bbls.	СЕРВ	
	Disposition of gas (vented,	used on lease or s	iold)	· · · · · · · · · · · · · · · · · · ·			ing interval			

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Well No.	Lease Name				
#1 s 13 T 29S _R 23H	Cummings C	4 * 4 * 4		•	
Show all important zones of	WELL LOG porosity and contents thereof; cored inter	rvals, and all drill-stem tests, in-	SHOW GEOLOGICAL MARKERS, LOGS RU OR OTHER DESCRIPTIVE INFORMATIO		
	RIPTION, CONTENTS, ETC.	TOP BOTTOM	~ NAME	DEPTH	
			1.		
Shale Shale Shale Shale & lime	614 1235 1890 2255				
Lime & shale Lime & shale	2570 2740			•	
Lime & shale Lime & shale Lime & shale	2930 3135 3300				
Lime & shale Lime & shale Lime & shale	3530 3725 3915				
Lime & shale Lime & shale Lime & shale Lime & shale	4220 4415 4590 4750	,			
Lime & shale Lime & shale Lime & shale Lime & shale	4922 5030 5155 5221		-		
Lime Lime Lime & shale Lime & shale Lime	5221 5243 5307 5390 5500			•	
· .					
	USE ADDITIONAL SHEETS, IF N	ECESSARY TO COMPLETE W	FULLBECORY	•	
Date Received	USE ADDITIONAL SHEETS, IF N	ECESSAKT, TO COMPLETE W	RECORD		

•

PICKRELL DRILLING COMPANY COMPANY:

205 LITWIN BLDG.

WICHITA, KANSAS 67202 Rotary Drilling Completed 8-1-80

Rotary Drilling Commenced_

CONSERVATION DIVISION Wichita, Kansas

LOCATION: #1 CUMMINGS 'C'

C SW Sec. 13-29S-23W FORD COUNTY, KANSAS

CONTRACTOR:

PICKRELL DRILLING COMPANY

Wichita, Kansas

CASING RECORD:

Spud date 7-21-80 Surf. Pipe 8 1/2" set at 324' KB with 200 sacks

(Figures indicate bottom of formation - measurements from top of rotary bushing.)

Shale	614	
Shale	1235	
Shale	1890	
Shale & lime	2255	·
Lime & shate	2570	
Lime & shale	2740	·
Lime & shale	2930	
Lime & shale	3135	•
Lime & shale	3300	,
Lime & shale	3530	
Lime & shale	3725	
Lime & shale	3915	•
Lime & shale	4220	
Lime & shale	4415	
Lime & shale	4590	•
Lime & shale	4750	
Lime & shale	4922	
Lime & shale	5030	
Lime & shale	5155	
Lime & shale	5221	
Lime	5221	RECEIVED
Lime	5243	STATE CORPORATION COMMISSION
Lime & shale	5307	1110 - 100
Lime & shale	5390	AUG 6 1986
Lime	5500	

C.W. Sebits , Attorney-in-Fact for PICKRELL DRILLING COMPANY, The undersigned, hereby certifies in behalf of said Company, that the above is a true and correct log of the formation encountered in drilling the above well as reflected by the Daily Drilling Reports. ДЕ OF KANSAS TY OF SEDGWICK 80, before me the undersigned, a Notary Public, in and for August C.W. Sebits

Attorney-in-Fact and acknowledged to me that he executed the same as his free and voluntary act and deed, and as the free and voluntary act and deed of such company, for the uses and purposes therein set forth. Given under my hand and seal of office the day and year last above written. My commission expires: June 24