

R 29 LL

WELL DRILLERS RECORD BOOK

Driller BILLY

Drilling Contractor _____

Date well started 4/16/04 Fri

Date well completed 4/19/04 Mon

Casing Furnished by OPS

Casing: Amount 23.4 Size 8 5/8

Miss From _____ To _____

Trycone From _____ To _____

Trycone Furnished by: _____

Sample Bags: _____

Sacks Cement 4 SACK OPS
Charles D. Royce

Booster Furnished by: _____

Auxiliary Furnished by: _____

KCC RECEIVED

JUN 17 2004 JUN 23 2004

KCC WICHITA

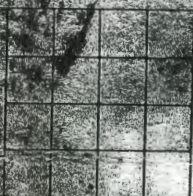
CONFIDENTIAL

API # _____

Lease Nelson Anderson well 2

Operator Charles D. Royce

Show location of well in section plot below.



Section 24 Twp 28 Range 23
County CRAWFORD
Total Depth 604
Size of hole at bottom 6 3/4



MILEAGE AND DIRECTION FROM NEAREST TOWN OR HIGHWAY

DEPTH IN FEET		KIND OF ROCK	REMARKS
FROM	TO		
0	2	DIT	
2	16	CLAY	
16	17	COAL	
17	20	CLAY	
20	30	SH	
30	55	LM	DAMP
55	61	BK SH	
61	99	SH	
99	100	COAL	
100	111	SH	
111	112	COAL	
112	121	SH	
121	139	LM	SUSP
139	143	BK SH	CUMMINS CHAP

DEPTH IN FEET		KIND OF ROCK	REMARKS
FROM	TO		
143	151	LM	
151	154	BK SH	MURK
154	155	COAL	
155	162	SH	
162	169	SH	0.1 ad
169	172	SH	
172	257	SH	
257	258	LM	
258	259	SH	
259	260	COAL	
260	262	SH	
262	263	COAL	
263	268	SH	
268	270	LM	

RELEASED FROM CONFIDENTIAL

DEPTH IN FEET				DEPTH IN FEET			
FROM	TO	KIND OF ROCK	REMARKS	FROM	TO	KIND OF ROCK	REMARKS
270	277	BK SH		323	361	SH	
277	285	SH		361	362	LM	
285	288	BK SH		362	367	SH	
288	289	COAL		367	368	COAL	
289	302	SH		368	376	SH	
302	303	LM		376	379	BK SH	
303	304	SH		379	393	SH	
304	305	COAL		393	394	LM	
305	309	SH		394	395	BK SH	
309	310	LM		395	396	COAL	
310	319	SH		396	407	SH	
319	321	LM		407	408	COAL	
321	322	SH		408	417	SK	
322	323	COAL		417	418	COAL	

DEPTH IN FEET				DEPTH IN FEET			
FROM	TO	KIND OF ROCK	REMARKS	FROM	TO	KIND OF ROCK	REMARKS
418	443	SH		534	536	SH	
443	450	SD		536	537	LM	RECEIVED
450	458	SH		537	543	SH	JUN 23 2004
458	465	SD		543	546	LM	KCC WICHITA
465	483	SH		546	565	BK SH	
483	488	SD		565	567	COAL	Riverbank
488	507	SH		567	571	SH	
507	511	SD	DAMP	571	588	MISS SH	
511	513	SH		588	604	BLOWN LM	
513	514	COAL		604	T.P.		
514	528	BK SH		604	925 test		title flow not done to 929c
514 925 test NOT ENOUGH TO 929c							
514 vent to water							
528	534	LM		KCC JUN 17 2004 CONFIDENTIAL			