

WELL NO. _____

STATE

DRILL PIPE

LENGTH STROKE

[illegible][illegible]

COMPANY R & S FARM King WELL NO. 3
 SEC. TWP. RGE. LOC. COUNTY Ellis STATE Kansas
 CONTRACTOR March Dug Co. SIZE HOLE 7 7/8 DRILL PIPE
 REMARKS: SIZE PUMP LINERS LENGTH STROKE

DATE

DEPTH	TIME O'CLOCK	MIN.	REMARKS
3300	4:10		
1	13	3	
2	16	3	
3	19	3	
4	22	3	
5	25	3	
6	29	4	
7	33	4	
8	36	3	
9	40	4	
3310	44	4	
11	48	4	
12	52	4	
13	56	4	
14	500	4	
15	04	4	
16	08	4	
17	12	4	
18	16	4	
19	53 26	4	CONN.
20	30	4	
21	33	3	
22	36	3	
23	39	3	
24	44	5	
25	49	5	
26	54	5	
27	59	5	
28	604	5	
29	08	4	
30	11	3	
31	14	3	
32	16	2	
33	18	2	
34	19	1	
35	20	1	
36	22	2	
37	24	2	
38	25	1	
39	26	1	
40	27	1	
41	28	2	
42	31	2	
43	33	2	
44	36	3	
45	39	3	
46	43	4	
47	47	4	
48	52	5	
49	58 08	4	CONN. Tight
50	12	4	

DEPTH	TIME O'CLOCK	MIN.	REMARKS
3350	7:12		
51	16	4	
52	19	3	
53	22	3	
54	24	2	
55	28	4	
56	32	4	
57	36	4	
58	40	4	
59	43	3	
60	46	3	
61	49	3	
62	52	3	
63	57	5	
64	802	6	
65	09	6	
66	14	5	
67	19	5	
68	24	5	
69	28	4	
70	34	6	
71	41	7	
72	42	6	
73	53	6	
74	59	6	
75	902	6	
76	11	6	
77	17	6	
78	23	6	
79	29	6	
80	6:35 41	6	CONN
81	45	4	
82	50	5	
83	55	5	
84	10:00	5	
85	07	7	
86	14	7	Vis 44 W.T 10"
87	22	8	
88	29	7	
89	36	7	
90	43	7	
91	46	3	
92	49	3	
93	53	4	
94	57	4	
95	11:02	5	
96	6	4	
97	8	2	
98	13	5	
99	20	7	
3400	26	6	

COMPANY <i>K & S</i>				FARM <i>King</i>		WELL NO. <i>3</i>	
SEC.	TWP.	RGE.	LOC.	COUNTY <i>Ellis</i>	STATE <i>Kansas</i>		
CONTRACTOR <i>March Dug Co.</i>				SIZE HOLE <i>7 7/8</i>		DRILL PIPE	
REMARKS:				SIZE PUMP LINERS		LENGTH STROKE	

DATE _____

[illegible]

DEPTH	TIME O'CLOCK	MIN.	REMARKS
3450			
1	28	8	
2	35	7	
3	44	9	
4	55	9	
5	8:06	11	
6	16	10	
7	27	11	
8	36	9	
9	46	10	
3460	59	13	TRIP
61	53	5	STUCK 2 1/2 hrs
62	56	3	
63	2-	4	
64	04	4	
65	08	4	
66	11	3	
67	14	3	
68	17	3	
69	20	3	
3470	25	5	
71	34	5	DOWN
72	48	4	
73	51	3	
74	54	3	
75	56	2	
76	59	3	
77	3:04	5	
78	09	5	
79	16	7	
3480	23	7	
81	28	5	
82	33	5	
83	38	5	
84	42	4	
85	46	4	
86	50	4	
87	54	4	
88	58	4	
89	4:03	5	
3490	08	5	
91	11	3	
92	15	4	
93	19	4	
94	23	4	
95	27	4	
96	31	4	
97	36	5	
98	42	6	
99	48	6	
3500	54	6	

COMPANY R & S FARM King WELL NO. 3
 SEC. TWP. RGE. LOC. COUNTY Ellis STATE Kansas
 CONTRACTOR SIZE HOLE 7 7/8 DRILL PIPE 4 1/2
 REMARKS: SIZE PUMP LINERS 6 3/4 LENGTH STROKE 12

Y M - R C 16933

DATE

DEPTH	TIME O'CLOCK	MIN.	REMARKS
3400			
1	11:36	6	
2	42	10	
3	51	9	
4	58	7	
5	12:03	5	
6	13	10	
7	27	14	
8	43	16	
9	12:57	14	Conn & Rig
3410	1:14	20	10
11	1:30	10	
12	1:39	9	
13	45	6	
14	53	8	
15	58	5	
16	2:02	4	
17	9	7	
18	17	8	
19	27	10	
20	39	12	
21	2:52	13	
22	3:04	12	
23	19	15	
24	3:32	13	
25	45	13	
26	3:54	9	
27	4:03	9	
28	4:10	7	
29	4:18	8	
30	4:28	10	
31	4:38	10	
32	4:48	10	
33	5:00	12	
34	5:08	8	
35	5:15	7	
36	5:23	8	
37	5:31	8	
38	5:39	8	
39	5:45	6	vis 42 wt 10.1
40	5:52	7	Conn.
41	6:08	7	
42	6:15	7	
43	6:24	9	
44	6:34	10	
45	6:41	7	
46	48	7	
47	56	8	
48	03	7	
49	13	10	
50	20	7	

DEPTH	TIME O'CLOCK	MIN.	REMARKS
3450			
1	28	8	
2	35	7	
3	44	9	
4	55	9	
5	8:06	11	
6	16	10	
7	27	11	
8	36	9	
9	46	10	
3460	59	13	TRIP
1			
2			
3			
4			
5			
6			
7			
8			
9			
3470			
1			
2			
3			
4			
5			
6			
7			
8			
9			
3480			
1			
2			
3			
4			
5			
6			
7			
8			
9			
3490			
1			
2			
3			
4			
5			
6			
7			
8			
9			
3500			

COMPANY R & S FARM King WELL NO. 3
 SEC. TWP. RGE. LOC. COUNTY Ellis STATE Kans.
 CONTRACTOR March, Rely Co. SIZE HOLE 7 7/8 DRILL PIPE
 REMARKS: SIZE PUMP LINERS LENGTH STROKE

DATE

DEPTH	TIME O'CLOCK	MIN.	REMARKS
3500 1	4:54 5:00	6	
2	5:13	8	CONN. & Rig around Pump.
3	30	9	
4	38	8	
5	47	9	
6	53	6	
7	59	6	
8	6:04	5	
9	08	4	
3510	12	4	
11	17	5	
12	23	6	
13	30	7	
14	36	6	
15	41	5	
16	46	5	
17	53	7	
18	58	5	
19	7:06	8	
3520	14	8	
21	8:15	5	New head Rubber & R
22	25	5	Primer pump.
23	8:44	4	
24	54	6	
25	9:02	8	
26	12	10	
27	22	10	
28	31	9	
29	37	6	
3530	43	6	Vis 48 wt 91
31	49	6	
32	55	6	
33	10:00	6	CONN.
34	14	4	
35	20	6	WET
36	27	7	
37	34	7	
38	10:42	9	
39	10:52	9	
3540	11:01	9	WET
41	07	6	
42	12	5	
43	17	5	
44	23	6	
45	28	5	
46	11:34	6	
47	11:41	7	
48	11:46	5	
49	11:53	7	
3550	12:02	9	

DEPTH	TIME O'CLOCK	MIN.	REMARKS
3550 51	12:02 12:08	6	
52	16	8	
53	24	8	
54	12:35	11	
55	47	12	
56	58	11	
57	1:07	9	
58	1:17	10	
59	1:26	9	
3560	1:36	10	
61	1:45	9	
62	1:52	7	Conn & Rig
63	2:01	7	Tight
64	2:25	9	
65	2:37	12	
66	2:50	13	
67	3:02	12	
68	3:13	11	
69	3:25	12	
3570	3:38	13	
71	3:49	11	
72	4:00	11	
73	4:11	11	
74	4:23	12	
75	4:37	14	Vis 45 wt 9.9
76	4:48	11	
77	4:58	10	
78	5:10	12	
79	5:18	8	
3580	5:23	5	
81	5:35	12	
82	5:50	10	
83	6:08	8	
84	12	4	
85	16	4	
86	6:23	7	
87	6:33	7	
88	6:45	12	
89	55	10	
3590	7:04	9	
91	11	7	
92	16	5	Conn.
93	21	3	
94	36	6	
95	41	5	
96	46	5	
97	53	7	
98	8:00	7	
99	8:04	4	
3600	07	3	

COMPANY _____ FARM _____ WELL NO. _____
 SEC. TWP. RGE. LOC. COUNTY STATE
 CONTRACTOR _____ SIZE HOLE _____ DRILL PIPE _____
 REMARKS: _____ SIZE PUMP LINERS _____ LENGTH STROKE _____

5.1/2

DATE

DEPTH	TIME O'CLOCK	MIN.	REMARKS
3600	1 00	7	
2	01	7	
3	07	6	
4	34	7	
5	41	7	
6	48	7	
7	57	9	
8	04	7	
9	11	7	
3610	15	4	
11	18	3	
12	21	3	
13	28	7	
14	35	7	
15	44	9	
16	52	8	
17	56	4	
18	10:04	8	
19	11:13	11	
3620	25	10	CIR 45 min
21	32	8	FOR 54 mph
22	39	7	
23	51	6	CONN.
24	04	7	
25	10	6	
26	15	5	
27	28	4	
28	36	8	
29	46	10	
3630	53	7	
31	3	7	
32	08	8	
33	13	6	Trip
34	49	6	
35	55	6	
36	58	3	
37	02	4	
38	05	3	
39	09	4	
3640	13	4	
41	17	4	
42	21	4	
43	25	4	
44	29	4	
45	33	4	
46	38	5	
47	42	4	
48	47	5	
49	54	7	
3650	05	11	

DEPTH	TIME O'CLOCK	MIN.	REMARKS
3650	51 05	10	
52	24	9	
53	33	9	
54	44	7	CONN. tight
55	10 02	7	
56	10	8	VIS 48 wt 9.9
57	22	12	
58	33	11	
59	10 45	12	
60	10 55	10	
61	11 05	10	
62	11 16	11	
63	11 25	9	
64	11 37	12	
65	11 51	14	
66	12 01	10	
67	12 06	5	
68	12 12	6	
69	12 17	5	
70	12 23	6	
71	12 28	5	
72	12 33	5	
73	12 39	6	
74	12 47	8	
75	1 01	14	
76	1 14	13	
77	1 24	10	
78	1 36	12	
79	1 49	13	
80	2 02	12	
81	2 15	13	
82	2 27	12	Conn & rig
83	2 39	7	
84	53	9	
85	3 06	13	
86	3 17	11	
87	3 24	7	
88	3 30	6	
89	3 35	5	
90	3 40	5	
91	3 45	5	
92	3 51	6	
93	3 59	8	
94	4 10	11	
95	4 21	11	VIS 46 WT 10.
96	4 31	10	
97	4 41	10	
98	4 52	11	
99	4 59	7	
3700	5 06	7	

COMPANY _____ FARM _____ WELL NO. _____
 SEC. _____ TWP. _____ RGE. _____ LOC. _____ COUNTY _____ STATE _____
 CONTRACTOR _____ SIZE HOLE _____ DRILL PIPE _____
 REMARKS: _____ SIZE PUMP LINERS _____ LENGTH STROKE _____

DATE

DEPTH	TIME O'CLOCK	MIN.	REMARKS
3700	5:06	10	mud line
1	5:16	9	
2	5:49	11	vis 46 wt 10
3	6:09	13	
4	6:22	13	
5	6:35	13	
6	6:43	8	
7	6:53	10	
8	7:00	17	
9	05	5	
3710	10	5	
1	13	3	
2	18	5	200'
3	25	7	
4	38	5	conn
5	48	5	
6	53	5	
7	58	5	
8	507	9	
9	15	8	
3720	22	7	
1	27	5	
2	33	6	
3	41	8	
4	45	4	vis 47-
5	59	14	
6	10	11	Conn
7	8:23	3	IST #1
8	37	9	3650-3726
9	45	8	ISIP 20 =
3730	53	8	open 60 =
1	903	10	BHP 20 =
2	13	10	ISIP 1220
3	23	10	IFL 125
4	35	12	FF 260
5	44	9	BHP 1155
6	54	10	Rec 375'
7	1003	9	Muddy Water
8	12	9	with specks of
9	21	9	oil
3740	30	9	vis 44. WT 10
1	38	8	
2	47	9	
3	10:55	8	Stop & Rig
4	11:37	9	conn. 3830
5	11:55	9	
6	12:04	9	
7	12:12	8	
8	12:20	8	
9	12:27	7	
3750	12:38	9	naill in shear
			valve 2 min

DEPTH	TIME O'CLOCK	MIN.	REMARKS
3750	12:38	10	
1	12:48	10	
2	12:58	10	
3	1:07	9	
4	1:18	11	
5	1:31	13	
6	1:42	12	
7	1:58	12	
8	2:08	13	
9	2:20	12	
3760	2:30	10	
1	2:42	12	
2	2:56	14	
3	3:09	12	
4	3:15	6	
5	3:22	7	
6	3:29	7	
7	3:36	7	
8	3:42	7	
9	3:50	7	
3770	58	9	
1	406	8	
2	4:13	7	
3	4:19	6	
4	4:24	5	Conn.
5	432	2	
6	4:50	11	
7	4:59	9	
8	5:06	7	
9	5:12	6	
3780	51	7	
1	5:26	7	
2	5:32	6	
3	5:39	7	
4	5:45	6	
5	5:52	7	
6	5:59	7	
7	6:10	11	
8	6:20	10	
9	6:27	7	
3790	6:35	8	
1	6:42	7	
2	6:48	6	
3	6:57	9	
4	7:06	9	
5	12	6	
6	21	9	
7	30	9	
8	37	7	
9	43	6	
3800	48	5	

COMPANY FARM WELL NO.

SEC. TWP. RGE. LOC. *King #3* COUNTY STATE

CONTRACTOR SIZE HOLE DRILL PIPE

REMARKS: *Mag + Sub - 2 - 87* SIZE PUMP LINERS LENGTH STROKE
King #3 *Neck on Mag - 3 3/16 O.D.* *3960*
Sub - 5 9/16 O.D. *2202*
1658

DATE

DEPTH	TIME O'CLOCK	MIN.	REMARKS
3800 1	48 53	5	
2	58	5	
3	8 03	5	
4	09	6	
5	24 31	7	Conn R. 9
6	37	6	
7	43	6	
8	49	6	
9	54	5	
38 10	59	5	
11	9 03	4	
12	07	4	
13	13	6	
14	19	6	
15	24	5	
16	33	9	
17	38	5	
18	42	4	
19	46	4	
38 20	51	5	
21	56	5	
22	10 00	4	
23	06	6	
24	13 13	7	
25	18	5	
26	25	7	
27	31	6	
28	38	7	
29	46	8	
38 30	57	9	
31	11 03	6	
32	11	8	
33	00	9	
34	30	10	
35	43 54	11	
36	12 05	11	
37	12 15	10	
38	12 19	9	
39	30	11	
38 40	44	14	
41	55	11	
42	24 37	9	Pump
43	49	12	
44	20 00	11	
45	11	11	
46	2	11	
47	11	11	
48	11	11	
49	11	11	
50	11	11	Circi

DEPTH	TIME O'CLOCK	MIN.	REMARKS
3850 51	41 23	8	
52	32	9	
53	40	8	
54	47	7	
55	52	5	
56	57	5	
57	5 02	5	
58	07	5	
59	14	7	
38 60	22	8	-1658
61	28	6	
62	34	6	
63	40	6	
64	46	6	
65	54	8	← Chert
66	62 08	8	CONN.
67	17	9	
68	25	8	
69	31	6	
38 70	38	7	-1668 Steak
71	46	8	
72	53	7	
73	7 00	7	
74	08	8	
75	14	6	
76	17	3	3876
77	25	8	2202
78	35	10	+671
79	45	10	
80	54	9	
81	9 05	11	-1678 Whiskey
82	13	8	
83	24	11	King #1
84	31	7	
85	42	11	
86	51	9	
87	9 00	9	
88	08	8	
89	9 17	9	Vis 47 wt 9.9
38 90	25	8	-1688 pot on brake
91	32	7	
92	39	7	
93	47	8	
94	55	8	
95	10 00	5	
96	340 43	3	Circi 10 15
97	46	3	CONN
98	52	6	
99	56	4	
39 00	4 00	4	-1688

WELL NO.

STATE Ark Ka

DRILL PIPE

LENGTH STROKE

[illegible]

ROTARY DRILLING TIME SHEET # 503
KANSAS BLUE PRINT CO., WICHITA, KAN.

PARM

RGE.

LOC.

COUNTY

STATE

CONTRACTOR

SIZE HOLE 2 7/8

DRILL PIPE

REMARKS: C.F.S @ 3900 3/4 hr.
D@ 1 1/4 hr.

SIZE PUMP LINERS $6 \frac{3}{4}$ LENGTH STROKE 12'

DATE _____

DATE	DEPTH	TIME O'CLOCK	MIN.	REMARKS
	3900	12:14	5	
	2	35	6	
	3	32	7	
	4	39	7	
	3905	45	6	C.F.S. 15 min. 90 min
	6410	12	2	
	7	15	3	
	8	17	2	
	9	20	3	
	3910	23	3	
	11	26	3	
	12	30	4	
	13	34	4	
	14	38	4	
	3915	39	105	Test
	16	503	25R	3895 - 3905
	17	10	5	3R 10' Anchor
	18			
	19			
	3920			

[illegible]