

Rig 2 Lease Sauvies Well No. 51

K-K DRILLING CO.

Bits — Size and Serial No. Now 684 # 499

PIPE TALLY

(Include all: Subs., Collars,
Core barrels, drl. pipe, etc.)

A.M. TOUR Driller		DRILL STEM RECORD		
12/1	WORK DONE (Drig., Coring, Trip, Moving, etc.)	Collars		Ft.
1/2		Subs & Bit		Ft.
2/3		Jts. D. P.		Ft.
3/4		Kelley in	less 5 ft.	Ft.
4/5		T.D. at end of Tour		Ft.
5/6		T.D. at start of Tour		Ft.
6/7		Drilled/Cored this Tour		Ft.
7/8		Hrs. Run	Hrs. Lost	Reason
C R E W		Oil Used Dwks. Eng. ____ Pmp. Eng. ____ Lgt. Plant ____		
Hrs.		Hrs.		
Hrs.		Hrs.		

DAY TOUR Driller		DRILL STEM RECORD		
WORK DONE (Drig., Coring, Trip, Moving, etc.)				
8/9	Run 2" Rig Down	Collars	Ft.	
9/10	Moved	Subs & Bit	Ft.	
10/11	Rig up	Jts. D. P.	Ft.	
11/12	delg. surface. Set surface delg.	Kelley in less 5 ft.	Ft.	
12/1	delg.	T.D. at end of Tour	30	Ft.
1/2	delg.	T.D. at start of Tour	0	Ft.
2/3	delg. RAT Hole	Drilled/Cored this Tour	30	Ft.
3/4	delg. RAT Hole delg.	Hrs. Run	Hrs. Lost	Reason
C R E W		Oil Used		
		Dwks. Eng.	1st Pmp. Eng.	2nd Lgt. Plant
Larry Shwalter 8 Hrs.		Donnie aikine 8 Hrs.		
Ray Colston 8 Hrs.				

P.M. TOUR Driller		DRILL STEM RECORD		
4/5	WORK DONE (Drig., Coring, Trip, Moving, etc.)	Collars	Ft.	
5/6		Subs & Bit	Ft.	
6/7		Jts. D. P.	Ft.	
7/8		Kelley in less 5 ft.	Ft.	
8/9		T.D. at end of Tour	237 Ft.	
9/10		T.D. at start of Tour	30 Ft.	
10/11		Drilled/Cored this Tour	207 Ft.	
11/12		Hrs. Run	Hrs. Lost	Reason
C R E W		Oil Used		
		Dwks. Eng.	Pmp. Eng.	Lgt. Plant
Chris Schalk. Hrs. 8		Harry South. Hrs. 8		
Ronald Horn. Hrs. 8		Hrs.		

[illegible]

Run	Time	Depth	Time
5	5	5	11:05
5	5	10	11:10
5	2	15	11:12
5	23	20	11:20 11:52
5	52	25	12:44
5	72	30	1:56
5	10	35	3:57
5	2	40	5:59
5	3	45	4:02
5	5	50	4:07
5	5	55	4:12
4	3	59	4:15
5	4	64	4:22
5	2	69	4:31
5	3	74	4:34
5	2	79	4:36
5	3	84	4:39
4	2	88	4:41
5	5	93	5:02
5	8	98	5:10
5	3	103	5:13
5	3	108	5:16
5	5	112	5:21
1	1	114	5:22
5	9	119	5:39
5	9	124	5:48
5	10	129	5:58
5	7	134	6:05
5	13	139	6:18
5	16	144	6:34
5	10	149	6:52
5	10	154	7:02
5	15	159	7:17
5	15	164	7:32
5	9	169	7:41
6	16	175	7:57
5	10	180	8:22
5	18	185	8:40
5	16	190	8:56
5	9	195	9:05
5	7	200	9:12
6	22	206	9:34
5	21	211	10:00
5	20	216	10:20
5	20	221	10:40
5	6	226	10:46
5	27	231	11:13
6	27	237	11:40

DRILLING TIME RECORD

[illegible][illegible]

Date Jan. 12, 1966 Company K-K Drilling Co.
Rig 2 Lease Squibb Well No. 51

K-K DRILLING CO.

Surface Pipe — Size and Length _____
Bits — Size and Serial No. 3497 6 1/4 WLD NEW

A.M. TOUR Driller		DRILL STEM RECORD	
WORK DONE (Drig., Coring, Trip, Moving, etc.)		Collars	Ft.
12/1	Drill		
1/2	Drill	Subs & Bit	Ft.
2/3	Drill	Jts. D. P.	Ft.
3/4	Drill	Kelley in less 5 ft.	Ft.
4/5	Drill	T.D. at end of Tour	472 Ft.
5/6	Drill trip	T.D. at start of Tour	237 Ft.
6/7	Drill	Drilled/Cored this Tour	235 Ft.
7/8	Drill	Hrs. Run Hrs. Lost Reason	
C R E W		Oil Used	
		Dwks. Eng. <u>Kgl</u> Pmp. Eng. <u>K</u> Lgt. Plant	
<u>Boin</u> Hrs. <u>8</u>		<u>John</u> Hrs. <u>8</u>	
<u>Robertson</u> Hrs. <u>8</u>			

DAY TOUR Driller		DRILL STEM RECORD	
WORK DONE (Drig., Coring, Trip, Moving, etc.)		Collars	Ft.
8/9	drlg.		
9/10	drlg.	Subs & Bit	Ft.
10/11	drlg.	Jts. D. P.	Ft.
11/12	drlg.	Kelley in less 5 ft.	Ft.
12/1	drlg.	T.D. at end of Tour	664 Ft.
1/2	drlg. CIR 20 min	T.D. at start of Tour	472 Ft.
2/3	TRIP OUT PUT CBB TOGETHER	Drilled/Cored this Tour	Ft.
3/4	TRIP IN CORING	Hrs. Run Hrs. Lost Reason	
C R E W		Oil Used	
		Dwks. Eng. <u>✓</u> Pmp. Eng. <u>✓</u> Lgt. Plant <u>✓</u>	
<u>LARRY Showalter</u> 8 Hrs.		<u>DONNIE Aikins</u> 8 Hrs.	
<u>RAY COLSTON'S</u> 8 Hrs.			

P.M. TOUR Driller		DRILL STEM RECORD	
WORK DONE (Drig., Coring, Trip, Moving, etc.)		Collars	Ft.
4/5	CORING		
5/6	CORING TRIP OUT.	Subs & Bit	Ft.
6/7	Laid down core + CBB	Jts. D. P.	Ft.
7/8	TRIP IN. Drlg.	Kelley in less 5 ft.	Ft.
8/9	Drlg.	T.D. at end of Tour	Ft.
9/10	Drlg. catch samples	T.D. at start of Tour	664 Ft.
10/11	TRIP OUT. PUT CAGE ON	Drilled/Cored this Tour	Ft.
11/12	TRIP IN CORING	Hrs. Run Hrs. Lost Reason	
C R E W		Oil Used	
		Dwks. Eng. _____ Pmp. Eng. _____ Lgt. Plant _____	
<u>Chris S. Smith</u> Hrs. <u>8</u>		<u>Larry South</u> Hrs. <u>8</u>	
<u>Ronald Horn</u> Hrs. <u>8</u>			

PIPE TALLY

(Include all: Subs., Collars,
Core barrels, dri. pipe, etc.)

Jt. No.	Jt. Lgth. Ft.	Cumulative Ft.
9	30 78	267 96
10	30 60	298 56
11	30 75	329 31
12	30 80	360 11
13	30 42	390 53
14	30 54	421 07
15	30 93	452 00
16	30 90	482 90
17	31 08	513 98
18	30 65	544 63
19	31 05	575 68
20	30 96	606 64
21	31 -	637 64
22	30 89	668 52
23	30 95	699 47
24	30 50	

Run	Time	Depth	Time
5	18	242	12:03
5	21	247	12:24
5	15	252	12:39
5	16	257	12:55
5	26	262	1:21
6	23	268	1:45
5	13	273	2:09
5	22	278	2:31
5	18	283	2:49
5	22	288	3:11
5	19	293	3:30
5	9	298	3:39
5	4	303	3:47
5	4	308	3:51
5	4	313	3:55
5	4	318	3:59
5	6	323	4:05
6	5	329	4:10
5	4	334	4:17
5	4	339	4:21
5	4	344	4:25
5	4	349	4:29
5	5	354	4:34
6	5	360	4:39
5	4	365	4:47
5	6	370	4:53
5	6	375	4:59
5	6	380	5:05
5	7	385	5:12
5	6	390	5:19
5	3	395	5:29
5	4	400	5:33
5	3	405	5:36
5	5	410	5:41
5	7	415	5:48
6	6	421	5:54
5	5	426	6:04
5	19	431	6:23
5	22	436	6:45
5	6	441	7:01
5	6	446	7:27
6	5	452	7:32
5	3	457	7:40
5	4	462	7:44
5	6	467	7:50
5	5	472	7:55
5	7	477	8:02
6	5	483	8:07

DRILLING TIME RECORD

Run	Time	Depth	Time
5	4	488	8:18
5	5	493	8:23
5	5	498	8:28
5	5	503	8:33
5	5	508	8:38
6	17	514	8:55
5	5	519	9:01
5	20	524	9:27
5	10	529	9:37
5	6	534	9:43
5	19	539	10:02
5	13	544	10:15
5	12	549	10:32
5	6	554	10:38
5	5	559	10:43
5	6	564	10:49
5	4	569	10:53
6	4	575	10:57
5	3	580	11:06
5	19	585	11:25
5	18	590	11:43
5	23	595	12:06
5	10	600	12:16
6	10	606	12:26
5	6	611	12:39
5	5	616	12:45
5	5	621	12:57
5	8	626	12:57
5	5	631	1:07
6	6	637	1:13
5	3	642	1:21
5	5	647	1:26
5	6	652	1:32
5	6	657	1:38
5	2	659	1:40
Cored & Reamed			
		681	7:30
5	4	686	7:34
5	6	691	7:40
5	7	696	7:49
3	3	699	7:52
5	5	704	8:03
5	8	709	8:11
5	6	714	8:17
5	7	719	8:24
5	6	724	8:30
5	5	729	8:35

Run	Time	Depth	Time
5	6	734	8:47
5	7	739	8:54
5	5	744	8:59
5	7	749	9:06
5	6	754	9:12
4	4	758	9:16
3	4	761	9:26

Rig 2 Lease Spurlock Well No. 5-1

PIPE TALLY

Jt. No.	Jt. Lgth. Ft.	Cumu- lative Ft.
25	31 03	761 00
26	30 46	791 46
27	31 04	822 50
28	30 78	853 28
29	29 60	882 88
30	31 10	

P.M. TOUR Driller		DRILL STEM RECORD		
WORK DONE (Drig., Coring, Trip, Moving, etc.)				
4/5	2nd. down core 4. BPH.	Collars	Ft.	
5/6	Rig up RUN 2".	Subs & Bit	Ft.	
6/7	RUN 2"	Jts. D. P.	Ft.	
7/8	RUN 2" Big down	Kelley in less 5 ft.	Ft.	
8/9	Big down moved,	T.D. at end of Tour	Ft.	
9/10		T.D. at start of Tour	Ft.	
10/11		Drilled/Cored this Tour	Ft.	
11/12		Hrs. Run	Hrs. Lost	Reason
C R E W		Oil Used		
		Dwks. Eng. _____	Pmp. Eng. _____	Lgt. Plant _____
Elvis Schalak Hrs. 5		Larry South Hrs. 5		
Ronald Horn Hrs. 3		Hrs.		

[illegible]

Bits — Size and Serial No. _____

[illegible]

K-K DRILLING CO.
CORE LOG

Date Jan. 14, 1966
Co. K-K DRILLING CO.
Lease Squires
Well No. 51
Rig 2
Remarks: Core # 3

903 10:00

Run	Time	Depth	Time
1	7	904	10:07
2	12	905	10:19
3	11	906	10:20
4	11	907	10:41
5	7	908	10:48
6	6	909	10:54
7	5	910	11:04
8	7	911	11:11
9	7	912	11:18
10	9	913	11:27
11	7	914	11:34
12	7	915	11:41
13	7	916	11:48
14	8	917	11:56
15	9	918	12:05
16	5	919	12:10
17	4	920	12:14
18	4	921	12:18
19	6	922	12:24
20	11	923	12:35
21	9	924	12:44
22	9	925	12:53
23	9	926	1:02
24	7	927	1:09
25	7	928	1:16
26	6	929	1:22
27	6	930	1:28
28	4	931	1:32
29	6	932	1:38
30	7	933	1:45
31	8	934	1:53
32	6	935	1:59
33	8	936	2:07
34	9	937	2:16
35	7	938	2:23
36	6	939	2:29
37	1	940	2:37
38	1 1/2	941	2:38 1/2
39	2 1/2	942	2:41
40	2	943	2:47
41	3	944	2:46
42	5	945	2:51
43	2	946	2:53
44	1 1/2	947	2:54 1/2
45	2	948	2:56 1/2
46	2	949	2:58 1/2
47	2	950	3:00 1/2
48	2 1/2	951	3:03
49	2	952	3:05
50	2	953	3:07
51	2	954	3:09
52		955	

K-K DRILLING CO.
CORE LOG

Date Jan 12, 1966
Co. Squires
Lease Squires
Well No. 51
Rig NO II
Remarks: Core # 2
Rec 21'

761 11:33

Run	Time	Depth	Time
1	5	762	11:38
2	5	763	11:43
3	6	764	11:49
4	9	765	12:58
5	9	766	12:07
6	9	767	12:16
7	8	768	12:24
8	10	769	12:34
9	10	770	12:44
10	7	771	12:51
11	3 1/2	772	12:54 1/2
12	3 1/2	773	12:58
13	3 1/2	774	1:01 1/2
14	4 1/2	775	1:06
15	5	776	1:11
16	5	777	1:16
17	6	778	1:22
18	6	779	1:28
19	6	780	1:34
20	7	781	1:41
21	8	782	1:49
22	8	783	1:57
23		784	
24		785	
25		786	
		787	
		788	
		789	
		790	

K-K DRILLING CO.
CORE LOG

Date Jan 12, 1966
Co. K-K DRILLING CO.
Lease Squires
Well No. 51
Rig 2
Remarks: Core # 1
Recovered 2/ET

659 3:26

Run	Time	Depth	Time
1	4	660	3:30
2	6	661	3:36
3	5	662	3:41
4	6	663	3:47
5	5	664	3:52
6	4	665	4:00
7	5	666	4:05
8	4	667	4:09
9	5	668	4:14
10	6	669	4:20
11	5	670	4:25
12	5	671	4:30
13	6	672	4:36
14	7	673	4:43
15	5	674	4:48
16	6	675	4:54
17	6	676	5:00
18	5	677	5:05
19	7	678	5:12
20	7	679	5:19
21	7	680	5:26
22	7	681	5:33
23		682	