

WELLSVILLE DRILLING COMPANY
WELLSVILLE, KANSAS

JULY 17-20, 1980

OPERATOR
State Geological Survey
WICHITA BRANCH
WELLSVILLE, KANSAS

P/

LOC

KLEIER

WELL NO. 2

MIAMI CO., KANSAS

SEC. 12, TWP. 16S, RGE. 21E

12-16-21E

STRATA THICKNESS	FORMATION DRILLED	T.D.	STRATA THICKNESS	FORMATION DRILLED	T.D.
3	Soil	3	4	Sand(Very laminated with shale-dry)	514
13	Clay	16	52	Shale(Bkn. 552-558)	566
0	Lime(Clay 21-23)	36	8	Lime	574
6	Shale(Black)	42	18	Shale	592
10	Lime	52	2	Lime 59	594
2	Shale	54	9	Shale(Slate 598-599)	603
2	Lime(Sandy)	56	9	Lime	612
3	Shale	59	14	Shale	626
18	Lime	77	5	Lime	631
12	Shale(Dark)	89	12	Shale(Slate 632-633)	643
10	Sand(Water)	99	2	Lime	645
8	Shale	107	8	Shale	653
18	Lime	125	4	Lime	657
85	Shale(Sdy. 125-160)	210	10	Shale	667
20	Lime(Coal 227-228)	230	3	Lime	670
30	Shale	260	8	Shale	678
5	Lime	265	5	Lime(Broken)	683
60	Shale(Limebreak 308-309)	325	6	Shale(White 684-689)	689
25	Lime(Bkn.) 30'	350	10	Oil Sand #1 SQUIRREL (Good Bleeding Oil)	690
7	Shale	357	24	Shale	723T.
24	Lime 20'	381			
5	Shale	386		Drilled 723 ft. of 5 1/4" hole.	
4	Lime	390		Set 16 ft. of 6 1/4" surface pipe.	
2	Shale	392		Set 722 ft. of 2 1/2" 8V pipe.	
6	Lime "HERTHA"	398		Seating nipple set at 686 ft.	
112	Shale(Bkn. 403-407) (Gas odor-Sdy. 438-442)	510		Cored #1 SQUIRREL from 690' to 703'.	
				Used 3 centralizers.	

12-16-2LE

#1 SQUIRREL CORE TIME
KLEIER
WELL NO. 2

JULY 29, 1980

	<u>FEET</u>	<u>MINUTES</u>	<u>REMARKS</u>
1.	690-691-----	4	}-----Solid Sand-Good Bleeding oil.
2.	692-----	5	
3.	693-----	5	
4.	694-----	7	}-----Laminated Sand-Good Bleeding O
5.	695-----	8	
6.	696-----	8	
7.	697-----	8	
8.	698-----	10	}-----Very Laminated Sand- (Some Bleeding Oil)
9.	699-----	9	
10.	700-----	11	}-----Sandy Shale.
11.	701-----	12	
12.	702-----	12	
13.	703-----	12	