

13-14-20E

SHEET LOG

WELL NO. II-85
 FARM Bradley
 STATE KANSAS COUNTY DODGE
 SECTION 13 TOWNSHIP 14 RANGE 20
 FOR WELL OWNER MIDLAND ENTERPRISES

COMMENCED SPUDING 10-23-85
 FINISHED DRILLING _____
 DRILLER'S NAME BOB JACK ROE DAN
 DRILLER'S NAME _____
 A.P.I. NO. 045-20896

THICKNESS OF STRATA	FORMATION	TOTAL DEPTH
10'	TOP SOIL CLAY & SHALE	40'
11 1/2'	SHALE	146'
16'	LIME	156'
2'	SHALE	158'
20'	LIME	178'
6'	SHALE	184'
8'	LIME	192'
6'	SHALE	198'
22'	LIME	220'
2 1/2'	SHALE - SANDY	246'
24'	LIME	270'
37'	SHALE	327'
8'	LIME	335'
4'	SHALE	339'
17'	LIME	356'
20'	SHALE	376'
8'	LIME	384'
30'	SHALE	414'
11'	LIME	425'
7'	SHALE	432'
28'	LIME	460'
5'	SHALE	465'
23'	LIME	488'
5'	SHALE	493'
5'	LIME	498'
3'	SHALE	501'
6'	LIME	507'
132'	SHALE	639'
2'	LIME	641'
7'	SHALE	648'
2'	LIME	650'
6'	SAND ^{NO SHALE SHOW}	656'
13'	SHALE	669'
9'	LIME	678'
3'	SHALE	681'
6'	LIME	687'
7'	SHALE	694'
7'	LIME	701'
16'	SHALE	717'
3'	LIME	720'
5'	SHALE	725'
10'	LIME	735'

THICKNESS OF STRATA	FORMATION	TOTAL DEPTH
34'	SHALE	769'
12'	LIME	781'
15'	SANDY	796'
5'	OIL SAND	801'
28'	SHALE	829'
5'	LIME	834'
	SHALE	
CORE #2 1st Squirrel		
1 800-801	3:08-3:15	7'
2 801-802	3:25 1/2-3:27-3:28-33	10 1/4'
3 802-803	3:36-3:43	7'
4 803-804	3:43-3:51 1/2	8 1/2'
5 804-805	3:51 1/2-4:01 3/4	10 1/4'
6 805-806	4:04 1/4-4:14 3/4	10'
7 806-807	4:14 3/4-4:24 1/4	10 1/2'
8 807-808	4:24 1/4-	
9 808-809		
10 809-810		
1st Squirrel 1st CORE		
1 781-782	12:35-12:38 1/2	3 1/2'
2 782-783	12:38 1/2-12:42 1/2	4'
3 783-784	12:42 1/2-4 1/2 1/4	3 3/4'
4 784-785	12:46 1/2-12:50	3 1/4'
5 785-786	12:50-12:53	3'
6 786-787	12:53-12:57	4'
7 787-788	12:57-1:00 3/4	3 3/4'
8 788-789	1:00 3/4-1:04 1/4	3 1/2'
9 789-790	1:04 1/4-1:09 3/4	5 1/2'
10 790-791	1:09 3/4-1:13 1/4	3 1/2'
11 791-792	1:13 1/4-1:16 1/2	3 1/4'
12 792-793	1:16 1/2-1:19 1/2	3'
13 793-794	1:19 1/2-1:22 1/2	3'
14 794-795	1:22 1/2-1:25 3/4	3 1/4'
15 795-796	1:25 3/4-1:29 1/4	3 1/2'
16 796-797	1:29 1/4-1:32	2 3/4'
17 797-798	1:32-1:35 3/4	2 3/4'
18 798-799	1:35 3/4-1:39 1/4	3 1/2'
19 799-800	1:39 1/4-1:42 3/4	3 1/2'

Broke Cor

2 HRS 7 1/2