

17-13-23E^v
 Plotted By *Harper*
Peterson

Union Gas System, Inc.

CNW $\frac{1}{4}$ SE $\frac{1}{4}$

S. T. R. 17-13-23 E

County Johson

State Kansas

Lease & Well #1 Metro.

Life Ins. Co.

El. 970'

Contractor--- B. Earl Smith

10 soil	10	11 lime white hard	265
27 lime	37	35 shale light blue	300
1 shale	38	9 sand gas 150M	309
21 lime white	59	97 shale dark&light	406
2 shale blue	61	7 red bed	413
5 lime white hard	66	38 shale white	451
44 shale	110	5 lime white S. L. M.	456
5 lime	115	3 shale dark blue	459
2 shale	116	4 lime	463
5 lime	122	5 shale	468
12 shale	134	6 lime hard	474
2 lime white	136	18 shale light & muddy	492
3 shale white	139	3 lime hard	495
8 lime	147	4 shale dark	499
5 shale	152	5 lime	504
5 red bed	157	3 shale	507
1 red bed	158	7 lime hard	514
5 lime	163	9 red bed	523
5 shale blue	168	17 shale blue	540
13 lime hard	181	2 coal	542
2 shale dark	184	64 shale blue	606
2 lime	185	10 sandy shale	616
5 shale dark	190	174 shale dark & light	790 S. L. M
14 lime	204	5 sand coarse	795
2 shale	206	5 sand & water	800
16 lime white	222	8 sand dark	808
6 shale dark	228	2 lime	810
17 lime white		5 sandy shale	815
hard	245	2 shale blue	817
3 shale light	248		
2 lime	250		
4 shale	254		

Total Depth 817'