

FELT #1, NW cor. 8-33-3West, Summer County

Plotted: 10/21/25 L.R.
NW 1/4 8/33/3
8-33-3W
Plotted

Drilled by Phillips Petroleum Co. Elevation 1230.7

Comm. 4-16-24
Comp. 12-10-24

Soil	4	White lime	995
Red rock	32	Gray slate	1035
Red rock	36 5 BW 46'	White lime	1100 4 b.w.
Red shale	70	Hard lime	1130
Red shale	100	White slate	1133
Set 100' 20" at 108' on bottom		Hard gray lime	1148
Gray shale	108	Blue slate	1155
Gray shale	133	Gray lime	1170
Red shale	148	Red rock	1175
Gray shale	240	White lime	1200
Red rock	255	Sand	1205
Gray shale	275	Sand (water)	1225 4 BW
Gray shale	325	Blue shale	1230
White slate	360	Red rock	1240
White shale	400	Lime	1245
Red rock	405	Red rock	1250
Gray slate	445	Lime	1265
White lime	450	Gray shale and shells	1275
Gray shale	460	Gray slate	1325
Salt	545	Lime	1333
Salt	605	Blue shale and shells	1352 1 b.w. 1350
Gray slate	655	Lime	1357
Hard dark lime	630	Gray lime (water)	1375
Gray slate	665 (care 665-680)	Black slate	1380
Blue slate	680 (665' 15 1/2" set	Soft lime (water	1400 HW 1390
White lime	685 at 670' on bottom)	Hard lime	1405 (1403" 12 1/2" set
Blue slate	690	Sand	1415 (at 1409' on bottom
Lime & shells	695	Red rock	1420
White slate	705	Gray slate - shells	1435 (St. reamed 12 1/2"
White lime	730	Shale	1452 1328-1450)
White slate	750	Lime	1457
White lime	785	Slate	1472
Blue slate	795	Shale	1487
White lime	800	Lime	1492
Blue slate		Slate	1502
and shells	820	Slate	1530
Lime	840	Lime	1560 (1565' 10" set at
Blue slate	845	Slate	1565 1569 on bottom)
Lime	850	Lime	1587
Hard gray lime		Slate	1650
	885	Blue shale	1690
Blue slate		Blue shale	1715
and shells	920	Gray lime	1720
Gray lime	930	Slate	1770
Slate & shells	950	Lime	1775
Red rock	960	Shale	1800
Red rock	970	Lime	1810
		Slate	1935
		Lime	2090

Slate	2095
Lime	2170
Sand	2180 (5 BW)
Shale	2210
Slate	2280
Sandy shale	2290
Lime	2300
Sandy shale	2315
Lime	2342
Lime	2363
Shale	2415
Lime	2465
Shale	2500
Lime	2520
Sandy shale	2598
Blue shale	2669
Black slate	2681
Lime	2691
Lime	2713
Shales	2719
Sand	2729 HFW 2725.
Black shale	2739 Caving
Black lime-	2749
Black slate	2764
Lime	2838
Slate	2940 (2958' 8 1/2" set
Shale	2965 at 2962' bottom)
Lime	2972
Slate	3017
Lime	3022
Slate	3030 HFW
Sand (coarse) (water)	3080
Shale sandy	3100
Sand	3112
Lime	3117
Slate	3127
Lime	3137
Shale	3157
Lime	3167
Shale	3217
Shale	3325
Lime	3330 (Show gas 3330-40
Shale	3335
Hard light lime	3495
Brown lime	3500
Shale	3510
Lime	3525
Shale	3530
Hard gray lime	3590
Shale	3595
Lime	3635
Shale	3665
Lime	3695
Shale	3710
Lime	3715
Dark shale	3740
Lime	3745
Shale	3755
Lime	3765

Shale	3770
Lime	3785
Shale	3790
Lime	3810
Shale	3815
Lime	3820 3824' 6 1/2" set
Hard gray lime	3859 3825' bottom
Shale	3864
Lime	3869
Shale	3875
Lime	3880
Shale	3920
Red rock	3924
Lime	3930
Lime	3935
Shale	3955
Lime	3958
Shale	3978
Shale	3983
Lime	3985
Shale	4000
Light chat	4045
Dark lime	4075
Light lime	4090
Sandy lime	4125
Hard lime	4365 Set 4 1/2" @ 4354
Slate black	4445
Sand Wilcox	4447 HFW

4447 T.D.

Log from Phillips Petroleum Co.
Furnished by W. H. Thralls, Wichita, Ks.