

Sec. 14

T. R. 31S 10E Union Gas Co. COMPANY

Leffingwell No. 16

COMMENCED 19

COMPLETED 19

ELEVATION

REMARKS: DFM  
26/12/95

100  
200  
300  
400  
500  
600  
700  
800  
900  
1000  
1100  
1200  
1300  
1400  
1500  
1600  
1700  
1800  
1900  
2000  
2100  
2200  
2300  
2400  
2500  
2600  
2700  
2800  
2900  
3000  
3100  
3200  
3300  
3400  
3500  
3600  
3700  
3800  
3900  
4000

Samples start at 1353?

(sample dirty)  
dkgy shale/siltstn w/coat

Samples skip 1353-1963

dkgy sh w/ siltstn & pyrite (micro) some mica  
skip 1971-2002  
gy sh/siltstn some grn sh mica  
Hgy ls also some vfg ss  
variegated sh  
siltstn

brn sh ls MISS 2072  
var. sh w/ siltstn  
ls w/ sugary brn ls  
2100 brn spicular chert  
brn sh (mostly cavings)  
rd-brn sh (cavings?)

miss ls again  
brn sugary ls  
var sh.  
2200 gy sh Chatt 2220  
some pyrite

Arb 2290? (log)  
TD 2295

last sample 2290  
circ 3/4 hr.

Samples collected for Peer Hoth GFE for vitranite determinations 3/1/96