

KANSAS
Republic
T. R.
2s 1w
30
ELEVATION
1586
PRODUCTION
D&A

FEB 3 1941
WICHITA LABORATORY
Wilcox D & G et al. COMPANY
Hirmon NO. 1
COMMENCED **Dec. 22, 1940**
COMPLETED **Jan. 15, 1941**
REMARKS **ROTARY TOOLS**
Sample log from surface
EXAMINED BY PETERS

FORM 187 - In stock and for sale by Mid-West Prtg. Co., Tulsa

Depth	Stratigraphic Column	Description
100		
200		
300		
400	?	Samples worthless
500	?	
600	?	
700	?	
800		Gray finely sandy dolomite
900		Lt. buff dense to finely alln. impure dolomite
1000		Creamy-buff dense dolomite; incl. satins per.
1100		Lt. gray microalln. lime FR 870
1200		Creamy-buff microsucrose dolomite; gray mottling
1300		Incl. gray spicular chert
1400		Gray dense lime
1500		Cream finely alln. lime
1600		Incl. gray to white chert, spicular in part
1700		Samples worthless
1800		
1900		
2000		
2100		
2200		
2300		
2400		
2500		
2600		Gray to cream finely alln. lime; weathered Faculmide
2700		Cream micro-sucrose dolomitic lime
2800		Samples too poor for detailed description
2900		
3000		
3100		
3200		
3300		
3400		
3500		
3600		
3700		
3800		
3900		
4000		
4100		
4200		
4300		
4400		
4500		
4600		
4700		
4800		
4900		
5000		
5100		
5200		
5300		
5400		
5500		
5600		
5700		
5800		
5900		
6000		
6100		
6200		
6300		
6400		
6500		
6600		
6700		
6800		
6900		
7000		
7100		
7200		
7300		
7400		
7500		
7600		
7700		
7800		
7900		
8000		
8100		
8200		
8300		
8400		
8500		
8600		
8700		
8800		
8900		
9000		
9100		
9200		
9300		
9400		
9500		
9600		
9700		
9800		
9900		
10000		

GALENA
SIMPSON
OR
DE
OR
RAH
SPE
TS
F
ER
SHAKOPEE

Mississippi lime & Hunter present but unrecognizable
Flood of white vitreous chert
Some gray speckled chert
Reworked green shale & leached coprolites
Flood of white vitreous chert
Cream coarsely alln. dolomite
Dolomite is buff
Intercalated pale green shale; coprolites
Dense cream lime
Buff coarsely alln. dolomite
Simpson (Decorah) of Iowa
Dolomite is tan
Green plastic waxy shale; Coprolites
Tan. gray dense lime
Simpson of Kansas
Inter. brown dolomite & coarse ss.
Buff coarsely alln. sandy dolomite
Green shale
Cream coarsely cherty dolomite
TD

Joe 2680
Viola 2070
2-1-4
2-1-50