STATE Kansas	COMPANY Texas		
COUNTY Ellis	FARM Von Lintel	WELL NO. 1	
BLOCK	SURVEY		
SEC. 22		TOTAL DEPTH 3652	
T. 13s R. 17W	COMMENCED		
	COMPLETED		
ALTITUDE	REMARKS SW-NW-NE		
PRODUCTION D&A			

CASING RECORD

SHOT	QUARTS	BETWEEN

FORM 186 - In stock and for sale by Mid-West Prtg. Co., Tulsa

samples start 1100'

Reddish-brown sh. Sandy in streaks, gypsiferous at base.

Cimarron Anhydrite 1190

massive white + grey anhydrite dolomitic streaks in lower half

maroon + reddish-brown sh. anhydritic in streaks, slightly sandy in part

sh is grey + greenish-grey in spots + streaks

Wellington Group 1388

Red + grey (dominantly grey) anhydritic sh.

SKIP

Some slight indications of salt in sh + anhydrite.

Sh is red in streaks

Wellington Salt 1590

Abundant halite casts in red + grey (dominantly grey/anhydritic sh.

Base Salt 1840

white + grey anhydrite interbedded with red + grey sh

white + grey massive anhydrite with intercalated red + grey sh.

SKIP

Red + grey, anhydritic sh.

Grey to buff sucrose partly silty dolomite

Red + grey anhydritic sh.

sugary, sucrose dolomite

to buff

cream dse. to f. sucrose limey, fossilif. oolitic

SKIP

Red + grey anhydritic sh

grey, sucrose dolomite

Ft. Riley 2115

cream, dse. to f. sucrose dolomite to tan, slightly cherty

cream to grey, f.Xln. fossilif. lst.

abundant grey, opaque fusulinidal chert

Florence 2197

SKIP

cream, f.Xln. lst.

cream to grey, mottled, dse. to f.Xln. fossilif. lst.

cream f.Xln. lst. with abundant

Wreford 2293

grey spicular, speckled chert

cream to grey, f.Xln. fossilif. lst.

cream, dse. to f.Xln. slightly cherty lst.

cream to grey, f.Xln. lst.

Same

Same

Cottonwood Fusulinid Zone 2420

cream, dse. to f.Xln lst. thin-bedded + shaley in part. weathered fusulinids

Interpolated red + grey sh.

Neva 2470

Red sh.

cream, porous, finely oolitic lst.

Same

cream to grey, f.Xln. f.Xln. fossilif. lst.

cream, f.Xln. lst. porous + ooc. in part

cream, f.Xln. cherty lst.

cream to tan, micro-sucrose slightly [illegible] lst.

to buff, f.Xln. slightly cherty lst.

grey, f.Xln. fossilif. lst.

slightly cherty

grey to buff, f. Xln. fossilif. lst.

cream to grey, dse. to f.Xln. fossilif. lst.

grey, f.Xln. cherty fusulinidal lst.

Red + grey, sandy sh.

cream, f.Xln. lst.

Red + grey, sandy sh.

grey, f.g. sub-angular, micaceous sst.

grey to buff, f.Xln. fossilif. lst.

cream to grey, dse. to f.Xln. lst.

tan, microsucrose slightly dolomitic lst.

grey, f.g. sub-angular, micaceous sst.

grey, f.Xln. lst.

grey, f.Xln. lst. fusulinids

grey, dse. to f.Xln. lst.

grey, f.Xln. lst.

Topeka 2963

grey, f.Xln. fossilif. lst

grey, dse. to f.Xln. lst.

cream, f.Xln. lst. fusulinids

cream to grey, dse. to f.Xln. lst. cherty in part

cream to grey, dse. to f.Xln. lst.

cream, dse. to f.Xln. lst. cherty in part.

grey, f.Xln. fossilif. lst. fusulinids

cream to grey, dse. to f.Xln. lst.

[illegible] + spots dead oil-stn.

cream, f.Xln. cherty lst.

cream to grey, dse. to f.Xln. lst.

black sh.

cream to grey f.Xln. lst.

Lansing 3300

cream, f.Xln. lst. slightly cherty

cream, f.Xln. cherty lst.

cream, f.Xln. slightly por., ool. + ooc. lst.

cream, dse. to f.Xln. lst.

cream, f.Xln. lst. slightly porous, ooc. + faintly oil-stained in spots

cream to buff, f.Xln. cherty lst.

cream, dse. to f.Xln. lst.

porous + ooc. in streaks with spots slight oil

cream, dse. lst.

cream to grey, dse. to f.Xln. cherty lst.

cream, dse. to f.Xln. cherty lst.

cream, dse. to f.Xln. lst.

cherty in part

cream, dse. to f.Xln. lst.

Penn. Basal Congl. 3535

Same

variegated sh + varicolored chert

Simpson Sh (reworked ?) 3570

Olive green, sub waxy, slightly sandy sh. Red + brown in part

grey, med f. to co. Xln dolomite with abundant oolitic chert

Arbuckle ~~3652~~ 3574

T.D. 3652