Working 11-51

STATE: Kansas	COMPANY: Columbian Fuel
COUNTY: Meade	FARM: Adams WELL NO.: 1
BLOCK	SURVEY
SEC. 25	6325 TOTAL DEPTH
T. 34s R. 30w	
	COMMENCED
	COMPLETED NW
ALTITUDE 2621	REMARKS SW-NE-SW
PRODUCTION	

CASING RECORD

SHOT	QUARTS	BETWEEN

FORM 186 - In stock and for sale by Ross-Martin Co., Tulsa

Spls Strt 1400'

Reddish brn. gypsiferous sh

skip

Cimarron Anhyd 1480

same

gray, massive anhydrite

Halite casts in reddish-brn & maroon anhydritic sh.

skip

same, but with less halite & anhydrite

Wellington Group 1920

gray, grayish-green reddish brn. anhydritic sh. Halite casts in part. sh.

skip

Some gs above but with Halite casts

Base Salt 2280

white gray anhydrite interbedded with ngsh

same

selenite phenocrysts in bf, dse. mottled dolo

same

tan to bf, suc. dolo.

dove-gray, mottled suc. dolo. tan to bf, suc. silty dolo. bf, f. suc. ay dolo.

gbf, suc. ay dolo. pet mot. suc. porous dolo.

bf to brn, suc. ay dolo.

bf to tan, suc, mottled dolo

g. profusely fos, por. dolo. lst

bf, brn, suc. ay dolo.

arg sh.

bf, dse impure dolo.

g-bf, suc, ay, limy dolo. tan to g, por. profusely fos. lst, wh to gray, fos. lst.

g-bf, f. fos. dolomitic lst.

g-bf, mottled fossiliferous por. dolomitic lst.

Same but with abundant fusulinids

Florence 2945

gray salty sh.

g-bf, fos. fusulinids.

g, col, sh & marl

c-bf, f, ay. fusulinids

c-tan, dse, col. in part.

g-bf, fos, ay lst.

g-bf, fos. profusely ay lst.

c-g, f, fos. faintly col. lst

c-bf, mottled, f, fos. shaley lst.

c-g, d-f, fos.

c-tan, dse to f. gran dolomitic lst

c-bf, f, gran. dolomitic lst

c-bf, f, porous fusul. lst

f, granular dolomitic in part porous in streaks.

c-g, d-f, fos.

g, dse.

c-tan, dse, f, fos.

g, d-f, fos.

g-bf, calc. micac sh.

c-bf, fos, shaley ay lst.

c-tan, d-f, ay

f-bf, g, gran, shaley dolomitic lst

g, d-f, fos.

c-gbf, shaley, fos. lst.

c-tan, d-f, ay

g, d-f.

gray, grayish-green & dolomitic in part

g-bf, f.

g, g-f, gran, ay, dolomitic lst

c-g, col, dse. lst.

g, bf, fos, good pp. por. wh. f. shaly fos. lst.

c-g, f, f, fos. lst. ay

g, d-f, fos.

gbf, f, fos. shaley

g, d-f.

c-g, calc. sh. or impure lst.

g, micac sh.

gbf, micac sh.

g, d-f.

bf, f, brn, d-f, sandy silty part.

gbf, impure shaley lst.

g, micac. sh.

dk. brn. f. fos.

g, micac sh.

bf, impure lst.

brn. f. f. lm. lst

dk. g. to blk sh.

gray, limy sh.

med. to dk. g. micac sh.

brown f. sh.

bf, dse. lst

med. to dk. g. micac. sh.

blk. sh.

g, gritty, micac. sh.

rd g micac sh.

Heebner Sh. Zone 4440

g-bf, f. fos.

med. to dk. g. sh.

bf to brn, d-f.

gbf, fos

bf, g, gran, micac. sst

sh, f, fos. porous lst.

f, g, gran. dolomitic lst.

rd g sh.

wh to cream, dse

rd g sh.

g, d-f.

g-bf, sly, micac. lst.

Ls 4595

g-d-f, ay

g, d-f, fos

streaks pp. por.

g, d-f, fos.

g-bf, f, fos. porous lst

bound oolitic porosity

g-bf, f, fos. ay

good pp. por. in g, f, fos. lst.

bf, d-f, fos.

g, f, fos.

g, d-f, ay

g, d-f, ay

c-g, ay in part

pp. por. at base

g-bf, d-f, ay

bf to brn. ool. lst

g, bf, f.

bf to brn f.

brn. d-f, fos.

dk. g, sh

brn. d-f, blk sh.

Marmaton 5105

g, d-f fos.

g, fos.

g, por, ooc. lst.

c-bf, d-f, ay. Scat ooc. por

bf to brn, d-f, sli. ay

brn, d-f, blk sh

dk. g to blk sh

bf to dk. brn. f. fos ay

bf, d-f, fos, sli. ay

c-gbf, d-f, fos.

g-bf, f-f. slgt. ooc. por.

f ay in part

g por. profusely oolitic lst

SZ Faint oil stn.

SKIP SZ - 75

g, por. ooc. lst.

Blk sh

g, dse. Cherokee 5505

bf. to brn. fos

c-g, d-f. slight ooc. por.

g, d-f.

bf to brn. f. fos

g, dse. ay

dk. g to blk sh.

g, bf, d-f, ay

ooc. por at base

bf to brn. d-f.

med to dk g sh

bf to brn. d-f sh

dk. g to blk sh

g-brn. d-f, ay lst interbedded with dk. g. to blk sh.

cherts are dk. gray brn & blk & are sub translucent for most part.

limestones & cherts are brown for most part.

Atoka 5869

bf g-bf, f to co. g. sub v

sst. sparsely oil stn & porosity, sst. is shaly & or calcareous in streaks

Skip 5884 - 5980

80 g, sli sdy sh ML 5985

bf, g, clean, f to co. Xln (granoidal) lst

wh to gbf, f. med. Xln. profusely fossiliferous lst.

v. col. sh.

bf, mottled, m to co. Xln. fos lst

v. col. sdy sh.

v. col. sdy sh.

v. col. sh.

wh. f. to co. Xln. fos. lst.

v. col. sh

bf, f, dse to co. Xln. fos. lst

g, dse lst.

g, bf, dse. to med. Xln. fos lst.

coarsely oolitic in part.

gbf, dse

g, dse. to med. Xln. fos lst

v. col. sdy sh

gbf, f. med. Xln. fos. lst.

gbf, f, g. calc. sst.

bf, f, g, sst. sodic partly porous

wh. sdy, finely col. lst

gbf, dse. to med. Xln. fos lst

T.D. samples 6330

CHASTER Gen.