6-50

STATE KANSAS	COMPANY Deep Rock
COUNTY Harper	FARM Stoddard WELL NO. 1
BLOCK	SURVEY
SEC. 17	4975 TOTAL DEPTH
T. 31s R. 8W	
	COMMENCED
	COMPLETED
0	REMARKS SW-SW-SW
ALTITUDE 1636	
PRODUCTION	

CASING RECORD

SHOT QUARTS BETWEEN

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

4620
1636
2984

Spls. Strt. 540'
in Permian Red Beds
Dominantly reddish-brown & maroon sh with streaks anhydrite & selenite
sh is pale greenish-gray in spots & streaks

Wellington Group 840
40
Dominantly gray & greenish-gray anhydritic sh.

Wellington Salt 1070
70
Halite casts in dominantly gray anhydritic sh.

Base Salt 1420
20
wh & gray massive anhydrite with interbedded R&G sh.

qbt, f. suc, dolo
qbf, suc, imp. selenitic dolo.
tan to bf, f. suc. dolo. wh. quartz case
Ft. Riley 1732
bf. suc. dolo
32
qbf, suc. ay dolo
tan dsc to f. suc. dolo.
Florence 1830
gmottled & fos. lst.
30 gif. fos lst with gray, dull op. fusulinids
gdf. Wreford 1915
gf fos
15
c-g, d-f, fos. ay
g-bf, f. fos. ay
c-g, d-f.
c-g, d-f.
Cfw. Fusul Zone 2130
weathered fusulinids in g-bf, f. fos. thin-bedded lst.
Reg sh.
tan dsc to f. gran dolomitic lst
g d-f, fos.
Neva 2170
c-bf, d-f. ool. in part.
g-bf, f.
g, d-f, fos.
Abundant fusulinids in part.
g-bf, d-f.
bf to brn. f. fos.
c-g bf, d-f.
g-bf, f-g. sub v micac ss.
g, f. Rdg sdy sh.
g, d-f.
g-bf, d-f.
Rdg sh. sandy in streaks
g-bf, f. fos.
c-g, d-f
g f. fos. ay
g, d-f
c-g bf, f. fos.
g, gritty micac. sh.
g, f.
88
g-bf, f. fos.
TP 2988
g, por. ooc. lst.
c-g, f fos. pp por in part
g-bf, d-f.
g, d-f.
g, f. fos. pp por in part to blk. sh.
dk. g. sh.
c-g, d-f, fos.
g f. fos. dk. g. sh.
g, d-f.
g-bf, f. fos.
Heebner Sh. Zone 3406
blk sh. to blk sh. gry to brn. f. fos.
g, d-f, fos.
g, f-g. sub v micac. ss. interbedded with R&G sh
g-bf, f. fos.
sst as above interbedded with R&G sh.
Lansing 3648
48
g-bf, d-f.
c-g, f. f. fos. Scat pp por.
g, d-f.
g-bf, f.
g-bf, por. ool. & ooc.
bf to brn. d-f.
dk. g. f. blk. sh
bf to brn. d-f. ooc. por in part.
g-bf, d-f.
g d-f, ool. & ooc. lst.
c-g, d-f.
c-g, f. fos. ay in part
g-bf, d-f. ay in part
dk. g. to blk. sh.
c-g bf, d-f.
g-bf, d-f. ay
dk. g bf, f. fos.
bf to brn. d-f. ay
dk. g. sh.
g-bf, d-f.
bf to brn. d-f.
c-g, d-f.
g-bf, d-f.
f. bf, dsc
g-bf, d-f.
g-bf, d-f.
ML 4391
vg. sh. sh. gry & pl. brown & sandy
91 wh to gray of to sub op. vesicular ay
good but spotty live oil stn.
Oil stn is darker
91 g-bf, f to co. xln. ay dolomitic lst.
Kinderhookish ? 4620
20 greenish-gray & grayish-green sh. interbedded with g-bf, dsc to f. xln. lst.
Chattanooga Sh. 4742
Vi 4753
42 brownish-blk blocky sparo-bearing sh
53 gbf to brn med. xln. ay dolo.
90 g-bf f-med xln. ay dolomitic lst.
Sn 4809
59 wh. mra to co. g. porous sub v to rd sst, with interbedded green sh.
50 g-bf f. g. sub v sst
spots of dead oil stn.
65 olive-green sub waxy sh interbedded with wh to g. v to sub rd & frosted phosphatic sst
A 4940
40 g-bf, f to co. xln. partly sandy dolo.
Vuggy porosity in part
T.D. 4975

169