7-54

STATE kansas

COUNTY Harper

BLOCK

SEC. 3

T. 32 R. 9w

ALTITUDE 1623

PRODUCTION

COMPANY Wakefield

FARM Dusenberry WELL NO. 1

SURVEY

TOTAL DEPTH R.T.D. 4525'

SE-NE-Nw

COMMENCED

COMPLETED

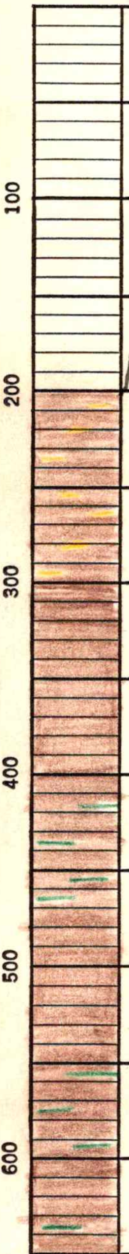
REMARKS

CASING RECORD

DST 4434-50/ 110'	DST 4465-4500/1hr.
H,O & GCM, 1200 MCFG	510' oily. Mud, 90'
BHP 1620#.	wtr. BHP 820#.
DST 4450-65/1hr.	
140' H.O & GCM	

SHOT QUARTS BETWEEN

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



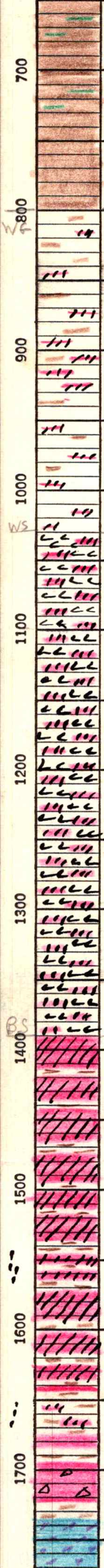
R B S

Samples Start @ 200'

red sdy sh.

reddish-brown & maroon sh- "green eye" spots in part.

greenish-grey shale in streaks



-00 **WELLINGTON GROUP 800**

dominantly gray & greenish gray anhydritic shale

-30 **WELLINGTON SALT 1030**

halite casts in dominantly gray anhydritic shale

-90 **BASE SALT 1390**

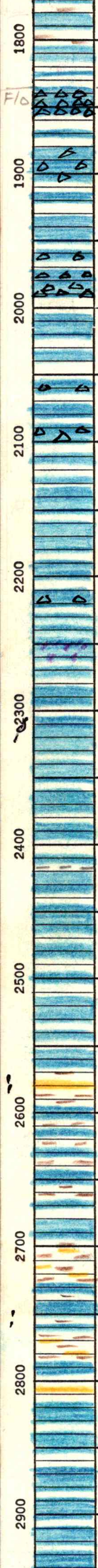
wh gry massive anhydrite interbedded w/r + g sh

bf suc. selenitic dolo

bf suc xln dolo.

gry bf fsuc xln sl ag dolo

gry bf f xln foss dolo.ls.



gry f foss

gry bt fd

"

FLORENCE 1835?

gry f foss ls w/ gry doll
opq fusulinidal Δ

gry f foss

gry f foss sl Δy

crm gry fd

gry bt mottled f foss

gry f foss sl Δy

crm gry f foss sl por
Δglst.

crm gry fd

gry f foss

crm gry f foss sl Δy

gry bt fd foss

crm gry fd Δy

crm fd

"

crm gry fd

"PERM SPLES POOR" to 2400'

crm fd

crm gry fd foss

crm gry fd sl Δy

crm fd

"

NEVA 2245?

tan f gran dolo ls.

bt f foss ls

crm gry f foss por. ls-

crm ltgry fd foss scat
oolic por

crm gry fd

gry bt fd

crm gry fd foss

ltgry f foss

dk gry sh.

gry fd foss

crm gry bt fd foss

gry bt fd

"

"

gry f foss

gry bt fd

gry f foss

gry fg tight micac sst
w/ r+g sh

gry f foss

"

gry fd

gry fd foss

gry fd

gry bt f foss

r+g sdy sh-

gry bt f foss

"

gry bt fd

r+g sdy sh-

crm gry f foss

gry fg sub micac sst

gry f foss

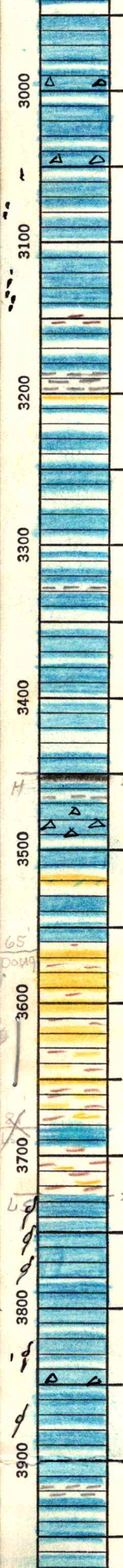
crm gry f foss

ltgry fd

ltgry fd foss

crm gry fd

crm gry f foss



crm gry f foss streaks pp por.

crm gry fd sl ay

crm gry fd

crm gry f foss sl ay

crm gry bt fd

gry f foss sl por ls.

crm gry fd

gry bt fd

crm gry fd
dk gry to blk sh

gry fg sub c micac sst
gry bt fd

crm gry fd foss

gry bt fd

gry bt fd

"

crm gry f foss
dk gry fd blk sh
crm gry fd foss

gry f foss

crm gry f foss scat oolic por.

gry bt f foss

bf to brn dse

50 blk sh. **HEEBNER 3450**

gry bt fd
dk gry to blk sh
crm lt gry f foss sl ay streaks pp por

bf to brn fd foss

gry fg tight micac calc sst

gry fd

crm lt gry fd foss

gry fg sub c micac sst. w/ r+g sh

r+g sdy sh

crm gry f foss

r+g sdy sh

LANSING 3725

25 gry bt f xln. oolic por ls

crm gry lt bf fd foss scat oolic por.

crm gry fd

wh crm lt gry fd scat oolic por

crm lt gry fd sl ay

crm gry fd ool & oolic por in part

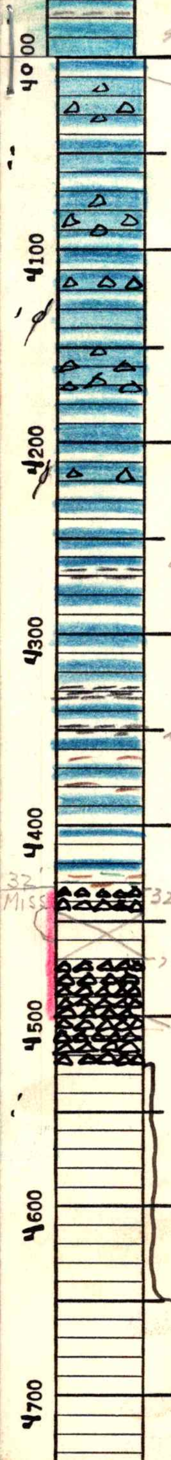
crm gry fd

gry bt fd

dk gry to blk sh-

gry bt fd

dk gry to brn fd



dk gry to blk sh
gry bt fd

crm gry bt fd sl △y

"

crm gry fd

crm gry bt fd sl △y

gry bt fd
gry bt to brn fd △y
crm gry fd foss scat oolic por
crm gry bt fd △y

bt to brn fd

gry bt fd
crm gry bt fd sl △y scat oolic por
gry bt to brn fd
"
" dk gry to blk sh.
crm gry bt fd

crm gry fd
gry bt fd
dk gry to blk sh
gry bt fd
gry bt fd
"
"

gry dse
gry fd
v. col sh
wh opq to gy opq residual △ spots oil stn.
SKIP: 4445-70

Miss 4432

△ as above - good spongy por & stn.

residual △ as above - little or no oil stn.

T. D. 4525'

Perf: 4443-61'