



GEOLOGIST'S REPORT

DRILLING TIME & SAMPLE LOG

COMPANY Berexco LLC
 LEASE Timothy NO. 1-16
 LOCATION 335' FSL + 335' FWL
 SEC. 16 TWP. 22 S RNG. 34 W
 COUNTY Finney STATE Kansas
 FIELD Wildcat

ELEVATIONS
 KB 2970
 DF 2967
 GL 2957

MEASUREMENTS ARE ALL FROM KB

CASING RECORD
878 at 1788 w/ SX.
 ___ at ___ w/ ___ SX.
 ___ at ___ w/ ___ SX.
 ___ at ___ w/ ___ SX.

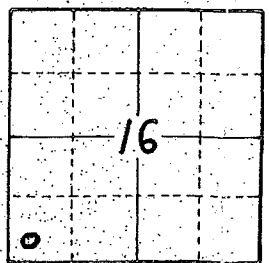
EL. LOG Ind-SP-GR
Den-Next-GR-Caliper
Mk. Sonic

CONTRACTOR Beredco Drlg. Rig. No. 2
 COMM. 7-19-2013 COMP. 8-6-2013
 RTD 4850 LTD 4848
 No. of DST'S Eight No. of CORES None

SAMPLES SAVED FROM 2400 TO TD
 DRILLING TIME KEPT FROM 2400 TO TD
 SAMPLES EXAMINED FROM 2400 TO TD
 GEOLOGICAL SUPERVISION FROM 2400 TO TD
 GEOLOGIST ON WELL Edwin H. Grieves

FORMATION TOPS

FORMATION	SAMPLE	LOG	SUBSEA
Herrington	2488	2510	+ 460
Winfield	2540	2558	+ 412
Base Heebner	3752	3754	- 784
Toronto	3774	3769	- 799
Lansing Fm	3854	3852	- 1062
Maumaton	4277	4269	- 1299
Pawnee	4356	4352	- 1382
Ft Scott	4387	4384	- 1414
Cherokee	4401	4398	- 1428
Morrow Fm	4597	4604	- 1634
Mississippi	4680	4675	- 1705
St Louis "C"	4712	4710	- 1740
TD	4850	4848	---



API# 15-055-22230

REMARKS Earth-Tech had an unmanned gas detection trailer on this well from 2400 feet to total depth.

*Franklin, Oklahoma
 Edwin H. Grieves
 Geologist*

LITHOLOGY

SANDSTONE
 LIMESTONE
 SHALE
 CHERT

CHROMATOGRAPHY

HOT WIRE BY
 TOTAL GAS VOLUME

SILTSTONE
 DOLOMITE
 GRANITE MASH
 ANHY & GYP

GAS SCALE

1000
100
10

SAMPLE DESCRIPTION

2400-42 Interbedded Anhydrite + Gyp + Shales
 Anhy + Gyp gray to wht. cngl. to v. v. fin. x/l + massive sh.; du. yellowish wht. to whitish. yel. fluor. No cut No. Vis for
 Sh. H. gray. silty sh. to dark. lim. sh. IP

DRILL TIME SCALE

5 10 15

Shales
 ① Anhy + Gyp gray to wht; crypto. to v. v. en. xln; massive xln; dull yelish wht. to whitish. yel. fluor. No cut No. Vis Por

② Sh. H. gray, silty to dolomitic. PS w/ zbn. orange to brick red sh in samples from above

2442-2488

Shly. Dolo. to Dolo. Shs; H. to med. gyp w/ res. tan; crypto. to v. v. en. xln; sub-sucro & packstn; dul. yel. to yel. fluor. PS No cut; mostly u. to extly shly gdedng. to dolo. Shs No Vis Por

2488-2717 Intersbedded Dolomites and Shales

① Fasten Dalg. Dolo. H. gray to tan; v. v. en. xln; sub-sucro. to extly succro; dul. H. to h. yel. fluor. No cut; zbn. pp; fragd to excel; pp; mikro pp + Inter xln. por

② Slower Dalg. Shly. Dolo. to Dolo. Shs similar 2442-2488; calc. pp

Herrington
 2488-482

Wintfield
 2540-430

WOB 34000
 RPM 88
 SPN 58
 PSI 7000

2540-430

2700

532

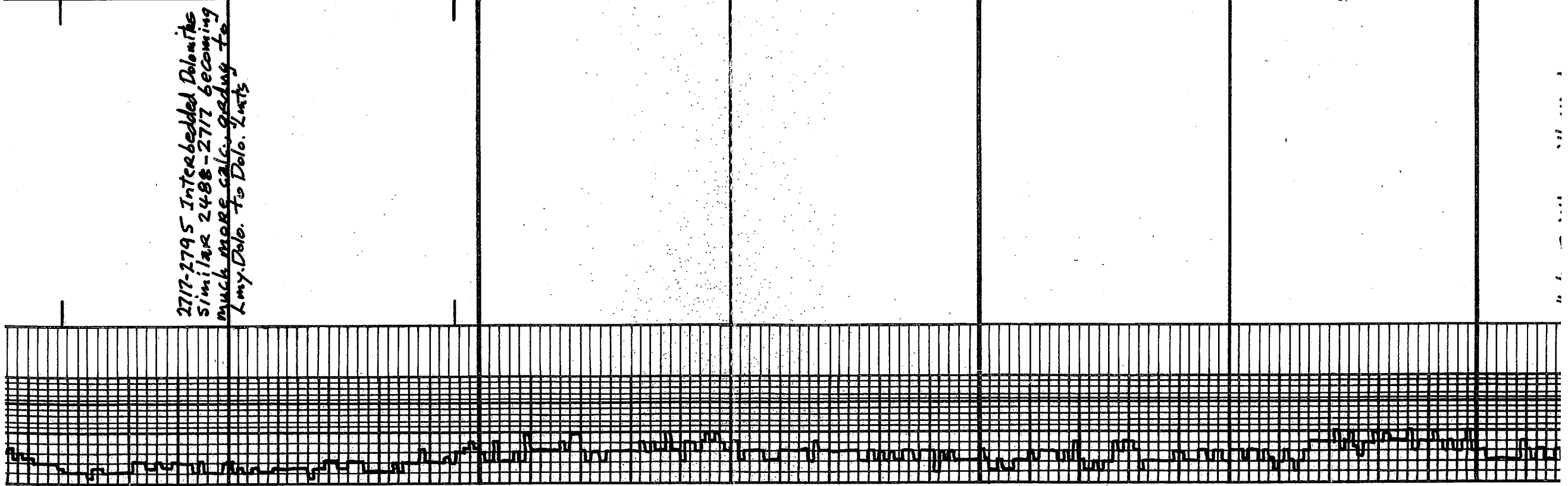
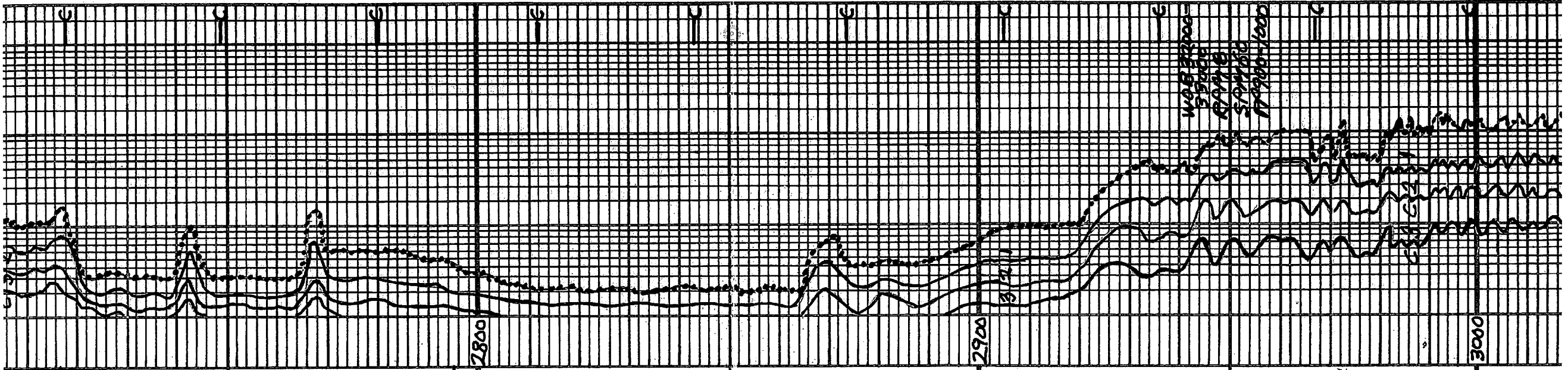
2717-2795 Interbedded Dolomites
similar 2488-2717 becoming
much more calc. grading to
Lmy. Dolo. to Dolo. Lints

2800

2900

3000

W 0.6 3200
S 3000
R 3100
S 3200
W 3300



Note Drilling with Waters
 SAMPLES ARE EXTREMELY
 Poor
 And
 HOMOGENIZED

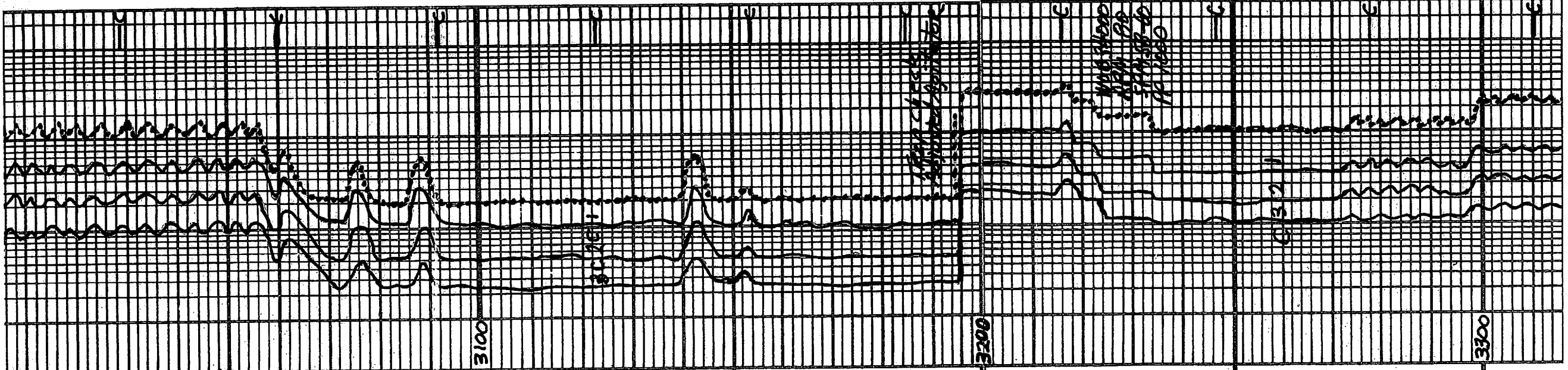
2795-3486 Interbedded Andhra

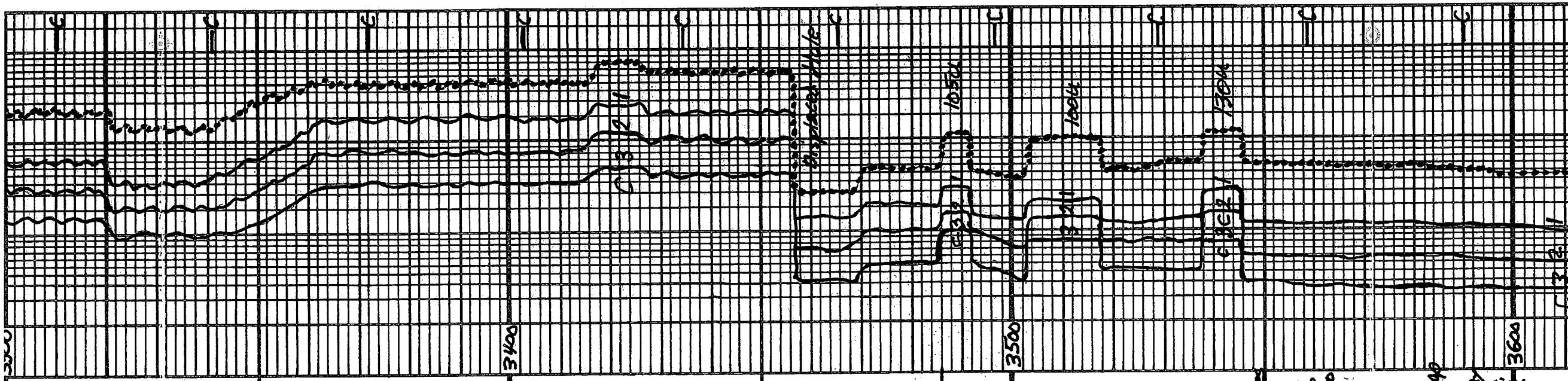
Gradational Limestones, Shales and Siltstones
 Dol. H. gray to tan, crypto. to v. fn. sh., shly for calc IP's grading. to Dolo. Sh. starting Dolo. sub-chk for shly IP's to sub-sucro. to sucro.; chul. h., h. to brt. h. yel. fluor. No cut. IP's h. y. tes. pe. to fa and tes. gd. micro pp to interxh. por.

③ Lms can't tan, grayish, IP's, shly to v. dolo. Yors. sh. to v. shly IP's crypto. to v. fn. sh. sub-chk; sub-sucro to sucro. and packstn; dolitic IP's fams for grays; dul. h., h. to brt. h. yellow fluor. No cut. IP's zones w/ pr. fa, gd. + siltstns. excel. micro pp to interxh. por.

④ Sh. med. to drk. gray; calc for silty IP's

⑤ Siltstns. H. to med gray; shly to extely. shly, calc IP's

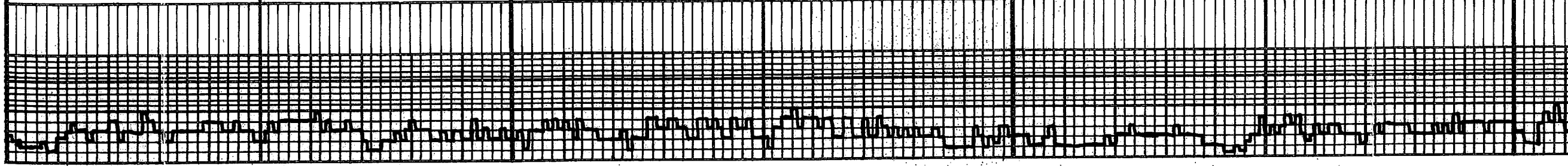




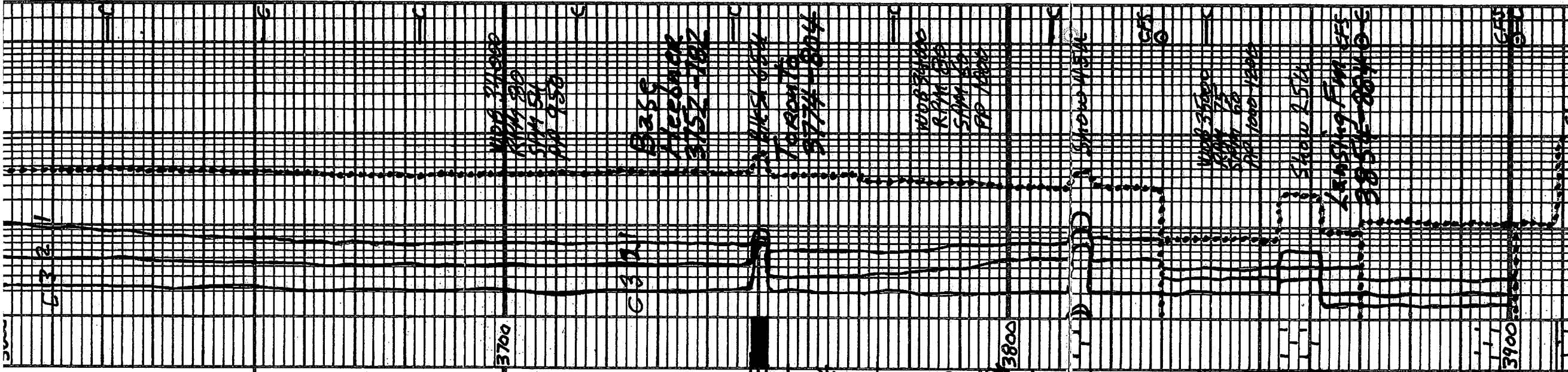
3486 - 3749 Interbedded Limestones

1. Faster Dalg. Lms. tes. to hvy tes. wht. to crm. chlk + Tanj CR ppt. to v.u. fu. xlm; Tes. sub-cl. sub-succro to succro. + Tes. p. oolitic to hvy. tes. oolitic. Tes. phanton oolitic. Abn. H. to H. + Si. Tes. bet. H. yet. fluor. No cut; abn. pr. to fr + tes. gd. microp. to interxln. por.

2. Slower Dalg. Lms. tan. to hvy IP's; CR ppt. to wh. fu. xlm; pack. to sub-lith. + tes. sub-succro. Phanton oolitic IP's; dyl. H. yet. fluor. IP's; No cut; No V's Abr



Phan to m. oolitic IP's day. 15. yet. Fluor. IP's; No cut, No Vis for



3700

3800

3900

3749-3752

Sh. v. dk. gray to black - carb
3752-56 Lms. tan, grayish IP's, crypto
to v. in. in. tan, sub-succo. patches to the
sub-lith. gray, dark. to h. yellow. diame
No cut, No Vis for

3756-74 Sh. H. to med. gray, greenish IP's

3774-3805 Lms. v. abn. whit to can. chalk
+ CRM. to tan, crypto to v. in. x. tan
Sub-chalk, sub-succo. to succo. and
Sli. traspach. to H. to bot. H. yellow. fluor.
No cut, 2 bu. PA to fact. tag. d. micro IP's
+ In. tan. in. pore

3805-3812 Lms. H. to med. gray, sli. tan. Sli.
grading to calc. Sh. crypto. to v. in. x. sub-lith.
v. slightly sub-succo. to patchy, dark. H.
v. yellow. fluor. IP's; No Vis for

Show 3812-16 Lms. tan, w. v. 26. dan
oil stain. crypto. to v. in. x. in.
oolitic to oolitic, in. matrix
sub-succo. to succo.; strong oil
odor; sulfur odor; oil tag. in
yellow. fluor. in. matrix; sli. tag. in
streaming cuts; 26. in. fact. tag. h. IP's
good to excellent. micro IP's to in. fact. tag.
pore in matrix; pos. Usg. pore. 1/2

3816-54 Interbedded limestone + Sh. S

1 Lms. sim. tan 3805-3812
2 Sh. med. tan to gray, sli. tan. calc IP's

Show 3854-62 Lms. hvy. tan. white
sam. chalky tan; crypto. to v. in. x. in.
tan. sub-chalk, sub-succo. to succo. +
patches; tan. oolitic IP's; tan. w. bit.
med. to coarse calc. x. s. + tan. gray, hvy. tan
sli. to h. in. oil stain. w. dark. yellow. mottled
yellow. in. yellow. fluor. IP's; sli. tag. in. stream
cuts; 26. in. fact. tag. h. IP's; sli. tag. in
excellent. micro IP's to in. fact. tag. h. pore
+ prob. Usg. pore

3862-93 Interbedded Sh. sli. lms
sim. tan 3816-3854

Show 3893-98 Lms. hvy. tan. white to can-
chalk + tan; crypto. to v. in. x. in. tan
Sub-chalk, sub-succo. to succo. tan
oolitic to tan in. in. tan. oolitic
sub-lith. oolitic, oolitic, sli. tag. in. stream
cuts; 26. in. fact. tag. h. IP's; sli. tag. in
good to excellent. micro IP's to in. fact. tag. h. pore
+ prob. Usg. pore

3898-3901 Interbedded lms + sh. sli. lms
Show 3901-20 Lms. hvy. tan. white to can-
chalk. sli. tag. in. stream cuts; 26. in. fact. tag. h. IP's; sli. tag. in
good to excellent. micro IP's to in. fact. tag. h. pore
+ prob. Usg. pore

DST # 1

DST # 2

Reason: Too many small, novis rocks
 scattered thin silts med to thick med.
 gray, calc. IP's

4260-4277 Sh. med. to thick. gray. IP's
 v. dk. gray. sl. to fl. Calc. IP's

4277-4287 Lms. H. gray to tan. crypto. to
 v. f. xlm; phantoms. oolitic to fine
 oolitic in matrix. sl. to sch. IP's
 sub-chalk. sub-succo. + patches
 sub. yel. Fluor.; volut.; Novis for

Show 4287-4296 Lms. tan, crypto
 to v. f. xlm; v. to ext. oolitic
 for sl. to fine oolitic; matrix
 calc. sub-succo. to v. succo. w/ ph. to even
 brown. oil stain. yel. to white. clay
 trace. w/ flush to excel. stream
 cut; a bn. p. fo. top. H. pytes
 excel. microp. to interx. por
 v. few silts to sample pieces
 almost v. sil to pip. STZ

4296-4328 Interbedded limestone.
 Lms. sil. med. 4277-87

① Shs. med. to v. dk. gray; calc. IP's
 Show 4328-4332 Lms. ban. from
 even. ban. oil stn. v. f. xlm; phantoms
 oolitic IP's; sl. to succo. oolitic
 sub-succo. to v. succo. oolitic
 old in to bed. gl. yel. sil. to
 w/ flush to excel. stream cuts
 a bn. p. fo. top. H. pytes
 excel. microp. + interx. por.

4332-4354 Interbedded and/or
 gradational Lms. tan

② Lms. tan, sl. to v. grayish. IP's;
 crypto. to v. f. xlm; sub-chalk,
 sub-succo. patches + sub-lithog.
 sub. yel. Fluor.; No cut; No Vis for

③ Lms. H. to med. gray; sl. to v. tanish
 IP's; sl. to v. sil. crypto. to v. f. xlm;
 sub-chalk. for sil. sub-succo
 and patches; No fluor.; No cut
 No Vis for

4354-56 Sh. v. dk. gray to blk carb
 4356-60 Sh. med to v. dk gray-calc. 13

Show 4360-4368 Lms. tan w/ silts
 to even. ban. oil stn; crypto. to oolitic
 v. v. f. xlm; phantoms; oolitic to oolitic
 - patches; matrix sub-succo to

v. succo; tan. v. sil oolitic
 to togd. oil adek; mottled yel.
 togd. yel. Fluor. w/ flash togd.
 stream; excel. a bn. p. fo. top. H.
 pytes. excel. IP's. No cut
 interx. xlm. por.

4368-85 Lms. H. gray to tan, crypto to tan
 v. f. xlm; sub-chalk; sub-succo to a thin
 ph. to even. oolitic IP's; sub. yel. Fluor.
 No cut; No Vis for

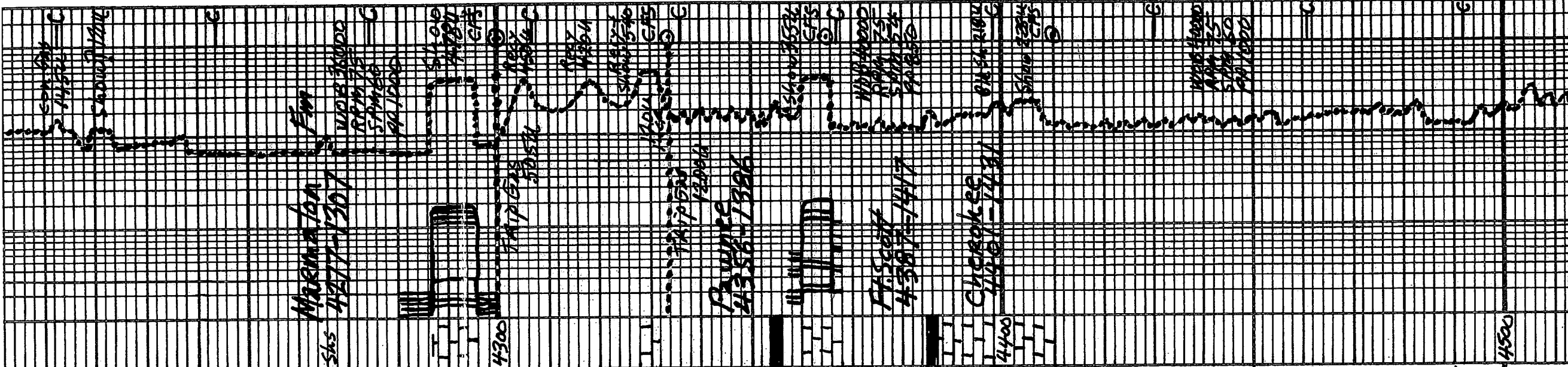
4385-87 Sh. v. dk. gray to blk carb
 Show 4387-98 Lms. tan, grayish IP's
 to ban. crypto to v. f. xlm;
 sub-chalk; sub-succo to succo
 + patches; ban. - patches
 sub-lithog.; phantoms; oolitic IP's
 w/ silts to even. dk. ban. oil stn.

4398-4401 Sh. v. dk. gray to blk carb
 Show 4401-4410 Lms. H. gray to
 tan; crypto. to v. f. xlm;
 phantoms; oolitic to oolitic
 matrix; trace chalk; tan. sub-chalk;
 sub-succo. to v. succo. succo and
 patches; trace oil adek; pytes
 w/ silts to even. dk. ban. oil stn.
 w/ flash to excel. stream cuts
 hvy. res. p. fo. top. H. pytes
 excel. microp. to interx. por.

4410-4527 Interbedded Lms. + shs
 Lms. tan, wh. to cam. - chalk + H. gray
 to tan, crypto. to v. f. xlm; a bn.
 phantoms; oolitic to a bn. oolitic
 sub-chalk; sub-succo; patches; tan and
 Fluor.; 13 top. id. ul. H. yel. Fluor.
 No cut; No Vis for

④ Lms. med. to dk. gray; sl. to ext. fl.
 sil. grading to calc. crypto
 xlm; sub-chalk; for sil. + patches
 No fluor.; No cut; No Vis for.

⑤ Shs. med. to v. dk. gray; - sl. to
 v. calc. IP's. tan. dk. gray to blk
 carb



Interebedded Lms + Shs similar
 4410-4527 w/ scattered thin lms
 gr. totan. w/ spots to ore. Lk. loc.
 oil stn. sub. sucro totan. sucro +
 pack. m. silic. oidek. yel. fluor. w/
 flush to gd. stem. cuts w/ tes. fl.
 totan. microp. pp. + Inter. x. m. por. lps
 & west. p. k. m.

4553-4597
 Interebedded Limestones + Shales
 similar 4410-4527

Sh. v. dark. gray to black. 4326

H600-4650 Shs. med to dk. gray.
 w/ a bn. lg. gr. st. greens and
 tes. reds + ye. lugs w/ loss
 scattered thin interbeds
 Lms. lt. gray to tan, cry. to totan. bn.
 tes. sub. sucro totan. silic. oidek. yel. H.
 yel. fluor. lps. No cut. No lps. For
 H650-4670 Claystone
 cream, lt. gray to lt. greens
 very soft + mushy
 Show 4670-4676
 gr. st. dk. tan from oil stn.
 v. v. f. totan. gr. st. sub. ang.

sub. red. to red. p. to red. sort
 has only of clusters
 a bn. w/ clay filling. d. w. g. d. y.
 tog. d. n. yel. fluor. w/ flush to gd.
 stem. cuts. faint oil orders
 sil. tes. p. microp. pp. in
 very soft clusters, extra
 fine able extra. a bn. base lps. tes
 show 4676-80 Lms. can to gray
 cry. to totan. w/ interbed. d. n. o. d. y.
 20. g. material. Qtz. sd. with 94
 sub. sucro. w/ weathered looking
 h. y. tes. p. microp. pp. + Inter. x. m. por. lps.
 cuts. No lps. For
 4680-4702 Interebed. Y. to transitional

Lms + Shs. wh. to cream. ch. h. h. gray totan
 cry. to totan. w/ interbed. d. n. o. d. y.
 4702-4712 sub. sucro. totan. sucro +
 pack. m. silic. oidek. yel. fluor. w/
 flush to gd. stem. cuts. w/ tes. fl.
 totan. microp. pp. + Inter. x. m. por. lps
 & west. p. k. m.

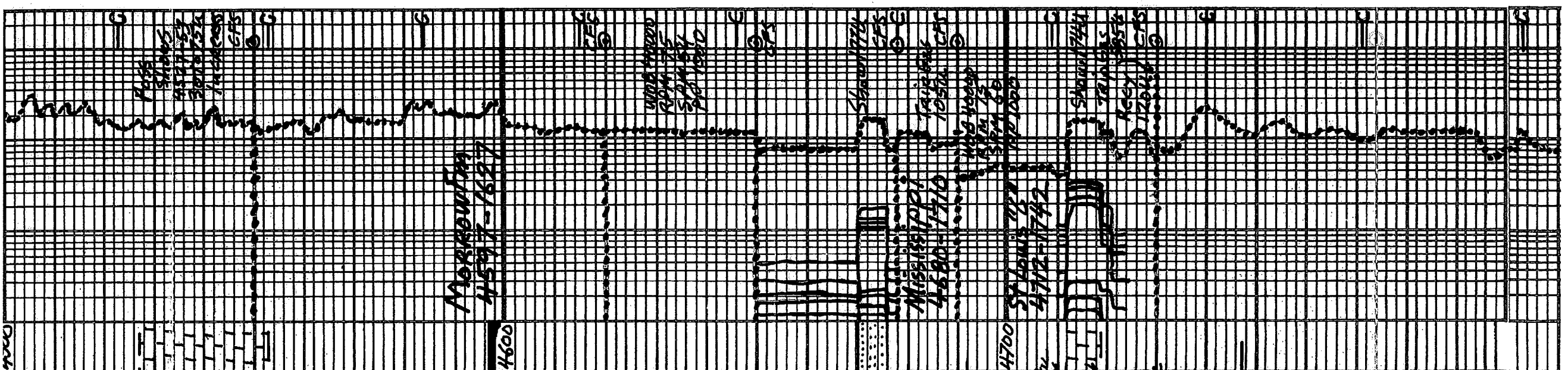
4719-37 Lms. similar to 4702-4712
 Description 473
 Show 4712-4719 Lms. tes. wh. to cream
 ch. h. h. h. gray totan. w/ interbed. d. n. o. d. y.
 stem. cuts. w/ tes. fl. totan. microp. pp. +
 Inter. x. m. por. lps. For
 4719-37 Lms. similar to 4702-4712
 Description 473
 Show 4712-4719 Lms. tes. wh. to cream
 ch. h. h. h. gray totan. w/ interbed. d. n. o. d. y.
 stem. cuts. w/ tes. fl. totan. microp. pp. +
 Inter. x. m. por. lps. For

tes. poor micro. pp. or w/ tes. ch. est.
 gray. totan. sil. tes. orange. pp. totan. l.
 4747-4781 Lms. tan to grayish. tan. cry. to totan.

DST #7



DST #8



Mes. Poor micro. P.P. or w/ Tasc chert
 gray, to tan, sil. fls. orange, opp. to trend.
 4747-4781 Lms. tan to gray sh. tan, clay to
 w. tan, sil.; mostly oo. sil. (5 in. to med.)
 m. to sh. ch. sub. calc. sub. sil. oo. sil. &
 p. calc. sh. abn. have no oolites
 sup. succid. p. calc. sh. res. w/ chert
 ch. d. m. H. yel. fl. or, abn. sil. 10/15/82
 w/ Tasc. chert gray to tan & sil. fls. orange
 opp. to trend.
 4781-4790 Lms. similar 4747-4781
 becoming extremely ch. lky
 4790-4856 Lms. tan to brown w/ tan, gray
 clay to, to w. tan, sil. Tasc. ch. sub. calc.
 Tasc. sub. calc. sh. calc. sh. & sub. sil. oo. sil.
 26 in. sil. to p. calc. sh. v. dull gray fl. sil.
 4790-4856 Lms. similar 4747-4781
 mes. chert milky wh. to gray tan; opp. to
 to very trans.

TD 4850

7 7/8 inch Bit Info:
 #1 New Smith F17 Y cone button bit
 in 1788 out 4850 TD

Dev. SURV:
 1 851 10 4 3830 1°
 2 2565 10 5 4300 1°
 3 2780 3/4 6 4850 3/4° TD

CIR. Points
 1. 3830 8. 4133 15. 4650
 2. 3870 9. 4300 16. 4678
 3. 3901 10. 4334 17. 4690
 4. 3917 11. 4365 18. 4730
 5. 4000 12. 4410 19. 4850 TD
 6. 4010 13. 4550
 7. 4035 14. 4620

Daily Drilg. Progress:

1. 2400 8:52 AM 7-23-13
 2. 2660 7:00 AM 7-24-13
 3. 3154 7:00 AM 7-25-13
 4. 3663 7:00 AM 7-26-13
 5. 3830 7:00 AM 7-27-13
 6. 3917 7:00 AM 7-29-13
 7. 4035 7:00 AM 7-30-13
 8. 4133 7:00 AM 7-30-13
 9. 4300 7:00 AM 7-31-13
 10. 4334 7:00 AM 8-1-13
 11. 4385 7:00 AM 8-2-13
 12. 4602 7:00 AM 8-3-13
 13. 4690 7:00 AM 8-4-13
 14. 4730 7:00 AM 8-5-13
 15. 4850 7:17 AM 8-5-13
 16. 4850 7:00 AM 8-6-13

DST #1 Toronto 3810-3830
 10 Weak surf. Blow built to 5 in.
 FO weak surf. Blow built to 4 1/2 in.
 Rec: 325 ft surf. fluid 40 B/mud 40 B
 PH 7 Rv. 27 @ 80° F Chl 2000
 pit Chl 4000 Max Temp 104° F
 Tool Sample 320.1, 602 wts, 378 Mud

IHP 1816
 IFP 8 to 58# in 30 min
 FSIP 847# in 60 min
 FFP 60 to 145# in 60 min
 FSIP 523# in 60 min
 FHP 1802# in 120 min

DST #2 Lansing "D" 3903-3917,
 10 Weak surf. Blow to 5 1/2 in. 30 min
 FO weak surf. Blow to 3 1/2 in. 60 min
 Rec: 374 ft 5 LCM 87% surf. fluid
 13% Mud

PH. 9 Rv. 3 @ 80° F Max Temp 104°
 Chl 1800 ppm P7 Chl 6000 ppm
 Tool Sample 719 W-392 mud in 55 sec 0.7
 IHP 1833#
 IFP 740 65# in 30 min
 FSIP 557# in 60 min
 FFP 66 to 165# in 60 min
 FSIP 552# in 120 min
 FHP 1824#

DST #3 Lansing "B" 3990-4035
 10 WSB built to 3 1/2 in 30 min
 FO No Blow then built to 2 1/4 in 60 min
 Rec 2 ft Clean oil Surv 34° @ 60° F
 206 ft Total fluid
 200 ft Total fluid
 PH 10 Rv. 38 @ 80° F Chl 18000 ppm
 pit Chl 4500 ppm
 Tool Sample 620-312 W-632 M
 IHP 1877#
 IFP 8-47# in 30 min

Tool Sample 630-31.6W-0361
 IHP 1877#
 IFP 8-47# in 30 min
 ISIP 324# in 60 min
 FFP 49-108# in 60 min
 FSIP 357# in 60 min
 FHP 1863# in 120 min

DST #4 Maxmaton "B" H284-4300
 10 1/4" blow built to 808 16 min
 FO No Blow built to 808 8 1/2 min
 Rec 1082, GIP

127' 96% 20 # 42M
 Tot. Fluid 127'
 Tool Sample 5490 + 462M
 Max Temp 110°F
 IHP 2048#
 IFP 14-32# in 30 min
 ISIP 302# in 60 min
 FFP 33-59# in 60 min
 FSIP 303# in 120 min
 FHP 2041#

DST #5 Maxmaton "C" 5424-5434
 IO W.S.B. No Build 30 min
 FO 1/4" Blow built to 234 in 60 min
 Rec 362 GIP
 10' 1030 + 90% Mud

10' Total Fluid
 Tool Sample 3220-68% Mud
 Max Temp 107

IHP 2024#
 IFP 7-12# in 30 min
 ISIP 311# in 60 min
 FFP 15-19# in 60 min
 FSIP 649# in 120 min
 FHP 2006#

DST #6 Pawnee 4346-4365
 IO W.S.B. Built to 1/2" in 30 min
 FO No Blow
 Rec 12' Mud w/ secum of oil
 Tool Sample 220 oil; 982 mud
 Max Temp 107°F
 IHP 2023#

IHP 221# in 30 min
 ISIP 188# in 60 min
 FFP 23-27# in 30 min
 FSIP 174# in 60 min
 FHP 2021#

DST #7 Morrow 4671-4690
 Packer Failed
 Miss - Run

DST #8 St Louis "C" 4706-4730
 IO W.S.B. Blow Died in 16 min
 FO No Blow
 Rec: 7'10 CM 1020 oil + 902 mud
 Tool Sample 1020 oil + 902 mud

IHP 2274#
 IFP 4-14# in 30 min
 ISIP 214# in 60 min
 FFP 15-19# in 30 min
 FSIP 2271# in 90 min
 FHP 2245#

Mud Infa:		7-23 7:15 1:00P	7-24 7:26 1:30P	7-25 7:37 1:55P	7-26 7:48 2:10P	7-27 7:59 2:25P	7-28 8:10 2:40P	7-29 8:21 2:55P	7-30 8:32 3:10P
Depth	2153	3329	3800	3871	3917	4035	4250	4300	4300
WT	8.9	9.4	9.2	9.2	9.2	9.2	9.2	9.2	9.2
Vis	28	34	49	50	51	55	49	61	
PV	1	8	12	14	14	14	15	21	
YP	2	10	16	18	17	18	15	23	
GS	1/2	10/30	14/38	17/49	17/58	14/40	14/46	15/57	
NL	N/C	N/C	8.0	8.0	6.4	6.4	8.8	7.2	
Cake	-	-	1/32	1/32	1/32	1/32	1/32	1/32	
pH	7.0	7.0	10.5	8.5	10.0	11.0	10.5	10.5	
Chl	63100	11500	1400	6000	5000	4500	3200	2200	

FHP 15-19 #14 30 min
 FSIP 227 #14 90 min
 FHP 2245 #

Mud Info:

Date	7-23 05P	7-25 3:5P	7-26 1:30P	7-27 2:00P	7-28 1:45P	7-29 1:55P	7-30 1:40P	7-31 1:40P
Depth	2153	3329	3800	3891	3917	4035	4250	4300
WT.	8.9	9.4	9.2	9.2	9.2	9.0	9.5	9.05
Vis	28	34	44	50	51	55	49	61
PV	1	8	12	14	14	14	15	21
YP	2	10	16	18	17	18	15	23
GS	1/2	10/30	14/38	12/42	13/38	14/40	14/46	14/57
N/L	N/C	N/C	8.0	8.0	6.4	6.4	8.8	9.2
Cake	—	—	1/32	1/32	1/32	1/32	1/32	1/32
PH	7.0	7.0	10.5	8.5	10.0	11.0	10.5	10.5
Chl	63400	14500	4000	6000	5000	4500	3200	2300
Ca	Hvy	Hvy	40	80	40	40	20	20
LCM	0	2	4	2	3	3	2	1

Date	8-1 1:30P	8-2 3:0P	8-3 1:45P	8-4 1:35P	8-5 1:30P
Depth	4334	4440	4678	4776	4770
WT.	9.1	9.05	9.2	9.3	9.35
Vis	61	61	55	57	49
PV	18	20	17	18	15
YP	20	20	21	19	16
GS	10/57	19/58	20/61	18/62	15/44
WT	9.2	9.6	9.2	8.4	8.8
Cake	1/32	1/32	1/32	1/32	1/32
PH	10.5	9.5	9.5	9.0	9.5
Chl	2400	3100	3400	3300	3200
Ca	20	20	20	60	20
LCM	4	4	2	4	4

OPERATOR Berexco LLC
 LEASE Timothy
 ELEVATION 2970 RD 4850

LOCATION 335' FSL + 335' FNL
 SEC. 16 TWP. 22S RNO. 34W
 COUNTY Finney STATE KANSAS