



KANSAS CORPORATION COMMISSION 1100224
OIL & GAS CONSERVATION DIVISION

Form ACO-1

June 2009

Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 32016

Name: Wells, Rodger D. dba Pioneer Resources

Address 1: 80 Windmill Dr.

Address 2:

City: PHILLIPSBURG State: KS Zip: 67661 +

Contact Person: Rodger Wells

Phone: (785) 543-5556

CONTRACTOR: License # 33575

Name: WW Drilling, LLC

Wellsite Geologist: Steve Murphy

Purchaser: None

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., etc.):

If Workover/Re-entry: Old Well Info as follows:

Operator:

Well Name:

Original Comp. Date: Original Total Depth:

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
- Conv. to GSW
- Plug Back: Plug Back Total Depth
- Commingled Permit #:
- Dual Completion Permit #:
- SWD Permit #:
- ENHR Permit #:
- GSW Permit #:

09/29/2012	10/04/2012	10/04/2012
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-109-21125-00-00

Spot Description:

W2_NE_NW_SW Sec. 36 Twp. 13 S. R. 32 East West

2310 Feet from North / South Line of Section

774 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: Logan

Lease Name: FOSTER Well #: 1

Field Name: Maurice Northeast

Producing Formation: None

Elevation: Ground: 2887 Kelly Bushing: 2892

Total Depth: 4610 Plug Back Total Depth:

Amount of Surface Pipe Set and Cemented at: 220 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: Feet

If Alternate II completion, cement circulated from:

feet depth to: w/ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 10000 ppm Fluid volume: 800 bbls

Dewatering method used: Evaporated

Location of fluid disposal if hauled offsite:

Operator Name:

Lease Name: License #:

Quarter Sec. Twp. S. R. East West

County: Permit #:

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

- Letter of Confidentiality Received
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: Deanna Garrison Date: 11/14/2012



1100224

Operator Name: Wells, Rodger D. dba Pioneer Resources Lease Name: FOSTER Well #: 1
Sec. 36 Twp. 13 S. R. 32 East West County: Logan

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Sheets)
Samples Sent to Geological Survey
Cores Taken
Electric Log Run
Electric Log Submitted Electronically (If no, Submit Copy)
List All E. Logs Run:
Log Formation (Top), Depth and Datum Sample
Name Top Datum
None

CASING RECORD New Used
Report all strings set-conductor, surface, intermediate, production, etc.
Table with columns: Purpose of String, Size Hole Drilled, Size Casing Set (In O.D.), Weight Lbs. / Ft., Setting Depth, Type of Cement, # Sacks Used, Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD
Table with columns: Purpose, Depth Top Bottom, Type of Cement, # Sacks Used, Type and Percent Additives

PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated
Table with columns: Shots Per Foot, PERFORATION RECORD, Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used), Depth

TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes No
Date of First, Resumed Production, SWD or ENHR. Producing Method: Flowing Pumping Gas Lift Other (Explain)
Estimated Production Per 24 Hours Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity

DISPOSITION OF GAS: Vented Sold Used on Lease (If vented, Submit ACO-18.)
METHOD OF COMPLETION: Open Hole Perf. Dually Comp. (Submit ACO-5) Commingled (Submit ACO-4) Other (Specify)
PRODUCTION INTERVAL:

ALLIED OIL & GAS SERVICES, LLC

REMIT TO P.O. BOX 93999
SOUTHLAKE, TEXAS 76092

SERVICE POINT: _____

DATE	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE	WELL #		LOCATION			COUNTY	STATE
OLD OR NEW (Circle one)							

CONTRACTOR
TYPE OF JOB _____
HOLE SIZE _____ **T.D.** _____
CASING SIZE _____ **DEPTH** _____
TUBING SIZE _____ **DEPTH** _____
DRILL PIPE _____ **DEPTH** _____
TOOL _____ **DEPTH** _____
PRES. MAX _____ **MINIMUM** _____
MEAS. LINE _____ **SHOE JOINT** _____
CEMENT LEFT IN CSG. _____
PERFS. _____
DISPLACEMENT _____

OWNER
CEMENT
AMOUNT ORDERED _____

COMMON _____ @ _____
POZMIX _____ @ _____
GEL _____ @ _____
CHLORIDE _____ @ _____
ASC _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
HANDLING _____ @ _____
MILEAGE _____ @ _____

EQUIPMENT

PUMP TRUCK **CEMENTER** _____
**HELPER** _____
BULK TRUCK _____
**DRIVER** _____
BULK TRUCK _____
**DRIVER** _____

REMARKS:

TOTAL _____

SERVICE

DEPTH OF JOB _____
PUMP TRUCK CHARGE _____
EXTRA FOOTAGE _____ @ _____
MILEAGE _____ @ _____
MANIFOLD _____ @ _____
 _____ @ _____
 _____ @ _____

TOTAL _____

CHARGE TO: _____
STREET _____
CITY _____ **STATE** _____ **ZIP** _____

PLUG & FLOAT EQUIPMENT

 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____

TOTAL _____

To: Allied Oil & Gas Services, LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (If Any) _____
TOTAL CHARGES _____
DISCOUNT _____ **IF PAID IN 30 DAYS**

PRINTED NAME _____
SIGNATURE _____

ALLIED OIL & GAS SERVICES, LLC

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: _____

DATE	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE	WELL #		LOCATION			COUNTY	STATE
OLD OR NEW (Circle one)							

CONTRACTOR _____	OWNER _____
TYPE OF JOB _____	CEMENT AMOUNT ORDERED _____
HOLE SIZE _____ T.D. _____	
CASING SIZE _____ DEPTH _____	
TUBING SIZE _____ DEPTH _____	
DRILL PIPE _____ DEPTH _____	
TOOL _____ DEPTH _____	
PRES. MAX _____ MINIMUM _____	COMMON _____ @ _____
MEAS. LINE _____ SHOE JOINT _____	POZMIX _____ @ _____
CEMENT LEFT IN CSG. _____	GEL _____ @ _____
PERFS _____	CHLORIDE _____ @ _____
DISPLACEMENT _____	ASC _____ @ _____

EQUIPMENT

PUMP TRUCK # _____	CEMENTER _____
	HELPER _____
BULK TRUCK # _____	DRIVER _____
BULK TRUCK # _____	DRIVER _____

REMARKS:

CHARGE TO: _____
STREET _____
CITY _____ STATE _____ ZIP _____

To: Allied Oil & Gas Services, LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME _____

SIGNATURE _____

_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
HANDLING _____	@	_____
MILEAGE _____		_____
TOTAL _____		_____

SERVICE

DEPTH OF JOB _____
PUMP TRUCK CHARGE _____
EXTRA FOOTAGE _____ @ _____
MILEAGE _____ @ _____
MANIFOLD _____ @ _____
_____ @ _____
_____ @ _____

TOTAL _____

PLUG & FLOAT EQUIPMENT

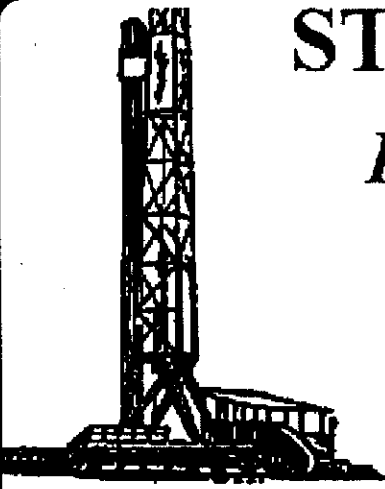
_____	@	_____
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_____	@	_____

TOTAL _____

SALES TAX (If Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS



STEVEN P. MURPHY, P.G.

Petroleum Geologist (KS #228)

Cell 620.639.3030

Fax 785.387.2400

RR#1, Box 69

Otis, Kansas 67565

geomurphy@gbta.net

Scale 1:240 (5"=100') Imperial
Measured Depth Log

Well Name: Foster #1

Location: Logan County

License Number: API #15-109-21125-00-00

Spud Date: 9/29/12

Region: Kansas

Drilling Completed: 10/4/12

Surface Coordinates: 2310' FNL & 774' FWL (Approx. W/2 SE SW NW)

Section 36-T13S-32W

Bottom Hole Coordinates: Same as above (Vertical well w/minimal deviation)

Ground Elevation (ft): 2887'

K.B. Elevation (ft): 2892'

Logged Interval (ft): 3600'

To: TD

Total Depth (ft): 4610'

Formation: Topeka thru Mississippian

Type of Drilling Fluid: Chemical - Mudco (Reid Atkins, Mud Engineer)

Printed by STRIP.LOG from WellSight Systems 1-800-447-1534 www.WellSight.com

OPERATOR

Company: Rodger D. Wells dba Pioneer Resources

Address: 80 Windmill Drive
Phillipsburg, KS 67661

GEOLOGIST

Name: Steven P. Murphy, PG (KS License #228)

Company: Consulting Petroleum Geologist

Address: 3365 CR 390
Otis, KS 67565

LogTops (Datum)

An open-hole log was not run. Please refer to the sample tops found in the strip log section.

DSTs

No DSTs were run due to a lack of oil shows.








COMMENTS

Based on the low structural position relative to nearby wells, and the lack of oil shows, it was recommended that this well be plugged at a RTD of 4610'.

Respectfully submitted,


Steven P. Murphy, PG
 Consulting Petroleum Geologist
 KS License #228

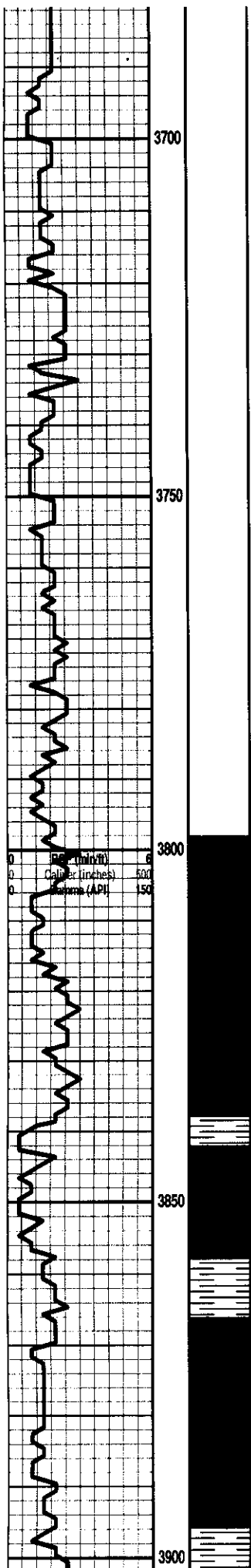
ROCK TYPES

 Anhy  Bent  Brec  Cht  Clyst	 Coal  Congl  Dol  Gyp  Igne	 Lmst  Meta  Mrlst  Salt  Shale	 Shcol  Shgy  Slst  Ss  Till
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OTHER SYMBOLS

OIL SHOW  Even  Spotted  Ques	 Dead  Gas	INTERVAL  Core  Dst	EVENT  Conn  Rft  Sidewall
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Curve Track 1 ROP (min/ft) ——— Caliper (inches) - - - Gamma (API) ———	Depth	Lithology	Oil Shows	Geological Descriptions	REMARKS
	3650				<p>The following formation tops are picked from ROP &/or sample examination. No logs were run.</p> <p>Top Anhydrite - 2392 (+500) Base Anhydrite - 2410 (+482)</p> <p>NOTES:</p> <p>WW Drilling Rig #2 MIRU on 9/29/12</p> <p>8-5/8" Casing set @ 219' w/160 sx</p> <p>Survey @ 219' - degree</p>



Begin Sample Examination @ 3800'

LS: cm-tan-gry, fxl, oolitic, fr-gd inter-ool por, chalky, NS

LS: cm-tan, vfxl, sl foss, minor chert, chalky, dense w/NVP, NS

SH: blk, carb

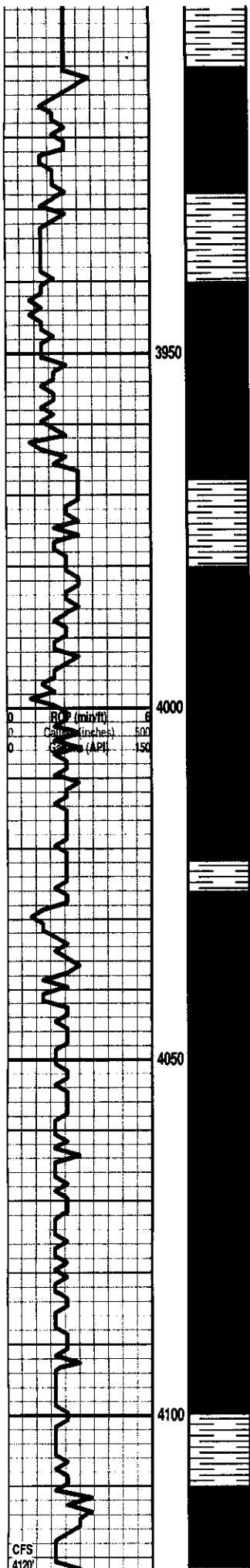
LS: cm-gry, fxl, foss, oolitic, gd inxl & vug por, chalky, NS

SH: gry-gm-rust

LS: cm-gry, f-vfxl, mostly dense, oolic, foss, pr inxl por, cherty, sl chalky, NS

LS: as above

SH: blk, carb



SH: gry-gm-red

LS: crm-tan, f-vfxln, oolitic in pt, foss in pt, dense, NVP, chalky, NS

SH: gry-gm

LS: wht-tan-gry, f-vfxln, dense, sl foss, sl oolitic, dense w/NVP, abund chalk, NS

LS: as above

SH: gry-blk-gm

SH: gry-gm-red

LS: wht-gry, vfxln, dense w/NVP, minor chert, chalky, NS

SH: blk-gry-mar

LS: crm-gry, vfxln, dense w/NVP, chalky, NS

LS: as above

SH: gry-rust-red-gm

LS: crm-tan, vfxln, dense w/NVP, chalky, NS

LS: as above

LS: as above

LS: crm-tan-gry, vfxln, dense w/NVP, chalky, minor chert, NS

LS: as above, NS

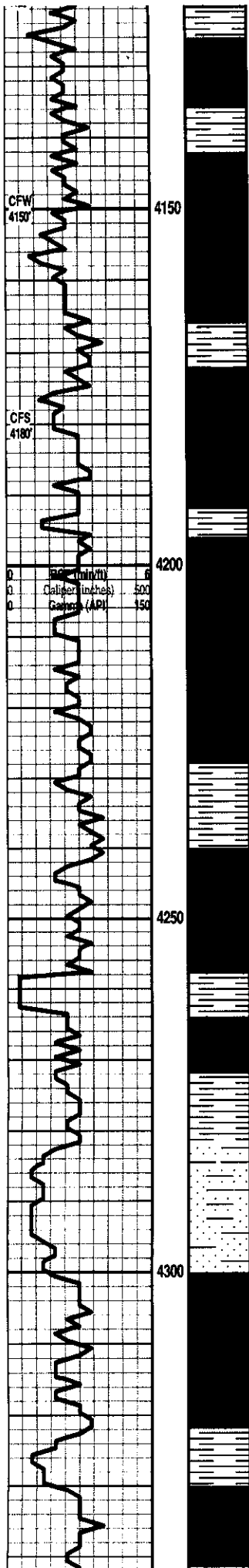
○ LS: crm-tan, fxl, sl oolic, pr-fr inxln por, nsfo, quest stn, sl odor

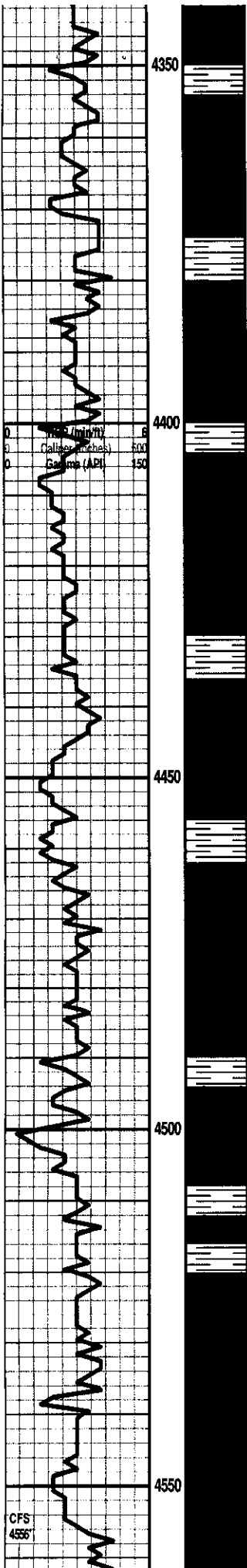
SH: blk, carb

LS: tan-brn, vfxln, dense w/NVP, sl chalky, NS

LANSING 3939 (-1047)

MUNCIE CRK 4102 (-1210)





SH: bm-gry

LS: crm-tan, vfxln, dense w/NVP, NS

LS: as above

SH: gry-blk-gm-rust

LS: crm-gry, vfxln, dense, w/NVP, NS

SH: blk, carb

LS: crm-tan-bm, vfxln, dense, abund chert, NVP, NS

LS: as above

SH: blk, carb

LS: tan-bm, vfxln, dense w/NVP, sl foss, NS

LS: as above, sl chalky, minor chert, NS

SH: blk, carb

LS: crm-bm-gry, vfxln, oolitic, dense w/NVP, minor chert, NS

LS: as above

SH: blk, carb

LS: tan-bm, vfxln, dense w/NVP, sl chalky, NS

SH: blk-gry-gm

LS: tan-bm, vfxln, pelletal, dense w/NVP, NS

SH: blk-gry-gm

LS: tan-bm, vfxln, pelletal, dense w/NVP, NS

LS: as above, NS

LS: bm-gry, vfxln, dense w/NVP, NS

LS: crm-bm, vfxln, dense, w/NVP, chalky, NS

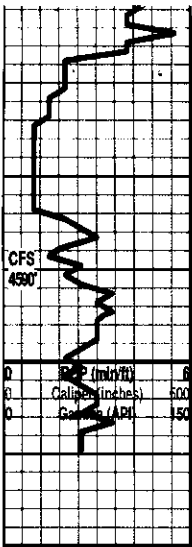
LS: as above w/minor chert, NS

PAWNEE 4402 (-1510)

FT SCOTT 4462 (-1570)

CHEROKEE 4490 (-1598)

JOHNSON ZN 4528 (-1636)



LS: as above w/inter chert, NS

SH: gm-gry-blk-yel

SH: as above

LS: cm-brn, vfxln, dense, NVP, NS

LS: as above

RTD - 4610'

MORROW SH 4567 (-1675)

MISSISSIPPIAN 4586 (-1694)