



WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

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 #: _____

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - _____

Spot Description: _____

_____-_____-_____- Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ 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: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

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: _____ Date: _____



1121438

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

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 <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
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				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
_____ Perforate _____ Protect Casing _____ Plug Back TD _____ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	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
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DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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ALLIED OIL & GAS SERVICES, LLC 053999

Federal Tax I.D.# 20-5976804

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

SERVICE POINT:
Medicine Lake, KS

Medicine Lake Ranch

DATE <u>10-4-2011</u>	SEC <u>15</u>	TWP. <u>34s</u>	RANGE <u>11W</u>	CALLED OUT	ON LOCATION	JOB START <u>10:00 pm</u>	JOB FINISH <u>11:00 pm</u>
LEASE <u>Ryan</u>	WELL# <u>B-11</u>	LOCATION <u>Carlson & Bell Rd</u>		COUNTY <u>139th</u>	STATE <u>KS</u>		
OLD OR NEW (Circle one)		South to Scott Canyon Rd, W/line		<u>1-01</u>	<u>11-3</u>		

CONTRACTOR Acert #1
 TYPE OF JOB SURFACE
 HOLE SIZE 17 1/4 T.D. 228'
 CASING SIZE 8 5/8 DEPTH 271'
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. 20'
 PERFS.
 DISPLACEMENT 16 bbls Fresh Water

OWNER N-10 Exploration
 CEMENT AMOUNT ORDERED 2255x 601.40; 3%acc
2% G+I

COMMON	<u>1358x @ 17.90</u>	<u>2416.50</u>
POZMIX	<u>905x @ 9.35</u>	<u>846.50</u>
GEL	<u>48x @ 23.40</u>	<u>936.00</u>
CHLORIDE	<u>88x @ 14.00</u>	<u>512.00</u>
ASC		

EQUIPMENT
 PUMP TRUCK CEMENTER Devin F.
477-302 HELPER Trey L.
 BULK TRUCK
881-290 DRIVER Ryan R.
 BULK TRUCK
DRIVER

HANDLING	<u>241.74 x 2.48</u>	<u>599.51</u>
MILEAGE	<u>10.11 x 15 x 2.00</u>	<u>396.84</u>
TOTAL		<u>4889.85</u>

REMARKS:

Pipe on bottom & break circulate
Pump 3 bbls water, shell, mix 2255x
Cement, displace 16 bbls water,
Shut in, Cement & Circulate

152.40

SERVICE

DEPTH OF JOB <u>271'</u>		
PUMP TRUCK CHARGE		<u>1610.25</u>
EXTRA FOOTAGE	@	
MILEAGE	<u>15 @ 7.70</u>	<u>115.50</u>
MANIFOLD <u>Swags-Lucite</u>	@	<u>275.-</u>
	<u>15 @ 4.46</u>	<u>669.00</u>

CHARGE TO: N-10 Exploration
 STREET _____
 CITY _____ STATE _____ ZIP _____

TOTAL 1918.75

PLUG & FLOAT EQUIPMENT

<u>None</u>	@	
	@	
	@	
	@	
	@	

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)	<u>282.04</u>
TOTAL CHARGES	<u>1688.10</u>
DISCOUNT	<u>200 1365.62</u> IF PAID IN 30 DAYS

PRINTED NAME Scott Caldwell
 SIGNATURE Scott Caldwell
Thank you!!!

Net \$546.48

ALLIED OIL & GAS SERVICES, LLC 054000

Federal Tax I.D.# 20-5976804

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

SERVICE POINT:
Mexican Wells

DATE <u>10-22-2012</u>	SEC. <u>15</u>	TWP. <u>84s</u>	RANGE <u>11w</u>	CALLED OUT <u>3:00 PM</u>	ON LOCATION <u>5:30 PM</u>	JOB START <u>1:30 PM</u>	JOB FINISH <u>2:30 PM</u>
LEASE # <u>18524</u>	WELL # <u>1011</u>	LOCATION <u>Greenleaf & Borthwell Rds, 2 south</u>			COUNTY <u>Barton</u>	STATE <u>Ks</u>	
OLD OR (NEW) (Circle one)			e.o.s. into				

CONTRACTOR 18524 #1 OWNER N-10 Exploration

TYPE OF JOB Production

HOLE SIZE 7 7/8 T.D. 5029'

CASING SIZE 5 1/2 14# DEPTH 5029'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT 33'

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT 12 1/2 bbls of 2% KCL water

EQUIPMENT

PUMP TRUCK CEMENTER Derin E 1

858-555 HELPER Scott P. 2

BULK TRUCK

861-250 DRIVER Brennan B. 3

BULK TRUCK _____

_____ DRIVER _____

CEMENT

AMOUNT ORDERED 405x 60' 4 1/2" 40% G-1
x 4% Gms, 150s x Class H + 10% salt
5# Kolscoj

COMMON	<u>248</u> @ <u>17.90</u>	<u>4439.60</u>
POZMIX	<u>1105</u> @ <u>9.35</u>	<u>10337.75</u>
OEL	<u>252</u> @ <u>23.40</u>	<u>5906.80</u>
CHLORIDE	@ _____	_____
ASC	@ _____	_____
CLASS H	<u>1505</u> @ <u>21.20</u>	<u>31906.00</u>
SALT	<u>85</u> @ <u>216.35</u>	<u>18407.25</u>
Kolscoj	<u>750</u> @ <u>.98</u>	<u>735.00</u>
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
HANDLING	<u>217.85</u> @ <u>2.48</u>	<u>540.27</u>
MILBAGE	<u>9.59</u> @ <u>15.00</u>	<u>143.85</u>
TOTAL		<u>\$3466.08</u>

REMARKS:

Pipe on bottom & brock circulation. Pump 20 bbls KCL water, 3 bbls Fresh water 500 psi. 150s, 3 bbls Fresh water, mix 15s of cement. Set per hole, mix 25s of cement, cement, mix 150s of oil cement, shut down, wash pump & line, Rotate pipe, direct displacement. Lift pressure ca 15 bbls slow rate to 700 psi. 12 bbls, bump mix ca 12 1/2 bbls 700 psi, floor bit hole

CHARGE TO: N-10 Exploration

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 TIM PIERCE

SIGNATURE Tim Pierce

SERVICE

DEPTH OF JOB <u>5029'</u>		
PUMP TRUCK CHARGE		<u>3099.25</u>
EXTRA FOOTAGE	@ _____	_____
MILBAGE	<u>15</u> @ <u>7.70</u>	<u>115.50</u>
MANIFOLD HOSE RENTAL	@ _____	<u>275.00</u>
LV	<u>15</u> @ <u>44.00</u>	<u>660.00</u>
_____	@ _____	_____
TOTAL		<u>3555.75</u>

PLUG & FLOAT EQUIPMENT

<u>5 1/2</u>		
1- Rubber Plug	@ _____	<u>85.41</u>
1- Guide Shoe	@ _____	<u>280.80</u>
1- AFU Insert	@ _____	<u>334.10</u>
8- Control Lines	@ <u>57.83</u>	<u>462.64</u>
10- Scrapers	@ <u>88.92</u>	<u>889.20</u>
TOTAL		<u>\$2018.17</u>

SALES TAX (if Any) 496.43

TOTAL CHARGES \$11,270.50

DISCOUNT 208 2254.10 IF PAID IN 30 DAYS

Net, \$9016.40

Timothy G. Pierce

Petroleum Geologist

GEOLOGIST'S REPORT DRILLING TIME AND SAMPLE LOG

COMPANY N-10 Exploration, LLC
 LEASE Medicine River Ranch 'B' #11
 FIELD Landis
 LOCATION 2980' FSL & 2210' FEL
 SEC 15 TWP 34S RGE 11W
 COUNTY Barber STATE Kansas
 CONTRACTOR Hardt Drilling Rig #1
 SPUD 10-04-2012 COMP 10-12-2012
 RTD 5040 LTD 5041
 MUD UP 3159 TYPE MUD Chemical
 SAMPLES SAVED FROM 4000 TO RTD
 DRILLING TIME KEPT FROM 4000 TO RTD
 SAMPLES EXAMINED FROM 4000 TO RTD
 GEOLOGICAL SUPERVISION FROM 4000 TO RTD
 GEOLOGIST ON WELL Tim Pierce

ELEVATIONS

KB 1364'
 DF _____
 GL 1354'
 Measurements Are All
 From Kelly Bushing

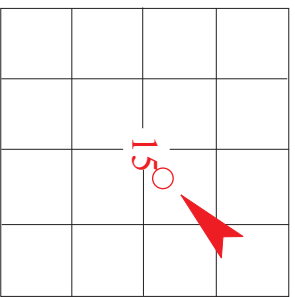
CASING

CONDUCTOR _____
 SURFACE 8-5/8" at 268'
 PRODUCTION 5-1/2" at 5028'

ELECTRICAL SURVEYS

DIL / CN-CD
Pioneer Energy Svcs

FORMATION TOPS	ELECTRIC LOG	SAMPLE
Heebner Sh.	3642 (-2278)	NA
Iatan LS.	4075 (-2711)	4073 (-2709)
Stark Sh.	4323 (-2959)	4320 (-2956)
Cherokee Sh.	4546 (-3182)	4545 (-3181)
Mississippi	4598 (-3234)	4593 (-3229)
Chattanooga Sh.	4872 (-3508)	4868 (-3504)
Viola	4930 (-3566)	4928 (-3564)
Simpson	5020 (-3656)	5019 (-3655)



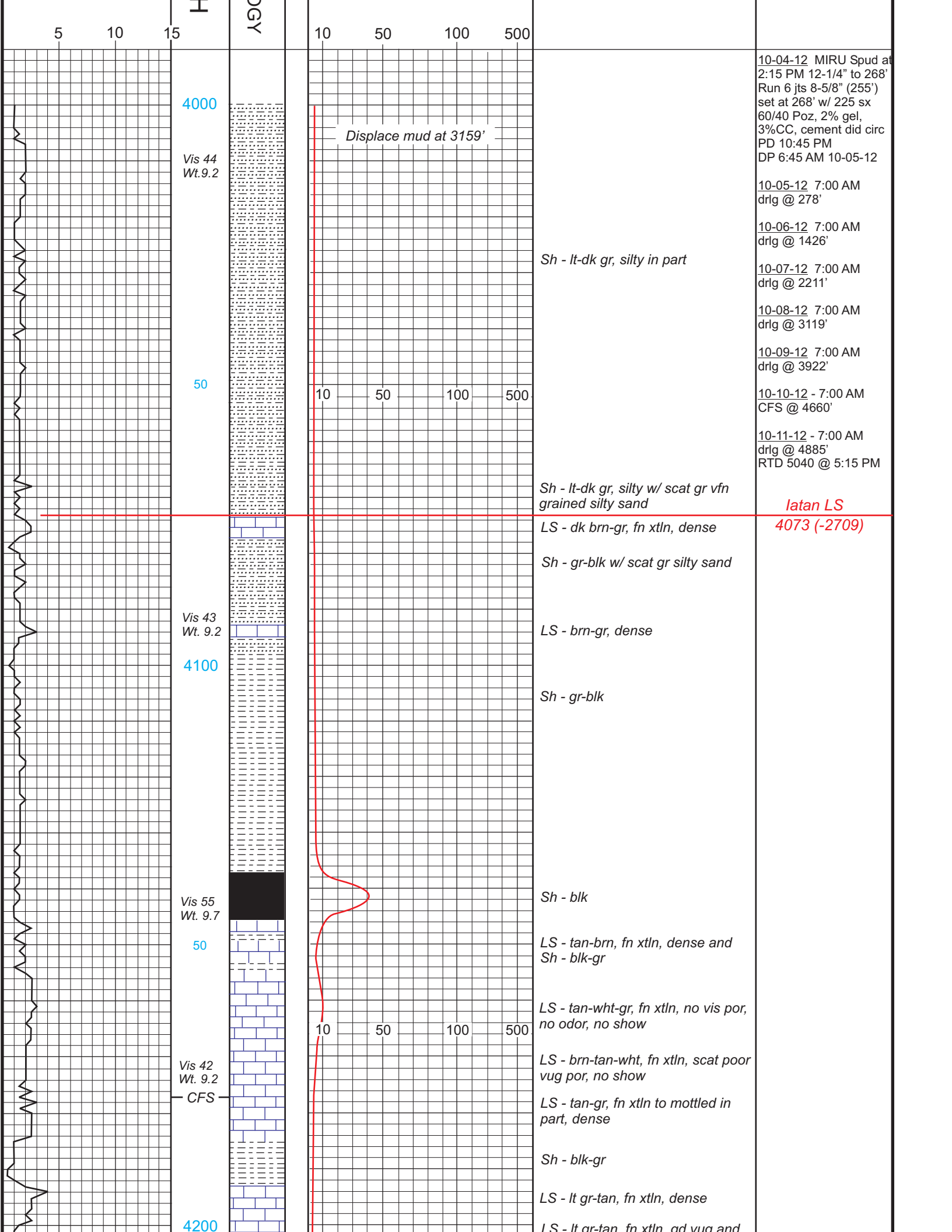
REMARKS Sample shows and electric logs indicate probable production from the interval 4600-4680 in the Mississippi..
Samples indicated a show of oil and gas in the Chattanooga Shale from 4893-4902.
Minor shows were noted in the KC Swope and Hertha, these zones will be covered w/ cement for possible further testing.
No other sample shows were encountered and electric logs indicated no other zones of interest.

Timothy G. Pierce

LEGEND

Anhydrite	Sandstone	Limestone	Shale	Carb Sh	Cherty LS	Chert	Dolomite

DRILLING TIME IN MINUTES PER FOOT Rate of Penetration Decreases 	DEPTH	LITHOLOG	GAS SCALE	SAMPLE DESCRIPTION	REMARKS
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5 10 15

OGY

10 50 100 500

4000

Vis 44
Wt. 9.2

Displace mud at 3159'

10-04-12 MIRU Spud at
2:15 PM 12-1/4" to 268'
Run 6 jts 8-5/8" (255')
set at 268' w/ 225 sx
60/40 Poz, 2% gel,
3%CC, cement did circ
PD 10:45 PM
DP 6:45 AM 10-05-12

10-05-12 7:00 AM
drlg @ 278'

10-06-12 7:00 AM
drlg @ 1426'

10-07-12 7:00 AM
drlg @ 2211'

10-08-12 7:00 AM
drlg @ 3119'

10-09-12 7:00 AM
drlg @ 3922'

10-10-12 - 7:00 AM
CFS @ 4660'

10-11-12 - 7:00 AM
drlg @ 4885'
RTD 5040 @ 5:15 PM

50

10 50 100 500

Sh - lt-dk gr, silty in part

Sh - lt-dk gr, silty w/ scat gr vfn
grained silty sand

Iatan LS
4073 (-2709)

Vis 43
Wt. 9.2

LS - dk brn-gr, fn xtl, dense

Sh - gr-blk w/ scat gr silty sand

4100

LS - brn-gr, dense

Sh - gr-blk

Vis 55
Wt. 9.7

Sh - blk

50

LS - tan-brn, fn xtl, dense and
Sh - blk-gr

Vis 42
Wt. 9.2

LS - tan-wht-gr, fn xtl, no vis por,
no odor, no show

LS - brn-tan-wht, fn xtl, scat poor
vug por, no show

CFS

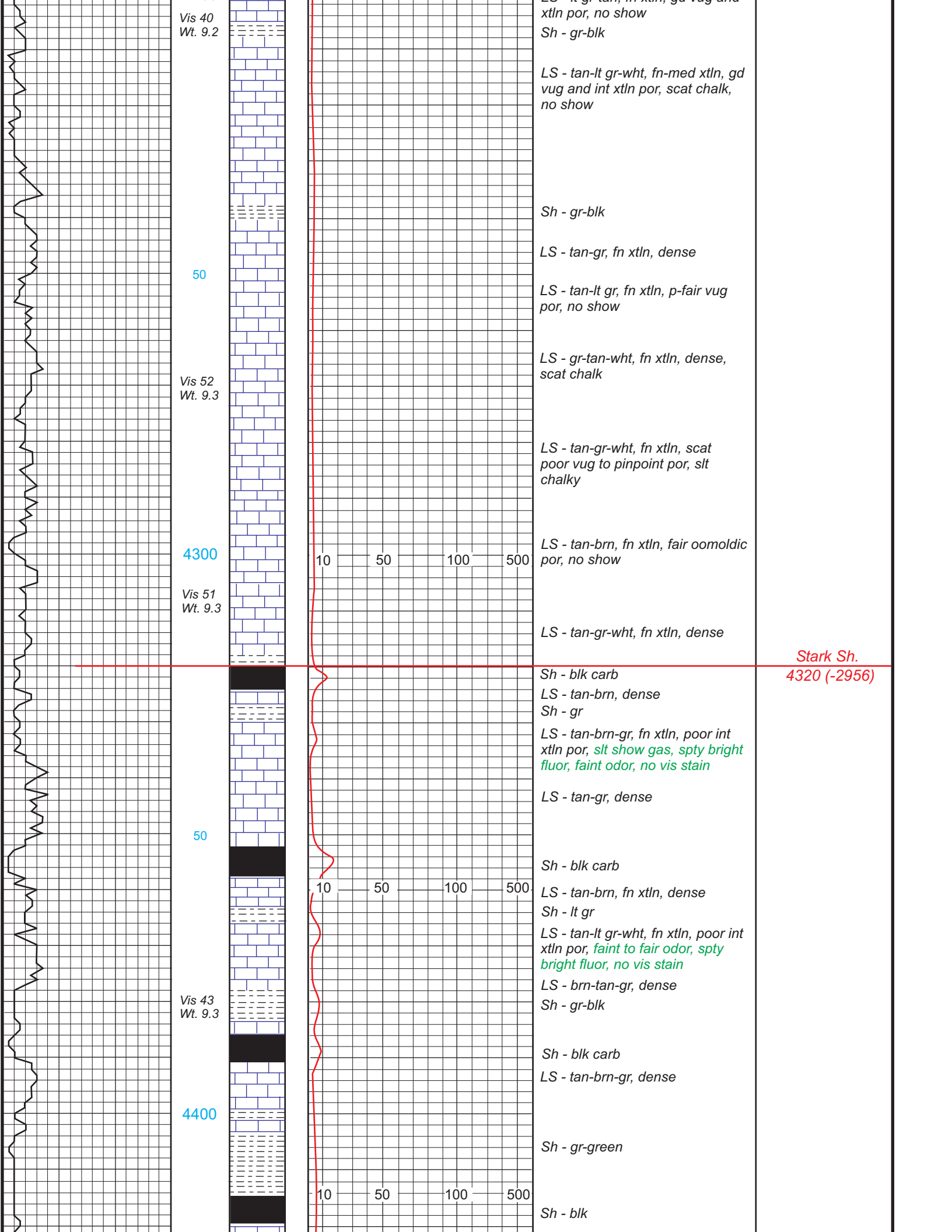
LS - tan-gr, fn xtl to mottled in
part, dense

Sh - blk-gr

LS - lt gr-tan, fn xtl, dense

4200

LS - lt gr-tan, fn xtl, gd vug and



Vis 40
Wt. 9.2

LS - tan-gr, fn xtl, gd vug and
xtln por, no show
Sh - gr-blk

LS - tan-lt gr-wht, fn-med xtl, gd
vug and int xtl por, scat chalk,
no show

50

Sh - gr-blk
LS - tan-gr, fn xtl, dense
LS - tan-lt gr, fn xtl, p-fair vug
por, no show

Vis 52
Wt. 9.3

LS - gr-tan-wht, fn xtl, dense,
scat chalk

LS - tan-gr-wht, fn xtl, scat
poor vug to pinpoint por, slt
chalky

4300

LS - tan-brn, fn xtl, fair oomoldic
por, no show

Vis 51
Wt. 9.3

LS - tan-gr-wht, fn xtl, dense

Stark Sh.
4320 (-2956)

50

Sh - blk carb
LS - tan-brn, dense
Sh - gr
LS - tan-brn-gr, fn xtl, poor int
xtln por, slt show gas, spty bright
fluor, faint odor, no vis stain
LS - tan-gr, dense

10 50 100 500

Sh - blk carb
LS - tan-brn, fn xtl, dense

Vis 43
Wt. 9.3

Sh - lt gr
LS - tan-lt gr-wht, fn xtl, poor int
xtln por, faint to fair odor, spty
bright fluor, no vis stain
LS - brn-tan-gr, dense
Sh - gr-blk

4400

Sh - blk carb
LS - tan-brn-gr, dense

10 50 100 500

Sh - gr-green

Sh - blk

