



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1088735
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

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

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
- Plug Back Conv. to GSW Conv. to Producer
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

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

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical 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

- Confidentiality Requested
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____

1088735

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

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

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

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 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
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

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: <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or ENHR.	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____
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Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

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> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Bowman, William F. dba The Bill Bowman Oil Company
Well Name	Welch 1
Doc ID	1088735

Tops

Name	Top	Datum
Anhydrite	2442	+687
Wabaunsee	3453	-324
Topeka	3681	-552
Heebner	3911	-782
Toronto	3937	-808
Lansing Kansas City	3968	-839
Base of Kansas City	4328	-1199
Marmaton	4374	-1245
Pawnee	4450	-1321
Ft. Scott	4500	-1371
Cherokee Shale	4528	-1399
Johnson Zone	4572	-1443
Log TD	4717	
RTD	4721	

MUD LOG

WellSight Systems

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

Well Name: The Bill Bowman Oil Company
Location: NE-SE-SW-NE Sec. 26-15s-35w Logan County, Kansas
License Number: 33263 Region: Wildcat
Spud Date: June 26, 2012 Drilling Completed: July 3, 2012
Surface Coordinates: 3007' from South line of Sec. 26-15s-35w
1338' from East line of Sec. 26-15s-35w
Bottom Hole 3007' from South line of Sec. 26-15s-35w
Coordinates: 1338' from East line of Sec. 26-15s-35w
Ground Elevation (ft): 3118' K.B. Elevation (ft): 3129'
Logged Interval (ft): 3250' To: 4721' Total Depth (ft): 4721'
Formation: Wabaunsee, Topeka, LKC, Marmaton
Type of Drilling Fluid: "Andy's" -- Chemical

Printed by WellSight Log Viewer from WellSight Systems 1-800-447-1534 www.WellSight.com

OPERATOR

Company: The Bill Bowman Oil company
Address: 2640 W. Rd.
Natoma, Kansas 67651
785-885-4830

GEOLOGIST

Name: Pat Balthazor
Company: Geo-Logic
Address: PO Box 364
Gorham, Kansas 67640
785-303-0677

Cores

DSTs

DST #1 4371'- 4414' Marmaton - Misrun - Packer Failure

DST #2 4525'-4604' Johnson Zone - 10-10-10-0

Recovered: 5' of mud.

IFP: 61-62, FFP: 66-66, BHP: 522-None taken, BHT: 110 deg.

FORMATION

	LOG TOPS	SAMPLE TOPS
ANHYDRITE	2442 (+687)	2450 (+679)
WABAUNSEE	3453 (-324)	3455 (-326)
TOPEKA	3681 (-552)	3682 (-553)
HEEBNER	3911 (-782)	3914 (-785)
TORONTO	3937 (-808)	3936 (-807)
LKC	3968 (-839)	3970 (-841)
BKC	4328 (-1199)	4330 (-1202)
MARMATON	4374 (-1245)	4372 (-1243)
PAWNEE	4450 (-1321)	4452 (-1323)
FT. SCOTT	4500 (-1371)	4502 (-1373)
CHEROKEE SH.	4528 (-1399)	4532 (-1402)
JOHNSON ZONE	4572 (-1443)	4574 (-1445)
TOTAL DEPTH	4717 (-1588)	4721 (-1592)

ROCK TYPES

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

ACCESSORIES

MINERAL	Gyp	FOSSIL	Ostra	Slststrg
Anhy	Hvymin	Algae	Pelec	Ssstrg
Arggrn	Kaol	Amph	Pellet	TEXTURE
Arg	Marl	Belm	Pisolite	Boundst
Bent	Minxl	Bioclst	Plant	Chalky
Bit	Nodule	Brach	Strom	Cryxln
Brecfrag	Phos	Bryozoa	STRINGER	Earthy
Calc	Pyr	Cephal	Anhy	Finexln
Carb	Salt	Coral	Arg	Grainst
Chtdk	Sandy	Crin	Bent	Lithogr
Chtlt	Silt	Echin	Coal	Microxln
Dol	Sil	Fish	Dol	Mudst
Feldspar	Sulphur	Foram	Gyp	Packst
Ferrpel	Tuff	Fossil	Ls	Wackest
Ferr		Gastro	Mrst	
Glau		Oolite		

OTHER SYMBOLS

POROSITY	Vuggy	ROUNDING	Spotted	EVENT
Earthy		Rounded	Ques	Rft
Fenest	SORTING	Subrnd	Dead	Sidewall

OTHER SYMBOLS

- POROSITY**
- Earthy
 - Fenest
 - Fracture
 - Inter
 - Moldic
 - Organic
 - Pinpoint

- Vuggy
- SORTING**
- Well
 - Moderate
 - Poor

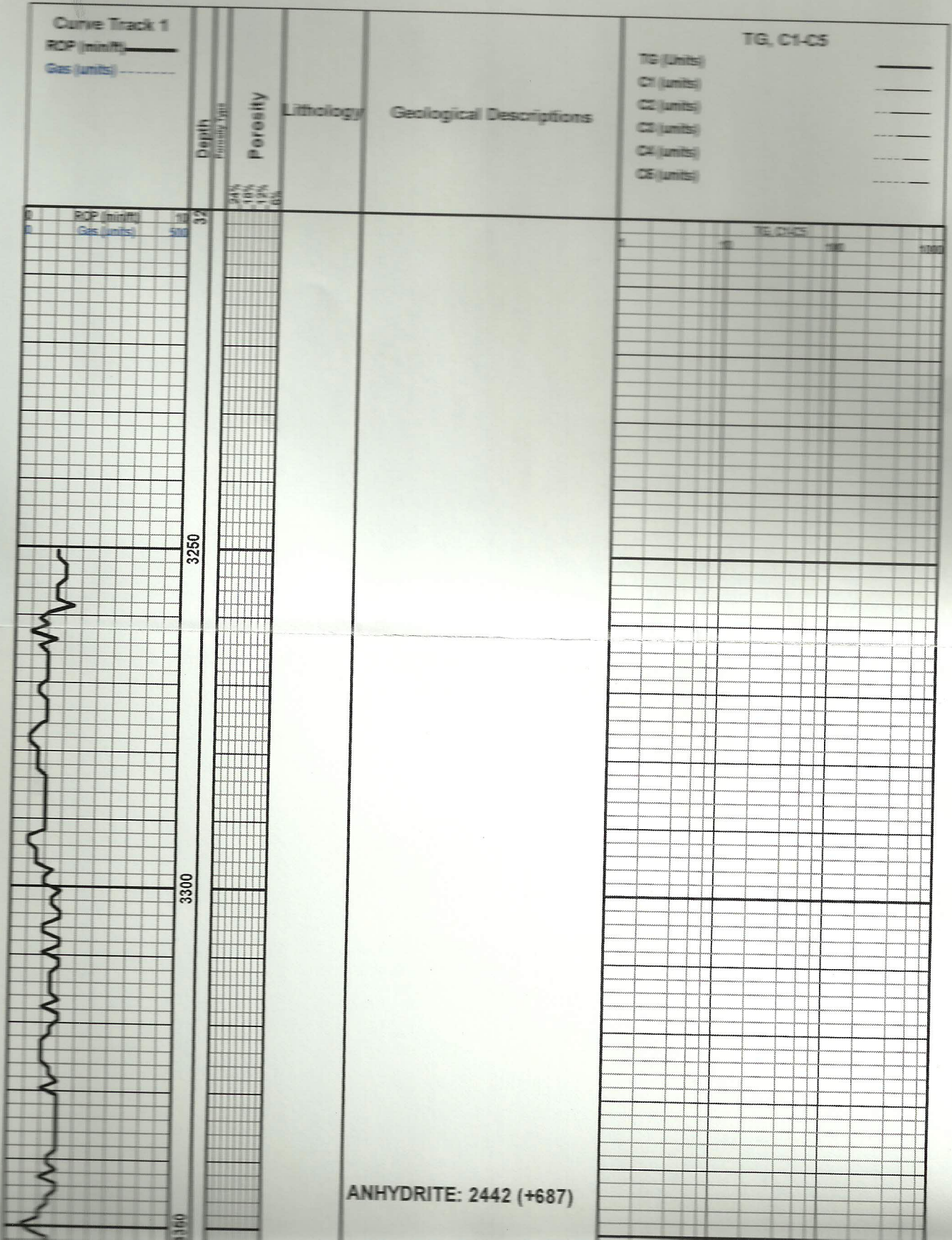
- ROUNDING**
- Rounded
 - Subrnd
 - Subang
 - Angular

- Spotted
- Ques
- Dead

- EVENT**
- Rft
 - Sidewall

- OIL SHOW**
- Even

- INTERVAL**
- Core
 - Dst



ANHYDRITE: 2442 (+687)

SH: Mostly grey, platy with various red and brown silty shales interbedded.

LS: Light grey, very fine to microxn, very dense, with rare finexln, foss., moderately dense limestone interbedded. No Shows.

LS: Dark grey, finexln, dense interbedded with mostly grey with occasional red silty shale.

LS: Cream to grey, mottled, finexln, dense to friable, with many dark foss./oolitic inclusions. Abundant red and brown, silty shale interbedded.

LS: Cream to tan, mottled, finexln to sucrosic in part, foss., finely oolitic, moderately dense to friable. No shows.

LS: Light tan, finexln with much sucrosic, very foss., oolitic in part, friable with abundant grey shale interbedded.

LS: Cream to light tan, finexln, mostly sucrosic, slightly foss. in part, friable. No shows.

LS: Grey, mostly microxn, very dense, with abundant grey and red shale interbedded.

LS: Tan to grey, mottled, very foss., very dense. No shows.

SH: Grey, red and brown, very silty.

LS: Various cream to tan to grey, mottled in part, very finexln to sucrosic in part. very foss. in part with some subxn chaky.

LS: Light grey with dark grey foss. inclusions, mottled, very fine to microxn, very dense.

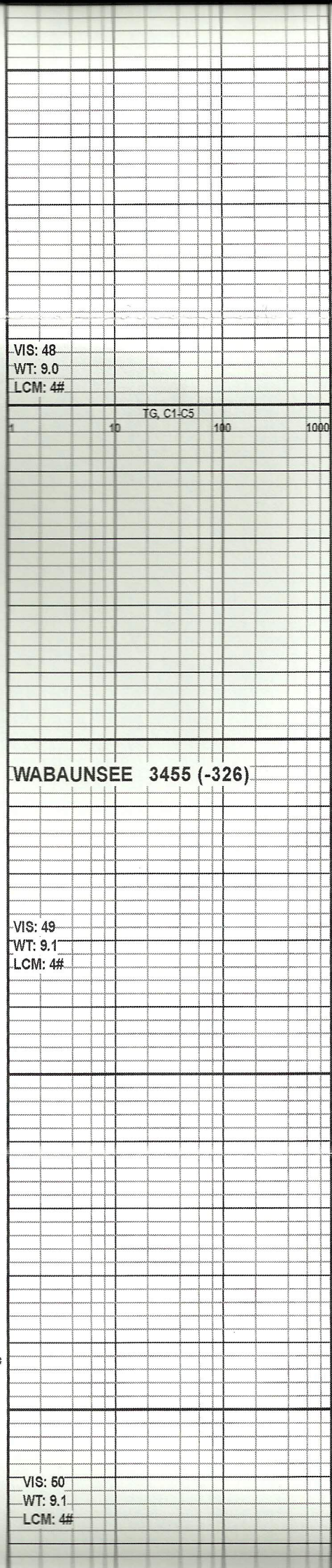
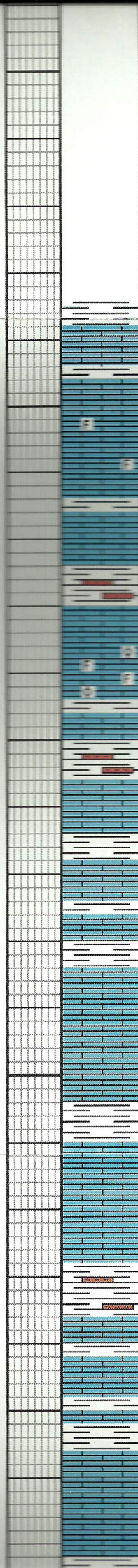
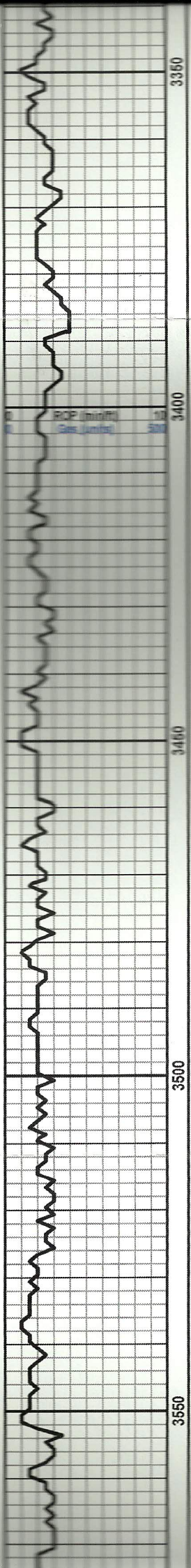
VIS: 48
WT: 9.0
LCM: 4#

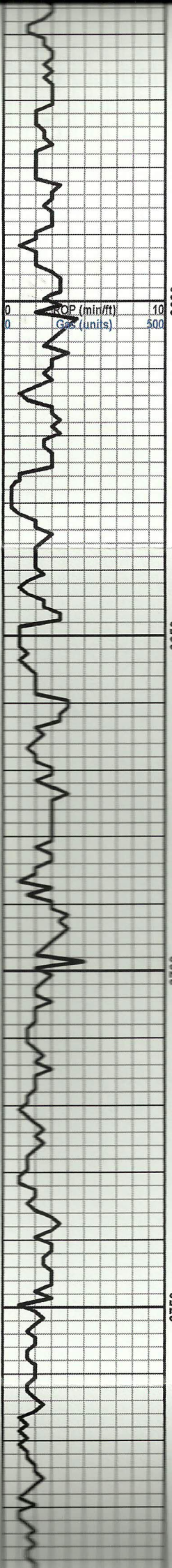
TG, C1-C5

WABAUNSEE 3455 (-326)

VIS: 49
WT: 9.1
LCM: 4#

VIS: 50
WT: 9.1
LCM: 4#





LS: Light grey with dark grey foss. inclusions, mottled, very fine to microxn, very dense.

VIS: 60
WT: 9.1
LCM: 4#

LS: Mostly tan, vert fine to microxn, very dense with abundant grey shale interbedded.

LS: Tan, finexln, dense with abundant grey shale, occasional red slightly silty shale.

TG, C1-C5

SH: Mostly grey, platy with some red, slightly silty shale interbedded.

HOWARD 3625 (-496)

LS: Crean, microxn, very dense.

LS: Crean, finexln, sucrosic in part, friable to moderately dense. No shows.

SH: Mostly grey with occasional red.

VIS: 44
WT: 9.1
LCM: 4#

LS: Tan to brown, very fine to microxn, slightly foss., very dense.

TOPEKA
3682 (-553)

SH: Mostly grey, platy.

LS: Tan, finexln, sucrosic in part, slightly foss., very friable. No shows.

SH: Mostly grey, platy.

LS; Tan to light brown, finexln, occasionally sucrosic, slightly foss, very friable.

VIS: 43
WT: 9.1
LCM: 4#

LS: Tan, very finexln, dense, with interbedded grey and red shale.

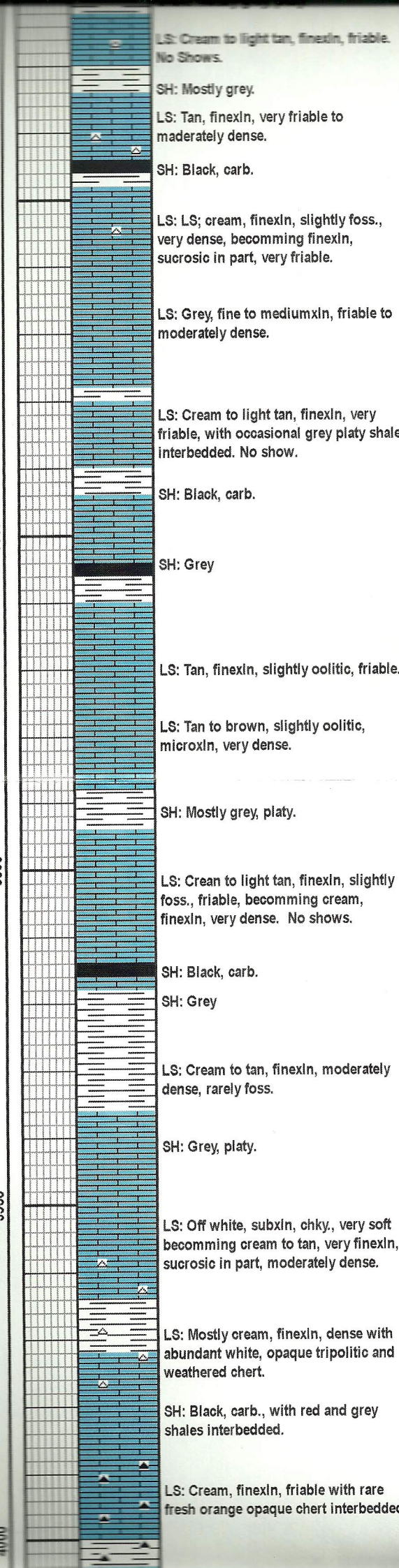
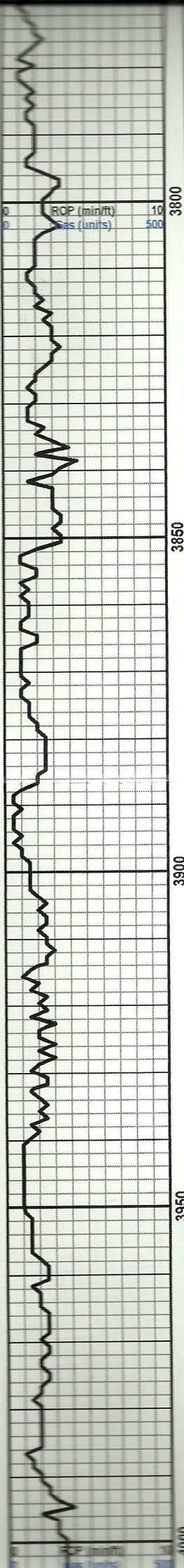
LS: Tan, finexln, slightly foss., moderately dense to friable with rare grey, fresh, opaque chert interbedded.

Shale: Mostly grey, platy.

LS: Cream to light tan, finexln, friable. No Shows.

SH: Mostly grey.

LS: Tan, finexln, very friable to



LS: Cream to light tan, finexln, friable. No Shows.

SH: Mostly grey.

LS: Tan, finexln, very friable to moderately dense.

SH: Black, carb.

LS: LS; cream, finexln, slightly foss., very dense, becoming finexln, sucrosic in part, very friable.

LS: Grey, fine to mediumxn, friable to moderately dense.

LS: Cream to light tan, finexln, very friable, with occasional grey platy shale interbedded. No show.

SH: Black, carb.

SH: Grey

LS: Tan, finexln, slightly oolitic, friable.

LS: Tan to brown, slightly oolitic, microxn, very dense.

SH: Mostly grey, platy.

LS: Creen to light tan, finexln, slightly foss., friable, becoming cream, finexln, very dense. No shows.

SH: Black, carb.

SH: Grey

LS: Cream to tan, finexln, moderately dense, rarely foss.

SH: Grey, platy.

LS: Off white, subxn, chky, very soft becoming cream to tan, very finexln, sucrosic in part, moderately dense.

LS: Mostly cream, finexln, dense with abundant white, opaque tripolitic and weathered chert.

SH: Black, carb., with red and grey shales interbedded.

LS: Cream, finexln, friable with rare fresh orange opaque chert interbedded.

TG, C1-C5
1 10 100 1000

VIS: 48
WT: 9.1
LCM: 4#

VIS: 48
WT: 9.1
LCM: 3#

HEEBNER 3914 (-785)

VIS: 43
WT: 9.3
LCM: 2#

TOTONTO 3936 (-807)

LKC 3970 (-841)

VIS: 52
WT: 9.1
LCM: 4#

TG, C1-C5
1 10 100 1000

fresh orange opaque chert interbedded.

LCM: 4#

ROP (min/ft) 10
Gas (units) 500

4000

SH: Mostly grey, platy with abundant red.

TG, C1-C5
1 10 100 1000

LS: Off white, very fine to subxl, chky, very soft, slightly foss. in part.

LS: Light tan, very fine to microxl, slightly foss., dense.

LS: Cream, finexln to sucrosic in part, finely foss., friable.

SH: Black, carb.

LS: Tan, microxl, very dense.

SH: Grey.

VIS: 60
WT: 9.2
LCM: 2#

LS: Cream, finexln, foss. in part, moderately dense to friable with rare fair interxl porosity. Also rare fresh cream to grey, semitrans to opaque fresh chert. No shows.

SH: Grey platy.

LS: Cream, fine to mediumxl, oolitic with good oolitic and vugular porosity. No show.

LS: cream to tan, finexln, very friable with fair interxl and vugular porosity. No show.

LS: Tan to grey, mottled, very finexln, very dense.

VIS: 61
WT: 9.3
LCM: 2#

SH: Black, carb., with grey shale interbedded.

LS: Cream to tan, fine to mediumxl, very friable with very slight show of heavy oil in fair interxl porosity. Trace of free oil, no odor.

LS: Tan to brown, mostly finexln, dense, with abundant white to tan, opaque fresh chert.

LS: Cream, very finexln, moderately dense. No show.

SH: Black, carb.

TG, C1-C5
1 10 100 1000

SH: Mostly grey.

LS: Cream to tan, mottled in part, very fine to microxl, friable to very dense, with abundant cream, opaque fresh chert interbedded. No show.

VIS: 49
WT: 9.3
LCM: 3#

ROP (min/ft) 10
Gas (units) 500

4200



LS: Cream to tan, mottled in part, very fine to microxn, friable to very dense, with abundant cream, opaque fresh chert interbedded. No show.

LS: Cream, finexln, moderately dense. Very slight show of heavy oil, no odor.

SH: Black, carb.

SH: Gray.

LS: Cream, finexln, friable to very dense, pyritic with abundant free pyrite.

LS: Cream to tan, very fine to microxn, very dense.

SH: Black, carb., with grey shale.

LS: Cream to tan, very finexln, very dense with rare free pyrite.

SH: Red, silty with grey and green. Shale: As above.

LS: Tan, very finexln, very finely oolitic, very friable. No show.

SH: Red, slightly silty with abundant grey and green.

SH: Red, silty, with grey and green shale.

LS: Tan, microxn, very dense.

LS: Cream to light tan, very fine to subxn, dense, chky in part. Rare poor show of heavy oil in very poor vugular porosity. No odor.

SH: Red and grey.

LS: Tan, finexln, very oolitic with good show of free oil in poor to fair interoolitic porosity. Good saturation, weak odor.

LS: Tan, very finexln, oolitic in part, dense with fair oil saturation in poor interoolitic porosity. Weak odor.

LS: Tan, very finexln, very dense, slightly foss. with rare cream, opaque fresh chert.

SH: Black, carb.

SH: Mostly grey, platy.

VIS: 49
WT: 9.3
LCM: 3#

VIS: 50
WT: 9.3
LCM: 3#

BASE KANSAS CITY

CFS at 4350' - 30 min.

VIS: 41
WT: 9.3
LCM: 2#

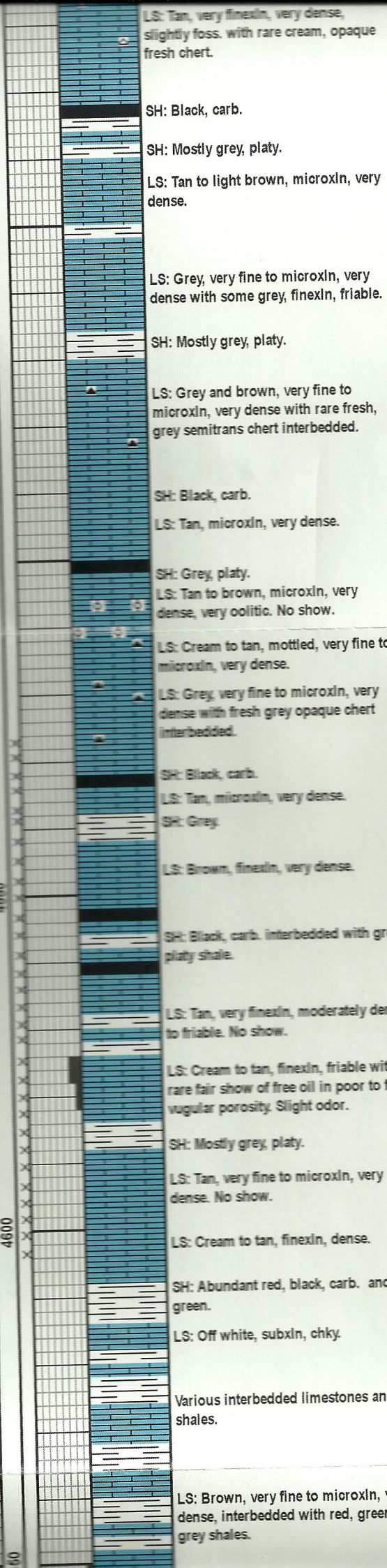
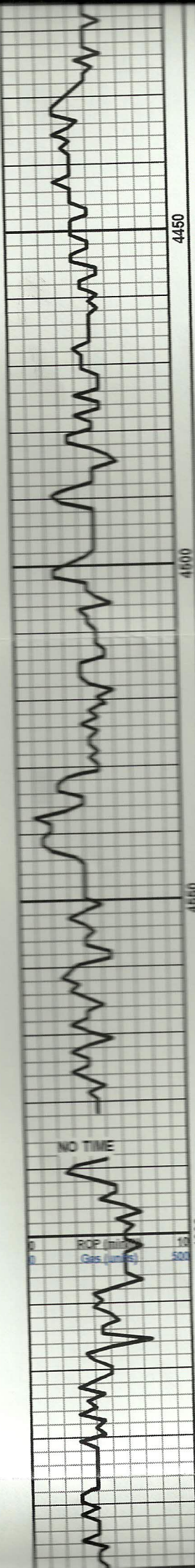
MARMATON 4372 (-1243)

DST #1 - Marmaton 4371' - 4414'
MISRUN - Packer failure

TG, C1-C5
1 10 100 1000

CFS at 4414'

VIS: 50
WT: 9.2
LCM: 2#



LS: Tan, very finexln, very dense, slightly foss. with rare cream, opaque fresh chert.

SH: Black, carb.

SH: Mostly grey, platy.

LS: Tan to light brown, microxln, very dense.

LS: Grey, very fine to microxln, very dense with some grey, finexln, friable.

SH: Mostly grey, platy.

LS: Grey and brown, very fine to microxln, very dense with rare fresh, grey semitrans chert interbedded.

SH: Black, carb.

LS: Tan, microxln, very dense.

SH: Grey, platy.

LS: Tan to brown, microxln, very dense, very oolitic. No show.

LS: Cream to tan, mottled, very fine to microxln, very dense.

LS: Grey, very fine to microxln, very dense with fresh grey opaque chert interbedded.

SH: Black, carb.

LS: Tan, microxln, very dense.

SH: Grey.

LS: Brown, finexln, very dense.

SH: Black, carb. interbedded with grey platy shale.

LS: Tan, very finexln, moderately dense to friable. No show.

LS: Cream to tan, finexln, friable with rare fair show of free oil in poor to fair vugular porosity. Slight odor.

SH: Mostly grey, platy.

LS: Tan, very fine to microxln, very dense. No show.

LS: Cream to tan, finexln, dense.

SH: Abundant red, black, carb. and green.

LS: Off white, subxln, chky.

Various interbedded limestones and shales.

LS: Brown, very fine to microxln, very dense, interbedded with red, green and grey shales.

VIS: 50
WT: 9.2
LCM: 2#

PAWNEE 4452 (-1323)

FORT SCOTT 4502 (-1373)

VIS: 50
WT: 9.3
LCM: 2#

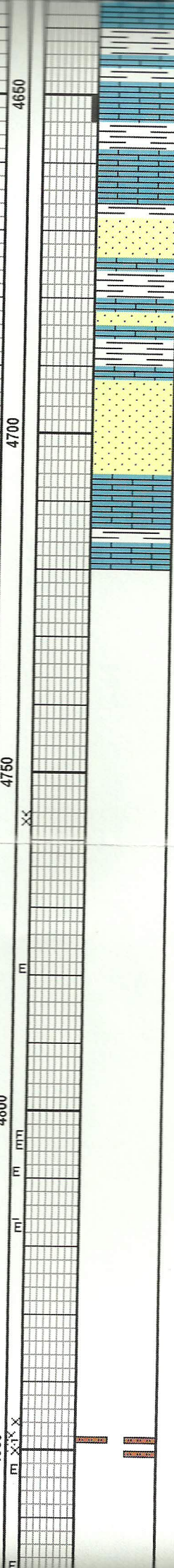
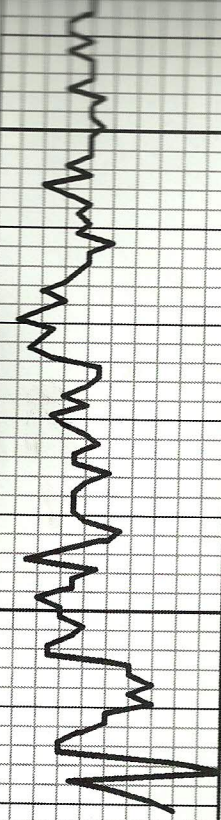
CHEROKEE SHALE 4532 (-1403)

JOHNSON ZONE 4574 (-1445)

DST #2 - Johnson Zone - Recovered: 5' mud
10-10-10-0
Surface Blow - Died in 8 minutes
IFP: 61-62
FFP: 66-66
BHP: 522- None Taken
BHT: 110 deg.

TG, C1-C5
'CFS at 4604' 100 1000

VIS: 54
WT: 9.4
LCM: 2#



LS: Brown, very fine to microxn, very dense, interbedded with red, green and grey shales.

LS: Cream to tan, very fine to microxn, very dense with very rare trace show of free oil. No odor.

Sandstone: Very small, light grey, well sorted, subrounded grains in friable silaceous clusters. No show.

SH: Red, green and grey, silty in part, interbedded with cream, fine to dense limestone.

Sandstone: Very small, clear to white, well sorted, subrounded grains in friable silaceous clusters. No show.

LS: Cream to tan, very fine to microxn, Very dense.

VIS: 52
WT: 9.4
LCM: 1.5

VIS: 55
WT: 9.3
LCM: 2#

RTD: 4721 (-1592)

ROP (min/ft) 10
Gas (units) 500

TG, C1-C5
1 10 100 1000



CONSOLIDATED
Oil Well Services, LLC

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

TICKET NUMBER 36983
LOCATION Oakley Ks
FOREMAN Walt Dunkel
Joe Blanchard

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-26-12	3395	Welch #1	26	15 ^s	35 ^u	Logan
CUSTOMER Bill Bowman Oil Co			Pense 5W to Rd			
MAILING ADDRESS			23-			
CITY			4N			
STATE			1/4W			
ZIP CODE			TRUCK #	DRIVER	TRUCK #	DRIVER
			399	Damon Miller		
			566	Walt Flinn		

JOB TYPE Surface HOLE SIZE 12 1/4 HOLE DEPTH 241 CASING SIZE & WEIGHT 8 5/8 - 20#
 CASING DEPTH 240' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 15.2 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 15' to 20'
 DISPLACEMENT 14 DISPLACEMENT PSI _____ MIX PSI _____ RATE 5-BPM

REMARKS: Safety Meeting, rig up on H2 #2, circ casing on bottom
mix 175 sks com, 3% CC - 2% Ca, Displace 14 BBL H2O, shut in
Cement Did Circ
Approx 5 BBL to Pit

Thank You
Walt + Joe + crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401S	1	PUMP CHARGE	1,085 ⁰⁰	1,085 ⁰⁰
5406	4.5	MILEAGE	5 ⁰⁰	225 ⁰⁰
1104S	175 sks	Cross A Cement	17 ⁶⁵	3,088 ⁷⁵
1102	495 #	Calcium Chloride	.89	440 ⁵⁵
1118B	330 #	Gel	.25	82 ⁵⁰
5407A	8.23	Ton Mileage Delivery	16 ⁹	618 ³⁰
				5,540 ¹⁰
		Less 10% Disc		554 ⁰¹
				4,986 ⁰⁹
		SALES TAX		253.55
		ESTIMATED TOTAL		5239.64

Ravin 3737

AUTHORIZATION Steven Craig TITLE Toolpusher 250801 DATE 6-26-12

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form



CONSOLIDATED
Oil Well Services, LLC

TICKET NUMBER 36721

LOCATION Oatley

FOREMAN Fuzzy

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT
CEMENT

KS

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-4-12	3395	Welch #1	26	155	35W	Logan
CUSTOMER Bill Bowman Oil Co.			Pence			
MAILING ADDRESS			S.W.			
CITY			Rd 23.			
STATE			Kan.			
ZIP CODE			Wm.			
TRUCK #	DRIVER	TRUCK #	DRIVER			
463	Jerry Y					
566	Wes F					

JOB TYPE PTA HOLE SIZE 7 7/8 HOLE DEPTH 4721' CASING SIZE & WEIGHT _____
 CASING DEPTH _____ DRILL PIPE 4 1/2 TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT _____ DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety meeting on H₂ #2. Rig up and plus as ordered
25 sks @ 2350'
100 sks @ 1325' 220 sks, 60/40 pos 470 seal 1/4" closeal
40 sks @ 300'
10 sks @ 40' w/plus
30 sks @ RH
15 sks @ MH

Thanks Fuzzy & crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5405N	1	PUMP CHARGE	1325 ⁰⁰	1325 ⁰⁰
5406	45	MILEAGE	5 ⁰⁰	225 ⁰⁰
5407A	9.5 ton	Ton Mileage Delivery	162	714.15
1131	220 sks	60/40 pos	15 ¹⁰	3322 ⁰⁰
118B	757 #	Bentonite	.25	189.25
1107	55 #	flo-seal	2.83	155.10
4432	1	8 5/8 wood cup plus	96 ⁰⁰	96 ⁰⁰
		subtotal		6026.50
		less 1090		602.60
		subtotal		5423.84
		SALES TAX		2164.12
		ESTIMATED TOTAL		5687.96

AUTHORIZATION Steven Craig TITLE TOOLPUSHER DATE 7-4-12

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251061

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Thomas E. Wright, Commissioner

Sam Brownback, Governor

August 01, 2012

William "Bill" Bowman
Bowman, William F. dba The Bill Bowman Oil
Company
2640 W RD
NATOMA, KS 67651-8816

Re: ACO1
API 15-109-21104-00-00
Welch 1
NE/4 Sec.26-15S-35W
Logan County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
William "Bill" Bowman