

Kansas Corporation Commission Oil & Gas Conservation Division

1062826

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 #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	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: sx cmt
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec TwpS. R
ENHR Permit #:	County: Permit #:
GSW Permit #:	. 5
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	

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 Approved by: Date:

Side Two



Operator Name:			Lease Name: _			_ Well #:					
Sec Twp	S. R	East West	County:								
time tool open and cl	osed, flowing and shu es if gas to surface te	nd base of formations pe at-in pressures, whether est, along with final chart well site report.	shut-in pressure rea	ched static level,	hydrostatic press	sures, bottom h	nole temperature, fluid				
Drill Stem Tests Take		☐ Yes ☐ No		og Formatio	n (Top), Depth ar	nd Datum	Sample				
Samples Sent to Geo	ological Survev	☐ Yes ☐ No	Nam	ne		Тор	Datum				
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop	ed Electronically	Yes No Yes No Yes No									
List All E. Logs Run:											
			RECORD No-	ew Used ermediate, producti	on, 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				
		ADDITIONA	L CEMENTING / SQI	JEEZE RECORD	1						
Purpose: —— Perforate —— Protect Casing	Depth Top Bottom	Type of Cement	# Sacks Used								
—— Plug Back TD —— Plug Off Zone											
Shots Per Foot	PERFORATI Specify	ON RECORD - Bridge Plu Footage of Each Interval Pe	gs Set/Type rforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) De							
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No						
Date of First, Resumed	Production, SWD or EN	IHR. Producing Me		Gas Lift C	Other (Explain)						
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wat	er B	bls.	Gas-Oil Ratio	Gravity				
DISPOSITI	ON OF GAS:		METHOD OF COMPL	_		PRODUCTION INTERVAL:					
Vented Sol	d Used on Lease	Open Hole	Perf. Dually (Submit		mit ACO-4)						

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/

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

September 08, 2011

DEAN PATTISSON Woolsey Operating Company, LLC 125 N MARKET STE 1000 WICHITA, KS 67202-1729

Re: ACO1 API 15-007-23706-00-00 VOGEL 3 SW/4 Sec.30-33S-10W Barber 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, DEAN PATTISSON

ALLIED CEMENTING CO., LLC. 040162 Federal Tax I.D.# 20-5975804

REMIT TO P.O. E RUSS	SELL, KA	NSAS 6766	55		SERV	ICE POINT:	stell
DATE 5_15_11	SEC.	TWP. 335	RANGE 10 w	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE Vosel	WELL#	3	LOCATION Shape	on KS Torosty Rd	7 Stale A	COUNTY	STATE
OLD OR NEW (Ci			25 v, N		1 = 1 41 conserv	-0102	100
			200, 10	NP 0			
CONTRACTOR #		#3		OWNER W	50/50 0000	Ring	
TYPE OF JOB				·			
HOLE SIZE /43	21	T.D.	220'	CEMENT	0//-	. /	1129 1-22
CASING SIZE 10	74		TH 215	AMOUNT OR	DERED <u>240</u>	SX Classiff	420ef 2/5
TUBING SIZE DRILL PIPE		DEI DEI				-	
TOOL		DEI DEI					<u> </u>
PRES. MAX 300	7 ₀ 53		IMUM	COMMON_C	ass A 241	Se 16.25	39000
MEAS. LINE			DE JOINT	POZMIX	0-7.71	@ 	7,00
CEMENT LEFT IN	V CSG.			GEL	55x	@ 21.25	106.2
PERFS.			~	CHLORIDE		@ 58.20	523.80
DISPLACEMENT	1866	15 H20		ASC		@	
	EQ	UIPMENT			7 7 7	_ @	
				TATRILLES			
PUMP TRUCK	CEMENT	TER MO	Horresch	Regulatory Correspo	ondence	_@	
	HELPER		,		perations	_ @	-
BULK TRUCK			on ringer	Tests / Meters		_ @	
7-1-0-0	DRIVER	Orston					
BULK TRUCK						_ @	- · · · · · · · · · · · · · · · · · · ·
#	DRIVER	W. t.		— HANDLING	754	@ 2·2/	571.50
				MILEAGE 3	0/254/11		838.20
	RF	MARKS:			7-7	ТОТАІ	5939.71
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		5 <u> </u>		JUN _ 9 2011	SERVI	CE	
d30. 1	8 bb61	100			ORDEN V R	CE "	
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				PUMP TRUCK	K CHARGE		1125.00
*****				EXTRA FOOT	***************************************	@	1.
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·.				— MANIFOLD		_@_ <i>N/</i> c	
				Light Veh	ide 60	@ 4.00	2400
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CHARGE TO:	voblez	y Operati	Ŋ				1-0- de
STREET	· · · · · · · · · · · · · · · · · · ·					TOTAL	1785,00
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CITY	S7	TATE	ZIP		PLUG & FLOAT	CEOUIPME	JT.
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PRINTED NAME	Kan	son S	most h	DISCOUNT _		IF PA	ID IN 30 DAYS
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SIGNATURE	mil	L			4		

ALLIED CEMENTING CO., LLC. 040166

Federal Tax I.D.# 20-5975804 REMIT TO P.O. BOX 31 SERVICE POINT: RUSSELL, KANSAS 67665 TWP. JOB START CALLED OUT ON LOCATION **RANGE** JOB FINISH DATE 5-22-11 100 4:3000 COUNTY STATE LEASE (Jege (WELL# 3 LOCATION 130150 LES OLD OR NEW (Circle one) CONTRACTOR #-2 Rz #3 OWNER Wodson TYPE OF JOB Production HOLE SIZE 7 1/8 T.D. 51301 CEMENT AMOUNT ORDERED 75 5x 60:40:4% 3nl CASING SIZE 5/2 DEPTH SOIL 1405x # +10/2 ggs +10/250/+ +. 8/2 F1-160 **TUBING SIZE DEPTH** + 14th Flored + 6th Wedsel **DRILL PIPE DEPTH** TOOL **DEPTH** 455K@ 16 21 COMMON Cluss A PRES. MAX 1500 051 **MINIMUM** 3<u>05×@_8</u> MEAS. LINE SHOE JOINT44 POZMIX EL CEMENT LEFT IN CSG. 44 GEL CHLORIDE @21PERFS. @ DISPLACEMENT 12066 <u>spon</u>denÆSC @ Regulatory EQUIPMEN Drig / Comp Tests / Meters Workoversass H 10sk@ Operation Supse 45×@34 CEMENTER Matthinesch **PUMP TRUCK** 1 89 Kolsen #369265 #352 HELPER Ron Gilla 105#@/ 806 L-160 **BULK TRUCK** 35# @ #363/290 DRIVER Rosan Glan **@ BULK TRUCK** @ DRIVER HANDLING <u>268</u> MILEAGE <u>30/260</u> 603.00 **REMARKS:** TOTAL JUN _ 9 2011 **SERVICE** DEPTH OF JOB 504 PUMP TRUCK CHARGE p. 120661528 EXTRA FOOTAGE 60 @ MILEAGE MANIFOLD Hend Ruen 60 @ Light Vehle CHARGE TO: 400 Seg O. TOTAL 3555.2 STREET_ ZIP STATE CITY PLUG & FLOAT EQUIPMENT 1- Afrguideshoe 8000 @_ @ <u>Bo</u> To Allied Cementing Co., LLC. @ You are hereby requested to rent cementing equipment 4-Scratche and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was TOTAL 34109 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL

SALES TAX (If Any) ___

TOTAL CHARGES __

DISCOUNT _

IF PAID IN 30 DAYS

PRINTED NAME MIKE THARP

SIGNATURE

Mdo The

TERMS AND CONDITIONS" listed on the reverse side.



Woolsey Operating Company, LLC Scale 1:240 (5"=100") Imperial

Measured Depth Log

Well Name: Vogel #3

Location: NW SE SW SW

License Number: API: 15-007-23706-00-00 Region: Barber County, Kansas

Spud Date: May 14, 2011 Drilling Completed: May 22, 2011

Surface Coordinates: 515' FSL & 690' FWL Section 30-Twp 33 South - Rge 10 West

Traffas South Pool

Bottom Hole Vertical Hole

Coordinates:

Ground Elevation (ft): 1472 K.B. Elevation (ft): 1481 Logged Interval (ft): 4000 To: RTD Total Depth (ft): 5130

Formation: McLish Shale

Type of Drilling Fluid: Chemical Mud, Displace at 3400'

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

OPERATOR

Company: Woolsey Operating Company,LLC

Address: 125 N. Market, Suite 1000

Wichita, KS 67202

GEOLOGIST

Name: W. Scott Alberg

Company: Alberg Petroleum, LLC Address: 609 Meadowlark Lane

Pratt, Kansas 67124

	FORMATION TOPS						
	SAMPLE TOPS	LOG TOPS					
HUSHPUCKNEY SHALE B/KC PAWNEE CHEROKEE GROUP MISSISSIPPIAN KINDERHOOK SHALE	4373(-2892) 4429(-2948) 4518(-3037) 4567(-3086) 4590(-3109) 4814(-3333)	4373(-2892) 4429(-2948) 4518(-3037) 4567(-3086) 4588(-3107) 4818(-3337)					
WOODFORD SHALE VIOLA SIMPSON GROUP SIMPSON SAND MCLISH SHALE RTD	4890(-3409) 4932(-3451) 5023(-3542) 5051(-3570) 5084(-3603) 5130(-3649)	4895(-3114) 4937(-3456) 5026(-3545) 5056(-3575) 5083(-3602)					

COMMENTS

5130(-3649)

Surface Casing: Set 5 joints 10 3/4" at 215' with 240 sxs Class A, 2% gel, 3% cc, plug down at 1:00 am on May 15, 2011. Cement did Circulate.

Production Casing: Ran 5 1/2" Casing.

Deviation Surveys: 1/4-220', 1/2-1261', 3/4-1765', 3/4-2269', 1/2-2773',1-3246', 1-3813', 1 3939', 1-4096', 3/4-

4656', 1/4 - 5130'

LTD

Contractor Bit Record:

1- 14 3/4" out at 220'. 2- 7 7/8" out at 5130'

Gas Detector: Woolsey Operating Company, Trailer #2 Mud System: Mud Co, Aaron Rush, Brad Bortz, Engineers

DSTs: None

Logged by Superior Well Services.

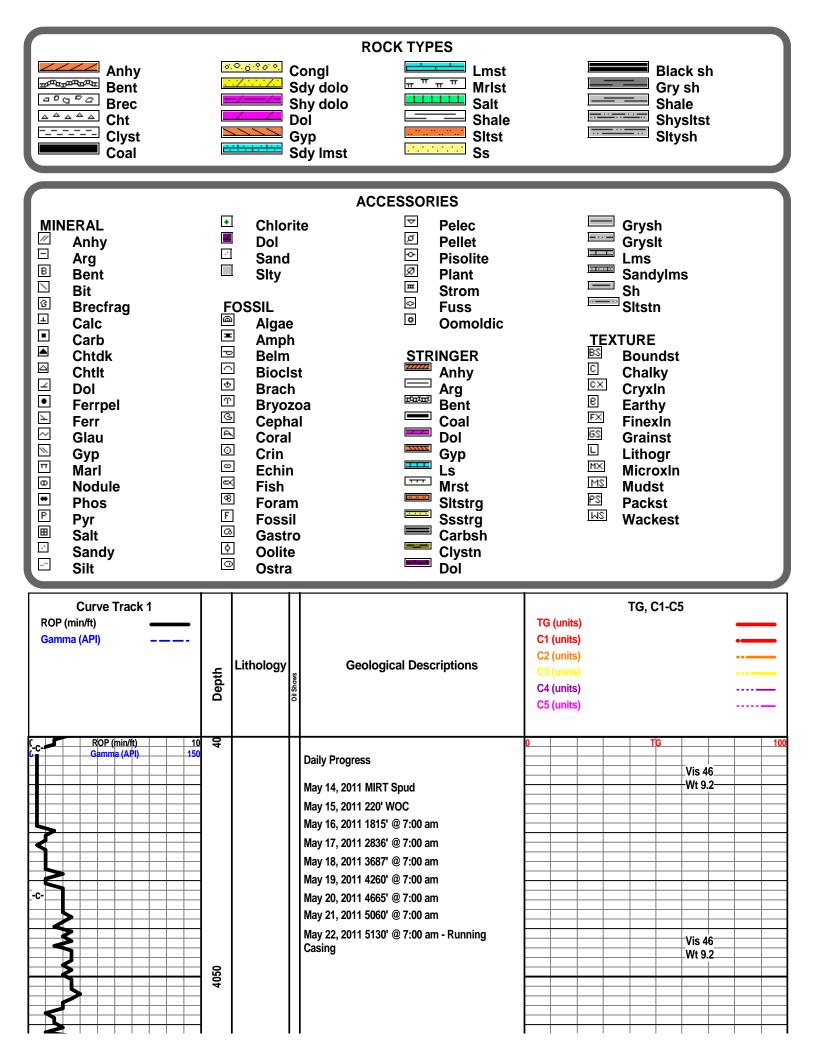
LTD - 5130'

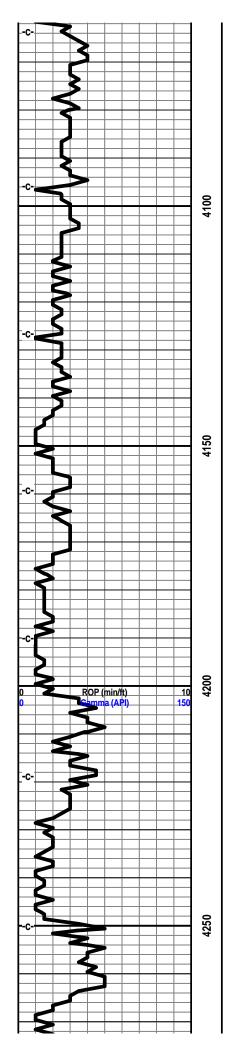
DSTs

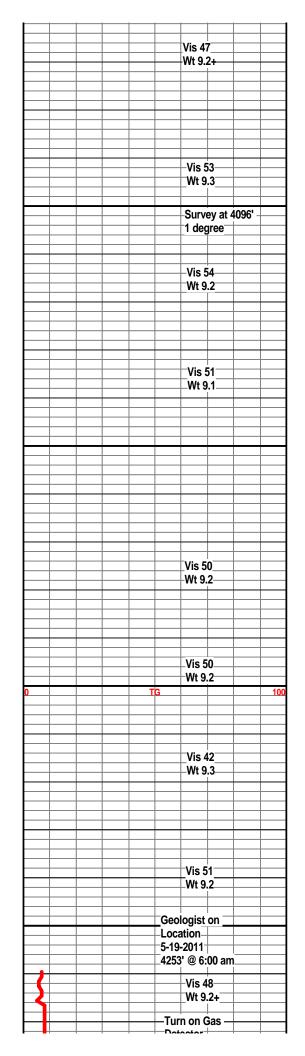
No DST's Taken

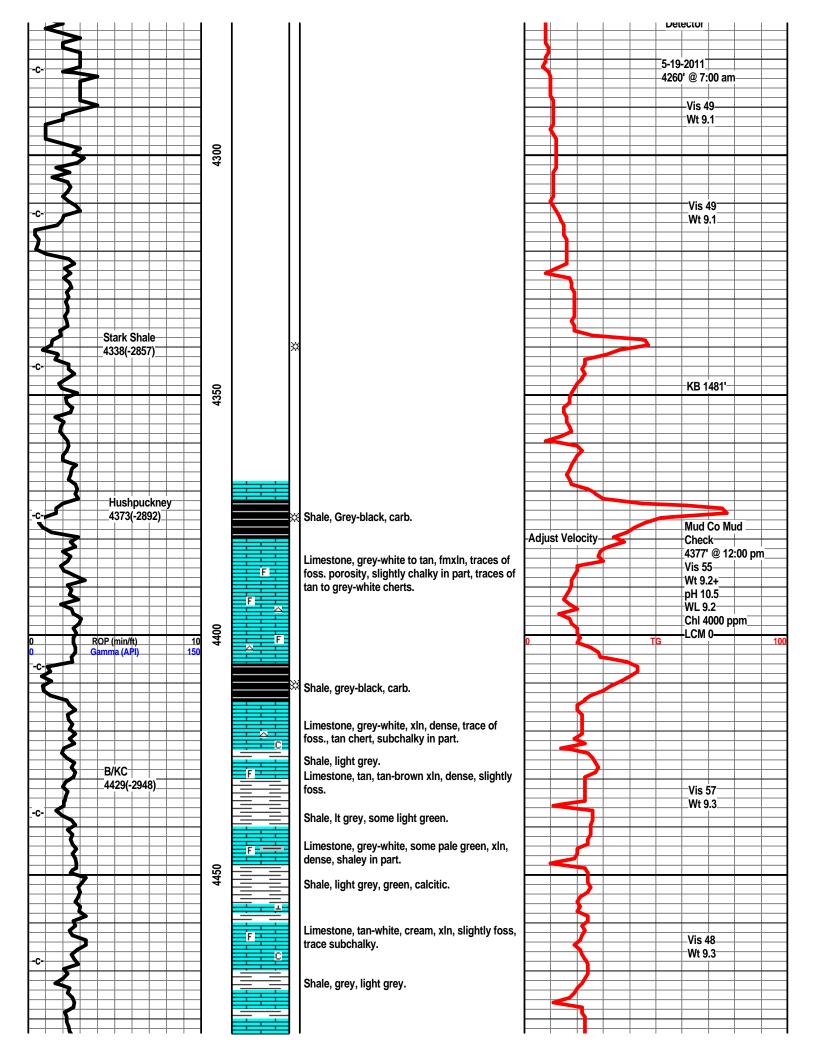
CREWS

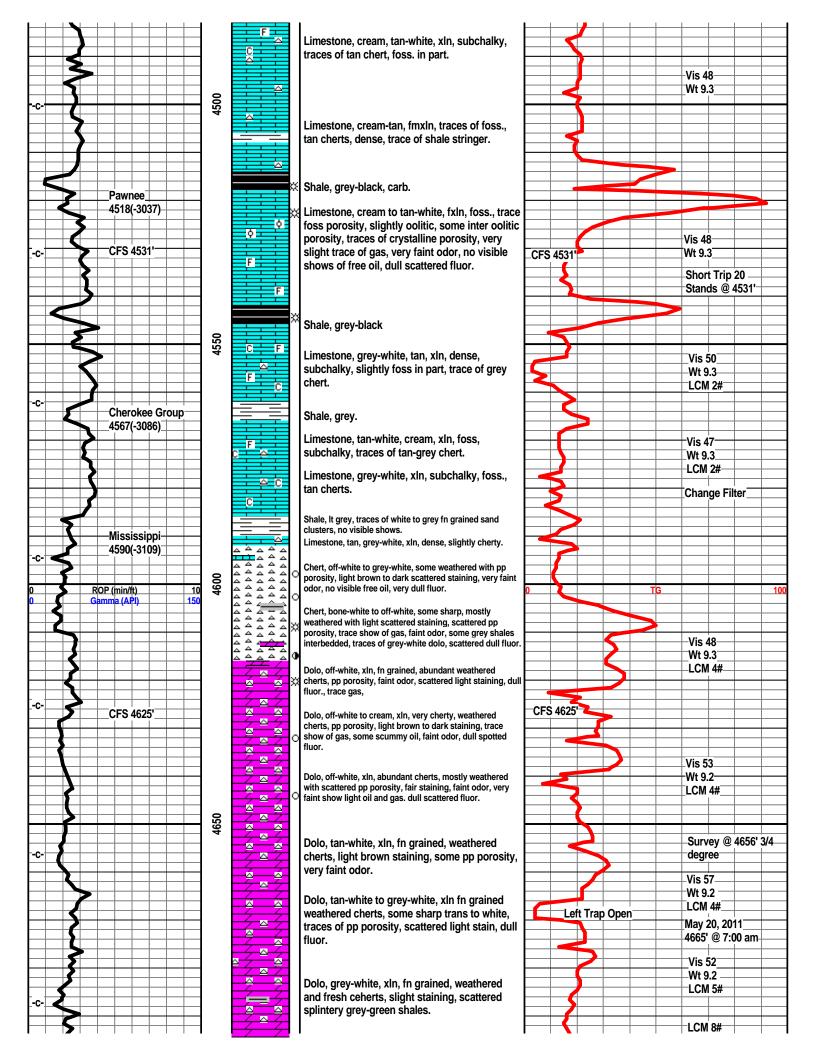
H2 Drilling Rig #3
Tool Pusher - Randy Smith
Drillers - Gary Axtell
Luis Marquez
Cain Charles

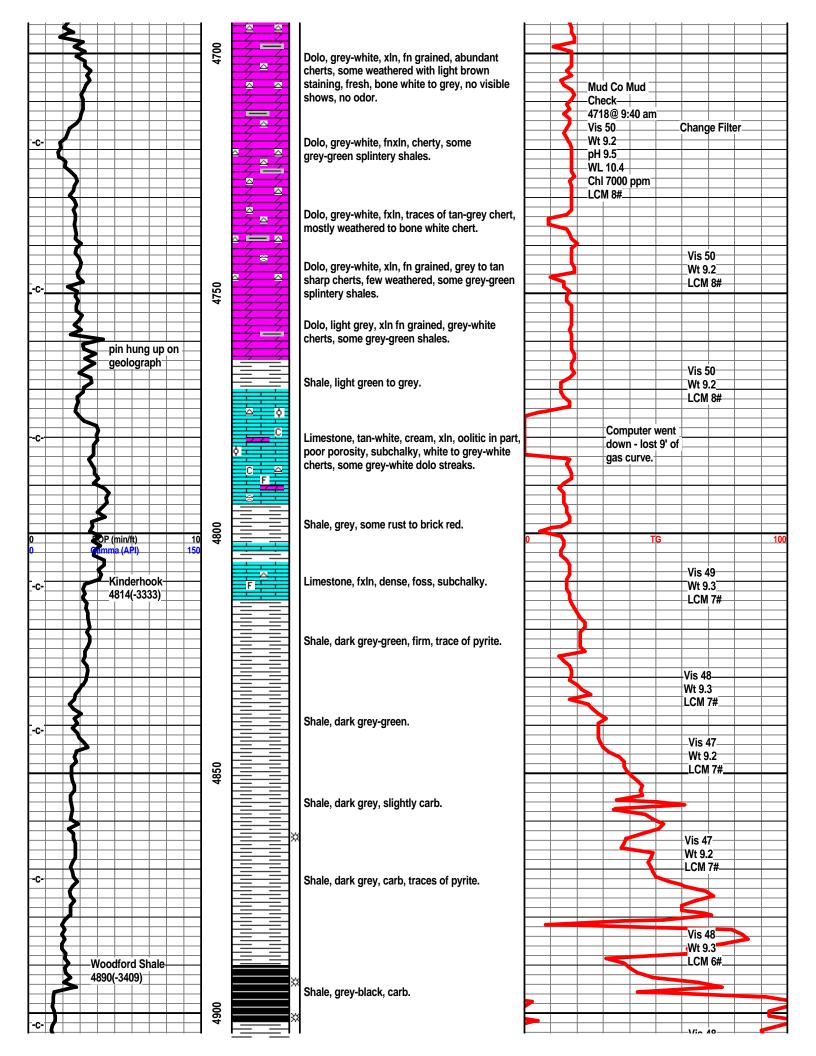


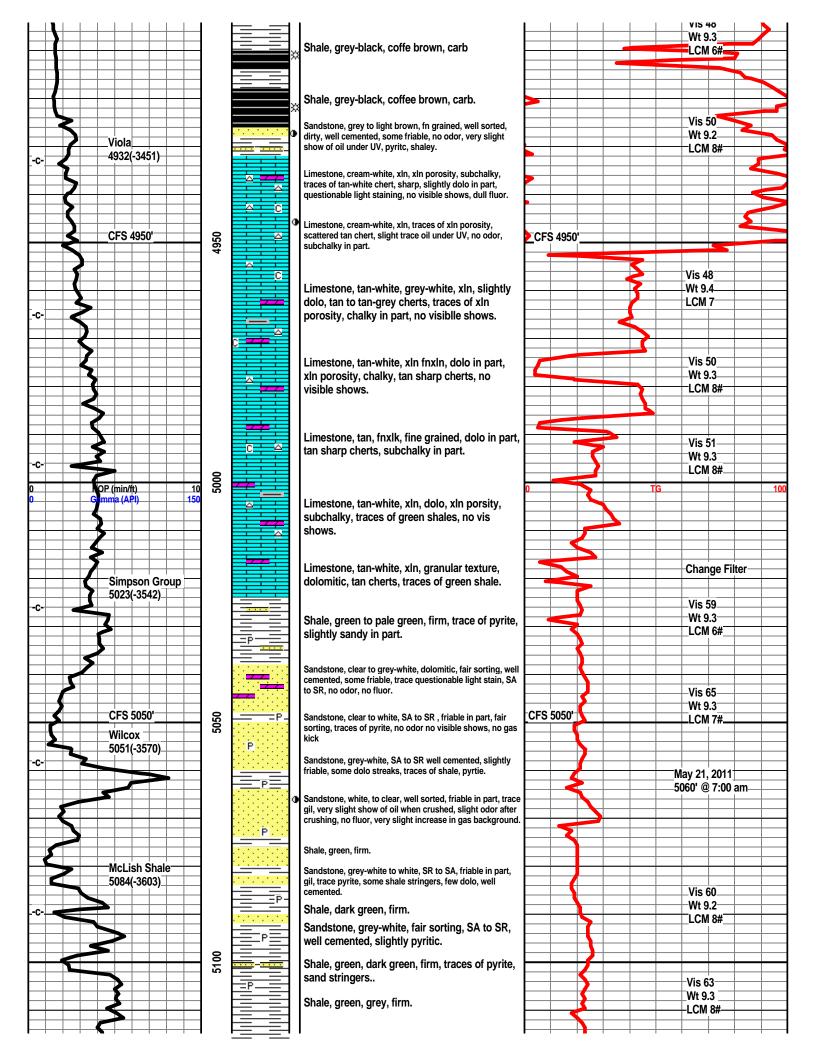












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