

Kansas Corporation Commission Oil & Gas Conservation Division

1152054

Form CP-1
March 2010
This Form must be Typed
Form must be Signed
All blanks must be Filled

WELL PLUGGING APPLICATION

Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act, MUST be submitted with this form.

OPERATOR: License #:		API No. 15	5		
Name:		If pre 1967	7, supply original comple	etion date:	
Address 1:		Spot Desc	ription:		
Address 2:		_	Sec Twp	o S. R	East West
City: State:		_	Feet from	North / South	Line of Section
Contact Person:		_	Feet from	East / West	Line of Section
Phone: ()		Footages	Calculated from Neares		er:
Filone. ()				SE SW	
			me:		
		Lease Ival	ne.	vveπ π	
Check One: Oil Well Gas Well OG	D&A Cat	hodic Water	Supply Well Ot	ther:	
SWD Permit #:	ENHR Permit #:		Gas Storage	Permit #:	
Conductor Casing Size:	_ Set at:	(Cemented with:		Sacks
Surface Casing Size:	_ Set at:	(Cemented with:		Sacks
Production Casing Size:	_ Set at:		Cemented with:		Sacks
Elevation: (G.L. / K.B.) T.D.: Condition of Well: Good Poor Junk in Hole Proposed Method of Plugging (attach a separate page if adding Is Well Log attached to this application? Yes No. 1f ACO-1 not filed, explain why:	Casing Leak at:tional space is needed):			tone Corral Formation)	
Plugging of this Well will be done in accordance with K. Company Representative authorized to supervise plugging					
Address:	(City:	State:	Zip:	-+
Phone: ()					
Plugging Contractor License #:	1	Name:			
Address 1:	A	ddress 2:			
City:			State:	Zip:	_+
Phone: ()					
Proposed Date of Plugging (if known):					

Payment of the Plugging Fee (K.A.R. 82-3-118) will be guaranteed by Operator or Agent

Submitted Electronically



Kansas Corporation Commission Oil & Gas Conservation Division

1152054

Form KSONA-1
July 2010
Form Must Be Typed
Form must be Signed
All blanks must be Filled

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-1 (CB-1)	Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)
OPERATOR: License #	Well Location:
Name:	SecTwpS. R East
Address 1:	County:
Address 2:	Lease Name: Well #:
City: State: Zip:+	If filing a Form T-1 for multiple wells on a lease, enter the legal description of
Contact Person:	the lease below:
Phone: () Fax: ()	
Email Address:	
Surface Owner Information:	
Name:	When filing a Form T-1 involving multiple surface owners, attach an additional
Address 1:	sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the
Address 2:	county, and in the real estate property tax records of the county treasurer.
City:	
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and k batteries, pipelines, and electrical lines. The locations shown on the plat n the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.
☐ I certify that, pursuant to the Kansas Surface Owner Notice A owner(s) of the land upon which the subject well is or will be to CP-1 that I am filing in connection with this form; 2) if the form to form; and 3) my operator name, address, phone number, fax, at ☐ I have not provided this information to the surface owner(s). I at KCC will be required to send this information to the surface owner(s).	cknowledge that, because I have not provided this information, the vner(s). To mitigate the additional cost of the KCC performing this
task, I acknowledge that I am being charged a \$30.00 handling If choosing the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-	fee with this form. If the fee is not received with this form, the KSONA-1
Submitted Electronically	

Form	CP1 - Well Plugging Application
Operator	BOP West, LLC
Well Name	MAX REDDEN 1
Doc ID	1152054

Perforations And Bridge Plug Sets

Perforation Top	Perforation Base	Formation	Bridge Plug Depth
2026	2029	Kansas City	
			2600
2618	2628	Mississippi	

<<< F									
old F									
ere					2680	2	222	7.875	2
>>>		00	24#	8.625	222	J	00	12.25	_
>	То	From	Wgt.	Size	То	m	From	₽Ę	Run No.
	rd	Casing Record				Record	Rorehole Record		4 4 5
				υ	Frank Mize			sed By	Witnessed By
				Hays	K Range		Location	- 1	Equipment
					4 Hou		ime		Operati
					105		TI TI	ec. Temp	Max Rec
					Full			el	Leve
					9.3			sity	Density
					800		1 CL	Salinity, PPM CL	Salir
					Chemical		ole	Type Fluid In Hole	Type F
					1700		er∨al	op Logged Inter∨a	Top Lo
					2658		Inter∨al	Bottom Logged Interva	Bottom
					2679			_ogger	Depth Logger
					2680			Oriller	Depth Driller
				'	CNL / CDL			ධු	Type Log
					One			ımber	Run Number
					4/23/2011				Date
	の.F.B. 1282 の.F. 1273	atum	Elevation 1273 Above Perm. D	ŢŢ	Ground Level Kelly Bushing 9 Kelly Bushing	天elly_ Kelly_	irom From	Permanent Datum Log Measured From Drilling Measured From	Permar Log Me Drilling
	Elevation	1 W	Rge:	S	Twp: 16	21	ěć.		
	MEL DIL		Ž.	170' F\	530' FSL & 1170' FWL	45	Location		15-169
	Kansas	State Kan			Saline		County	1	9-20.3
					Wildcat		Field		326-00
				en No	Max Redden No. 1	7	Well)-00
				, LLC	BOP West, LLC.		Company		
				_					API No.
					(785) 625-3858	(785	LOG		DIGITAL
	-og	Porosity Log	Р Р		(1)			2	
))))	Ompo	<u> </u>					5	

All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

Thank you for using Log-Tech, Inc. (785) 625-3858

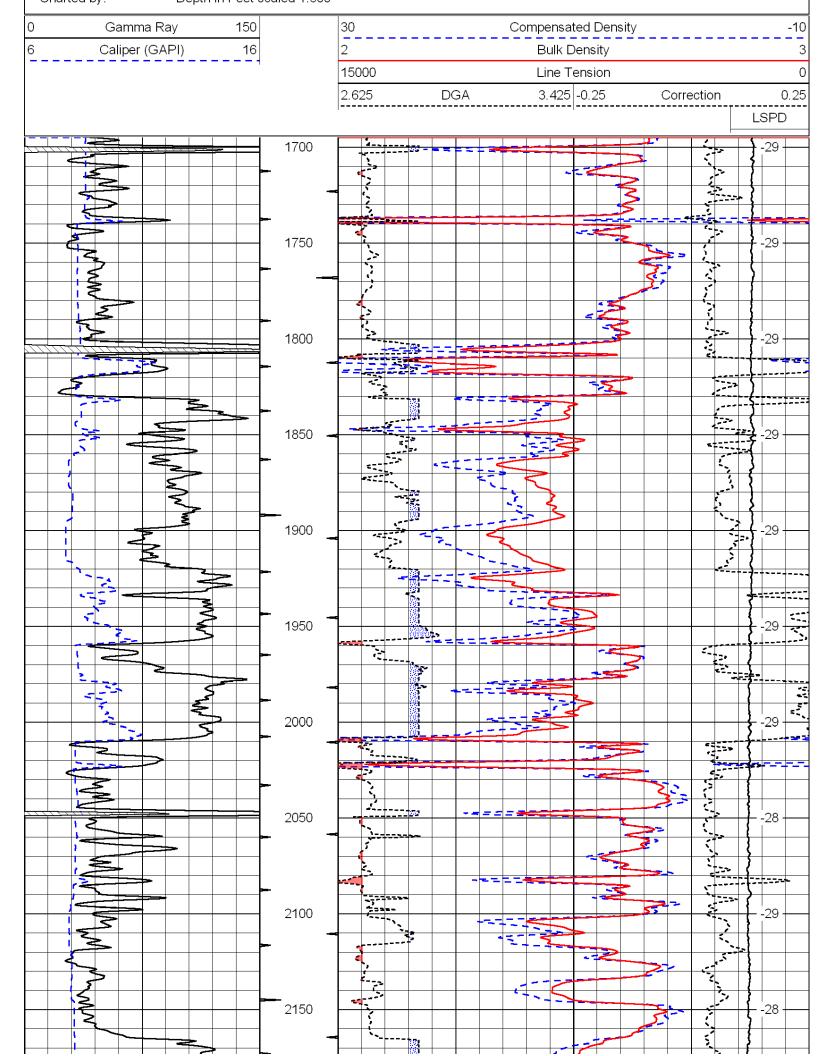
Gypsum, 4 S, 1/2 W, N into

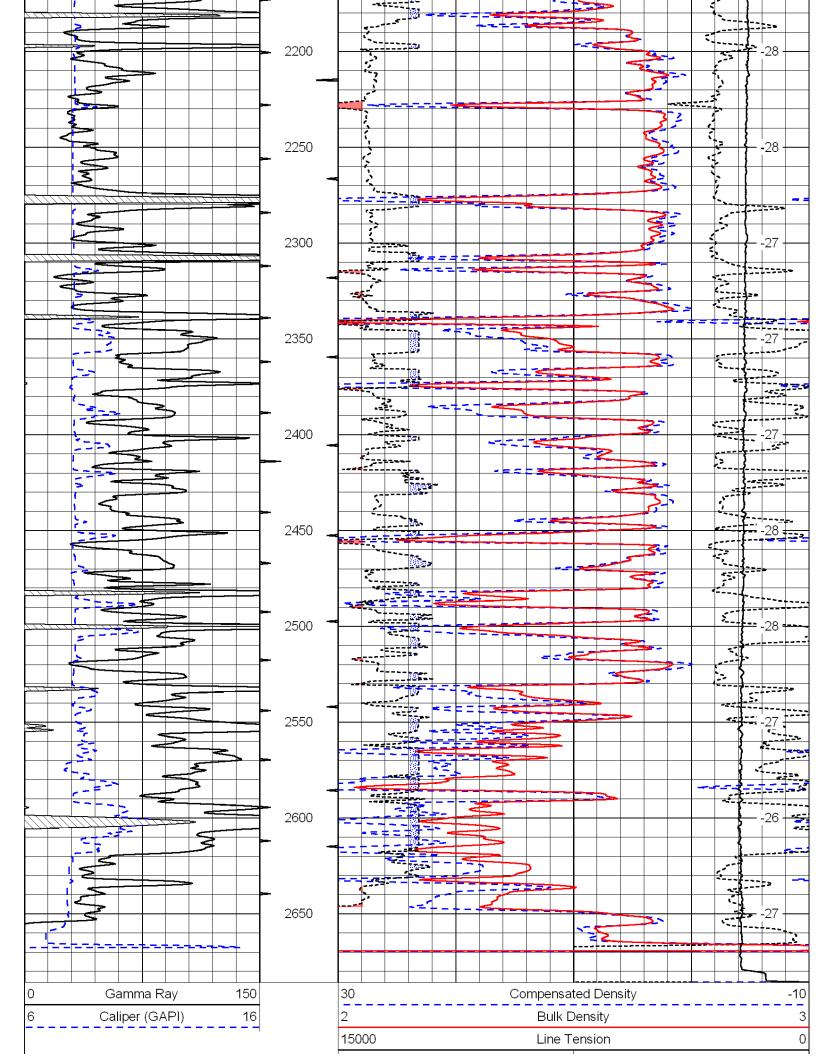
Database File: c:\warrior\data\bop west, Ilc._max redden no. 1\bop042311hd.db

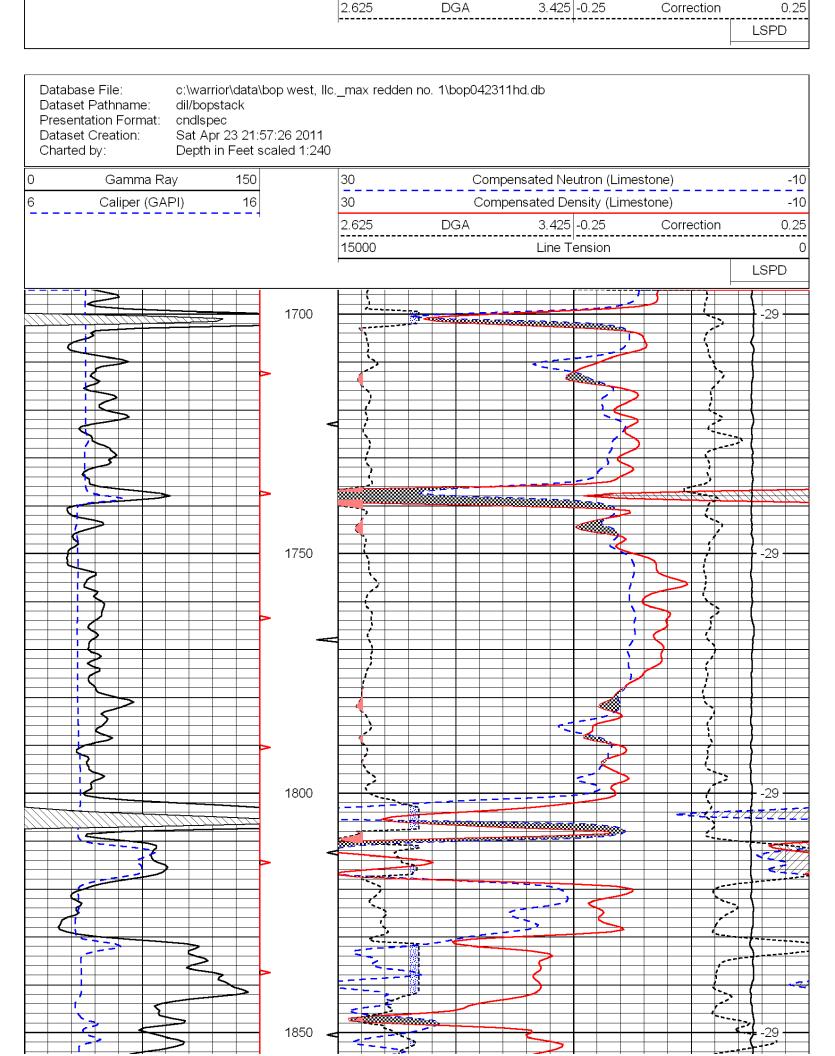
Dataset Pathname: dil/bopstack

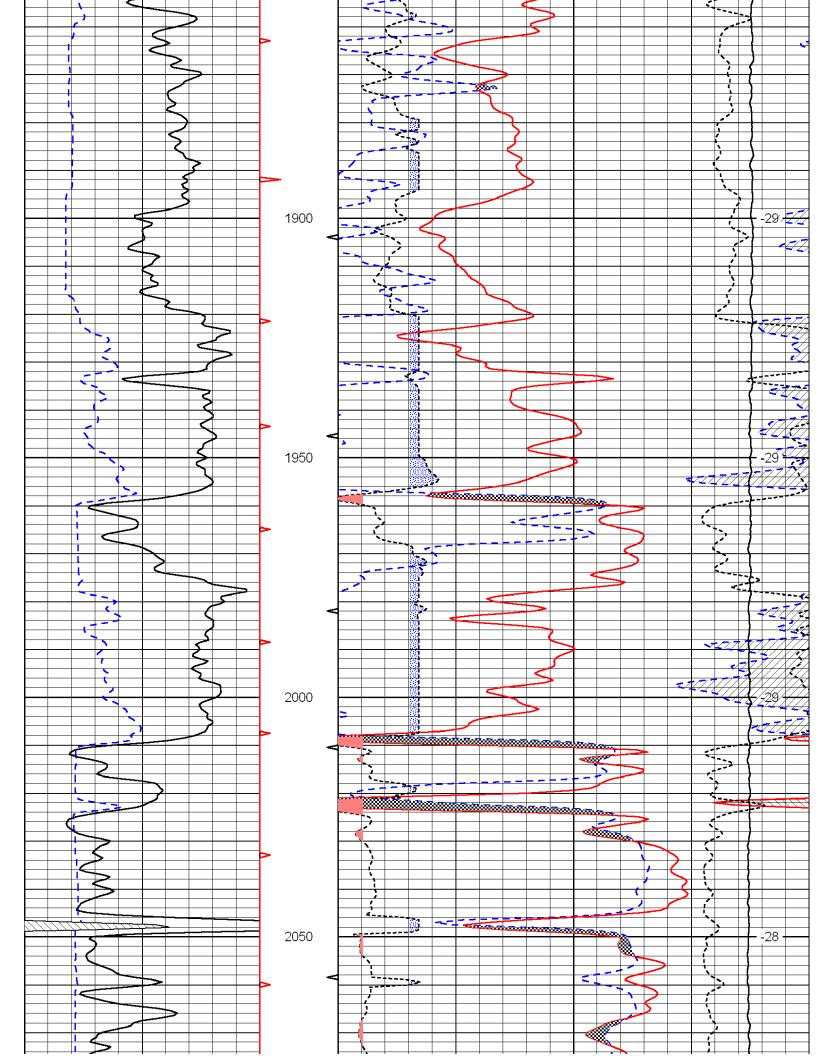
Presentation Format: cdl

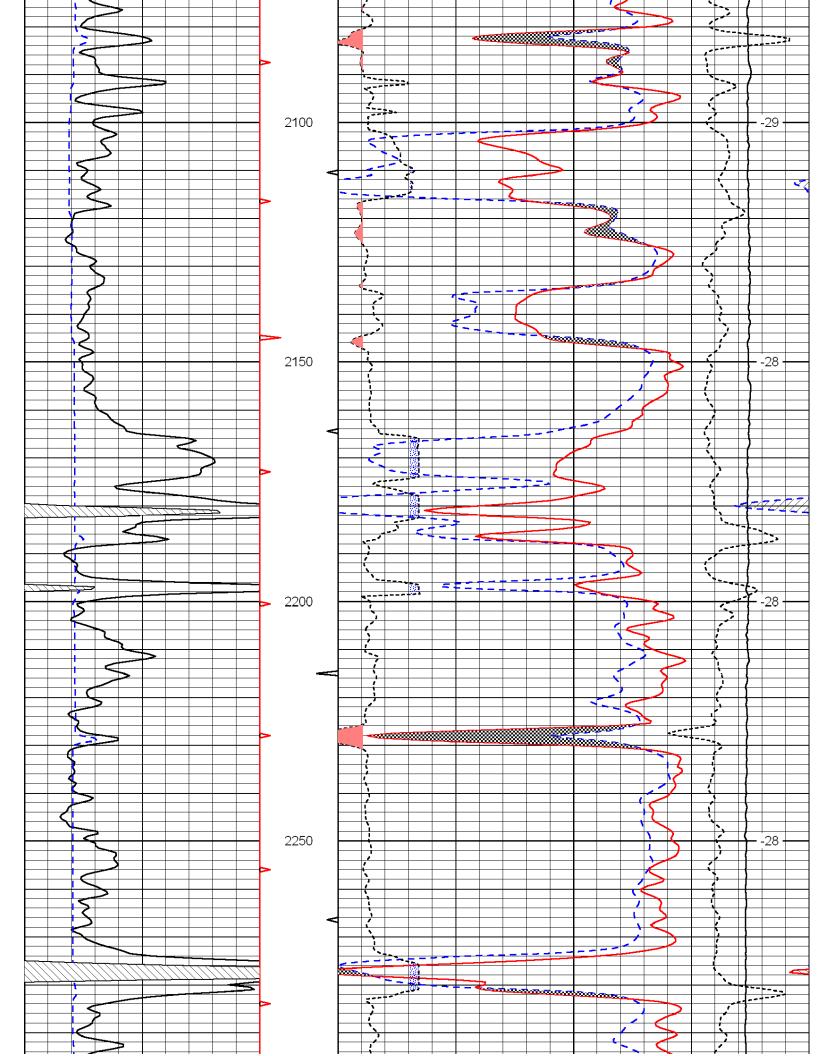
Dataset Creation: Sat Apr 23 21:57:26 2011
Charted by: Depth in Feet scaled 1:600

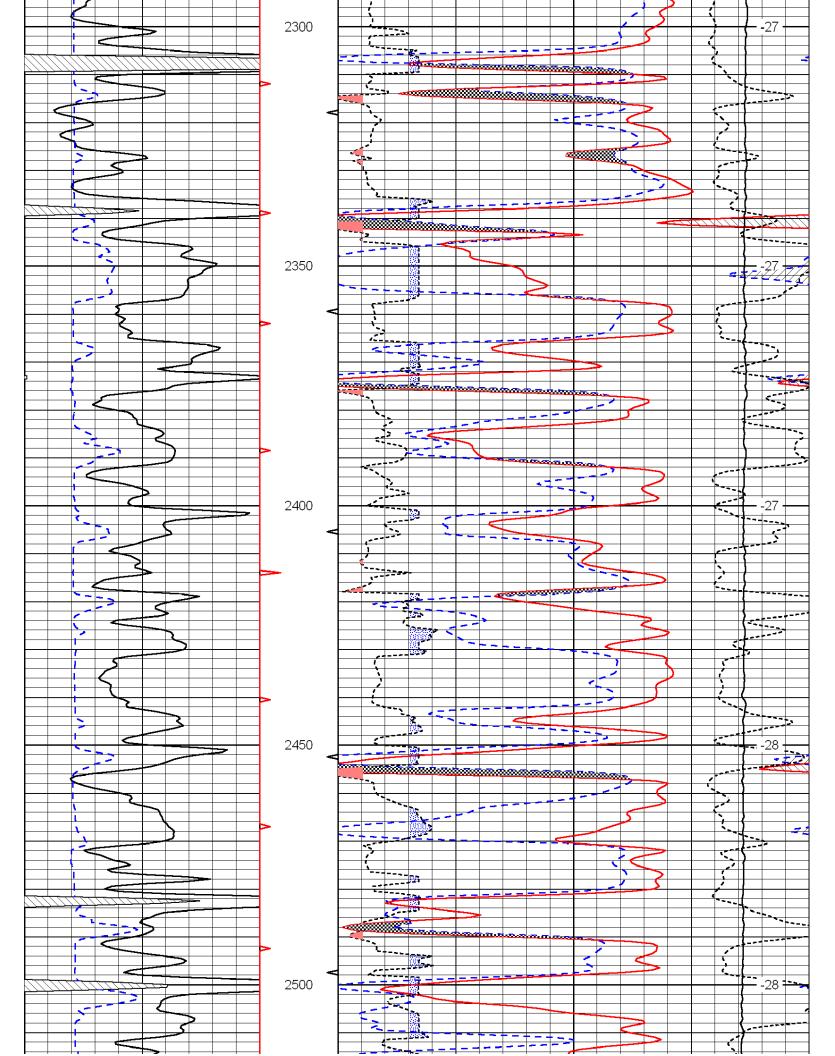


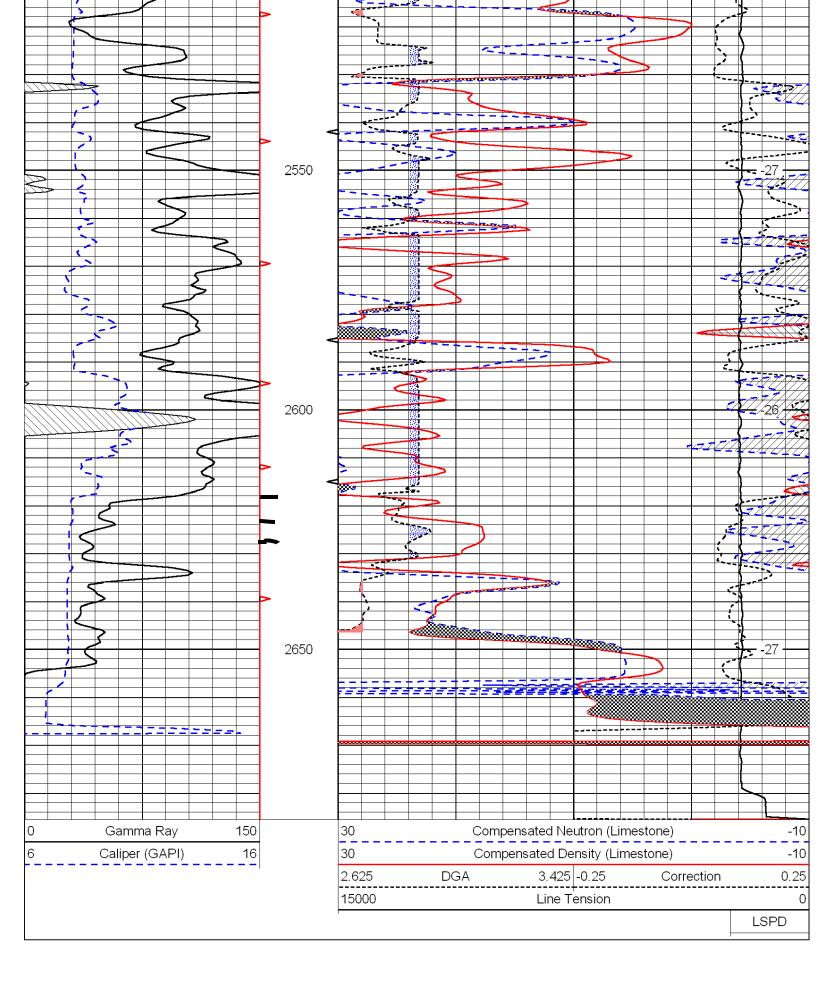












ŀ					
<			Frank Mize		Witnessed By
:<<			K Bange		Recorded By
Fo			Hays		Location
old			4	umber	Equipment Number
Her			105	mp. F	Max Rec Temp
e >			4 Hours	j Time	Operating Rig Time
>>			.93 @ 105		Rm @ BHT
			오	າf / Rmc	Source of Rmf / Rmc
			@	s. Temp	Rmc @ Meas.
			@	Temp	Rmf @ Meas.
_			1.5 @ 65	Temp	Rm @ Meas.
			-lowline	mple	Source of Sample
			9.0 9.2	SS	
				Viscosity	Density / Visc
_			800	은	Salinity, ppm CL
_			Chemical	Hole	Type Fluid in Hole
_			7.875		Bit Size
_			220	er	Casing Logger
_			8.625 @ 222	•	Casing Driller
_			8	Val	Top Log Interva
			2678	ed Interval	Bottom Logged Interval
			2679		Depth Logger
<u> </u>			2680		Depth Driller
_			One		Run Number
_			4/23/2011		Date
_	-		1) •
	K.B. 1282 D.F. 1273	Elevation 1273 Ft. Above Perm. Datum	ဖ	Permanent Datum Ground Level Log Measured From Kelly Bushing Drilling Measured FromKelly Bushing	Permanent Datum Log Measured From Drilling Measured Fr
	Elevation	Rge: 1 W	Twp: 16 S	Sec: 21	
	Other Services CNL/CDL MEL	=WL	530' FSL & 1170' FWL	Location	15-169-
	Kansas	State Ka	Saline St	County S	20,32
			Wildcat	Field V	6-00
		lo. 1	Max Redden No. 1	Well N	-00
			סטר עעפטו, בבט.	Company	
		7			API No.
			(785) 625-3858	LOG (78:	DIGITAL
	טוו בטט	Dagi illidaciloli Eog			
	- - - -)-TECH	
1					

All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

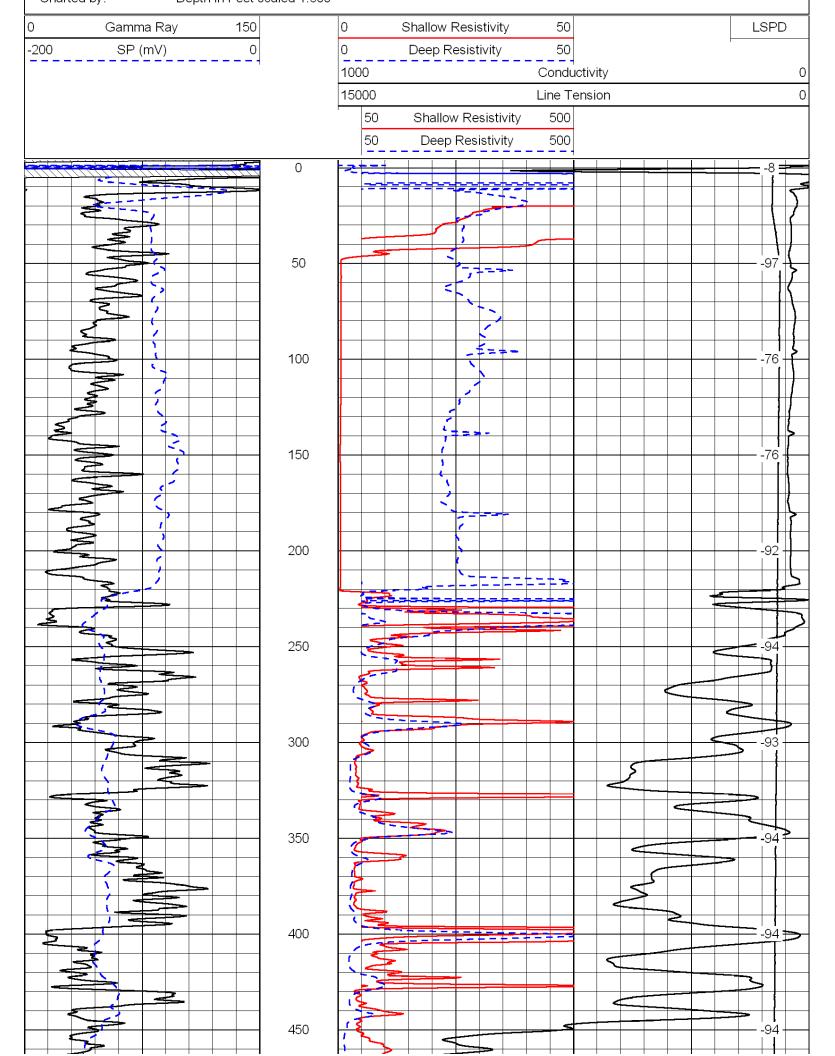
Thank you for using Log-Tech, Inc. (785) 625-3858

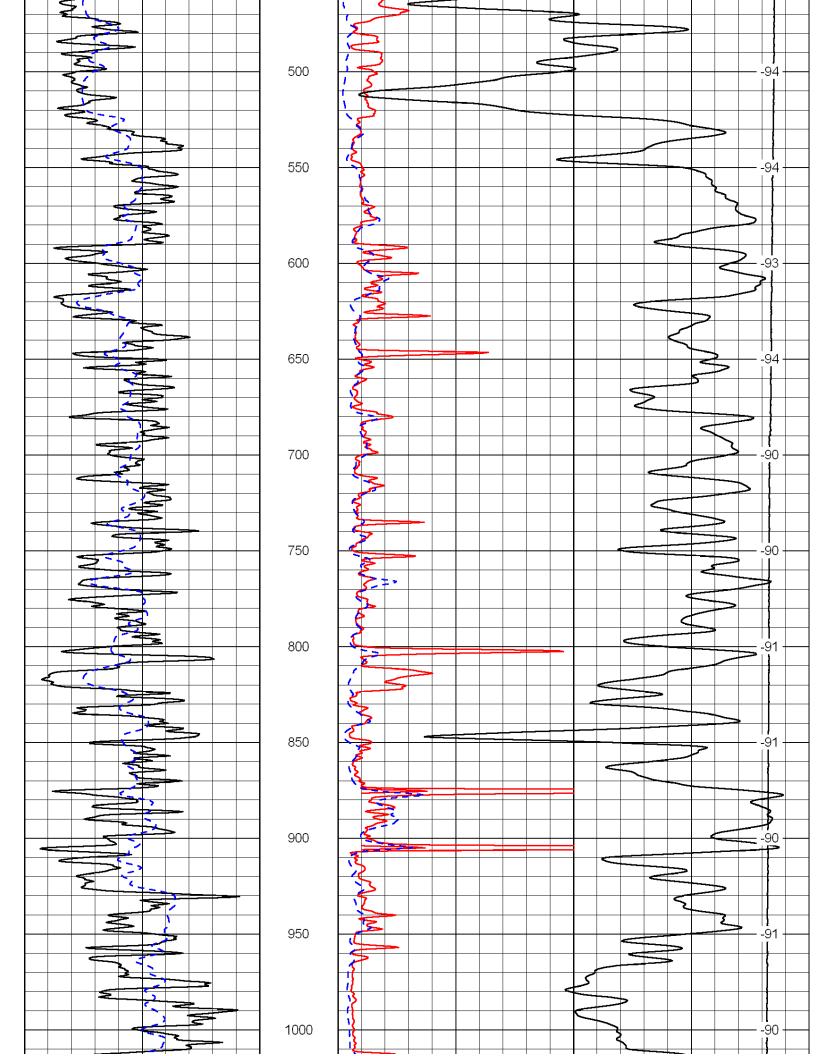
Gypsum, 4 S, 1/2 W, N into

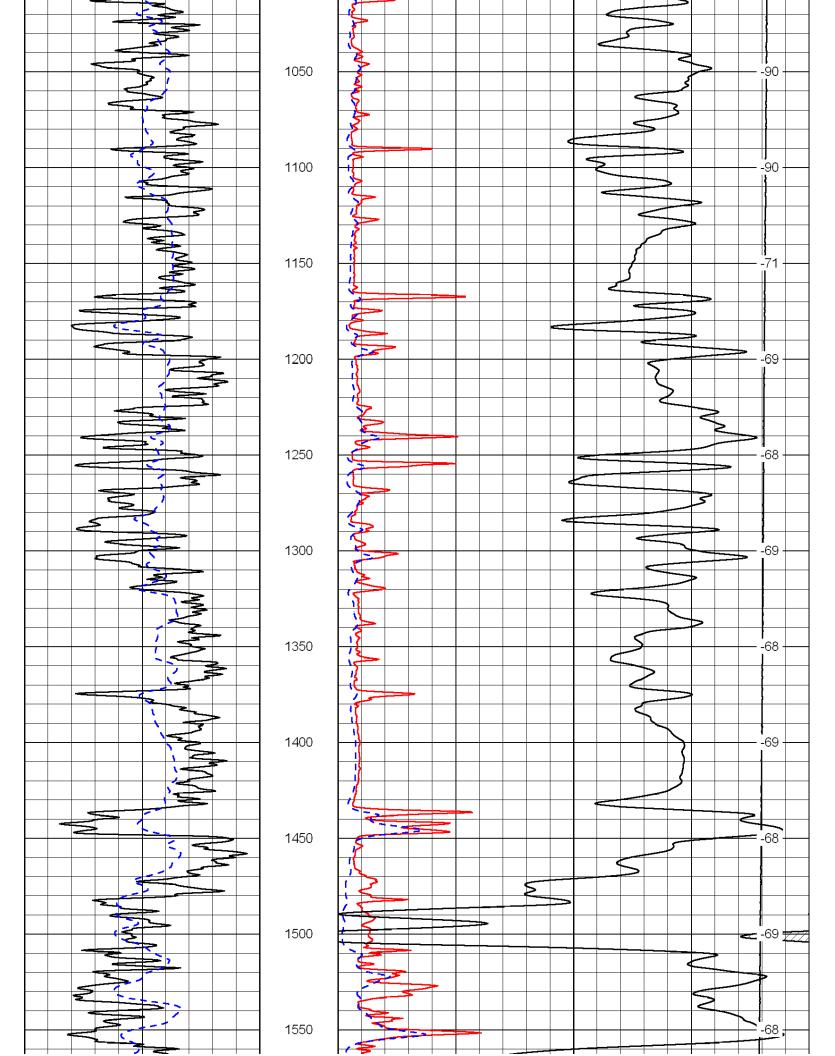
Database File: c:\warrior\data\bop west, Ilc._max redden no. 1\bop042311hd.db

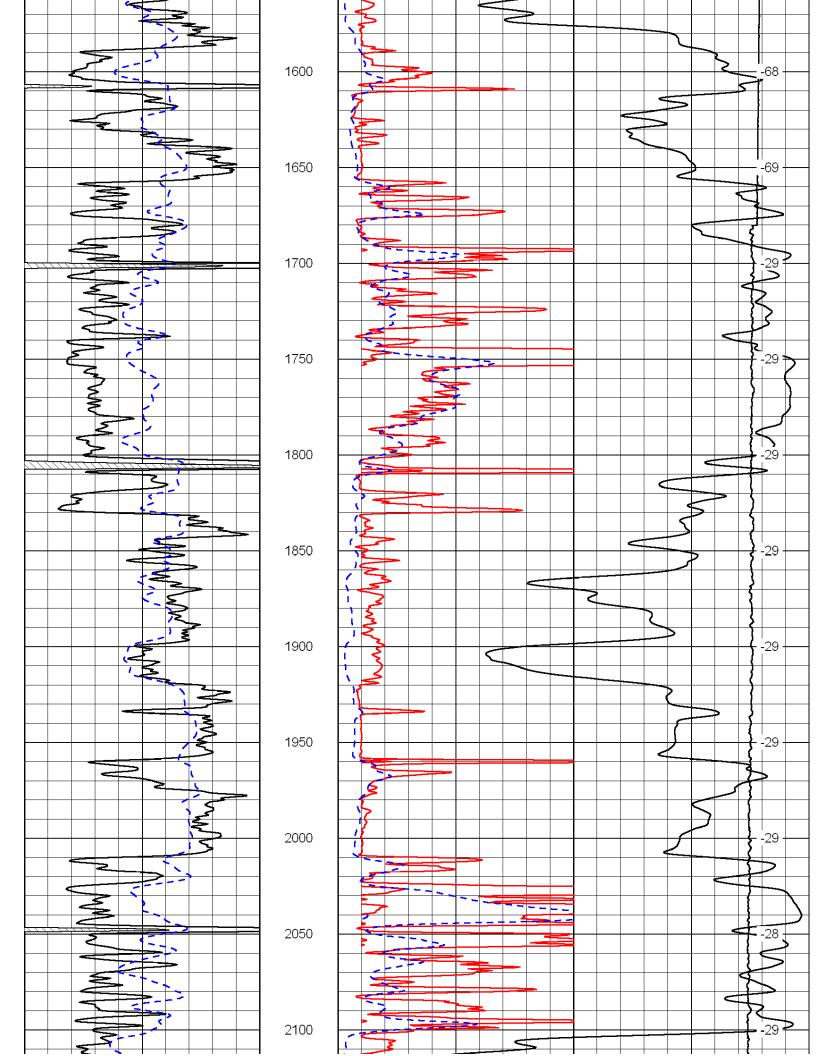
Dataset Pathname: dil/bopstack Presentation Format: dil2in

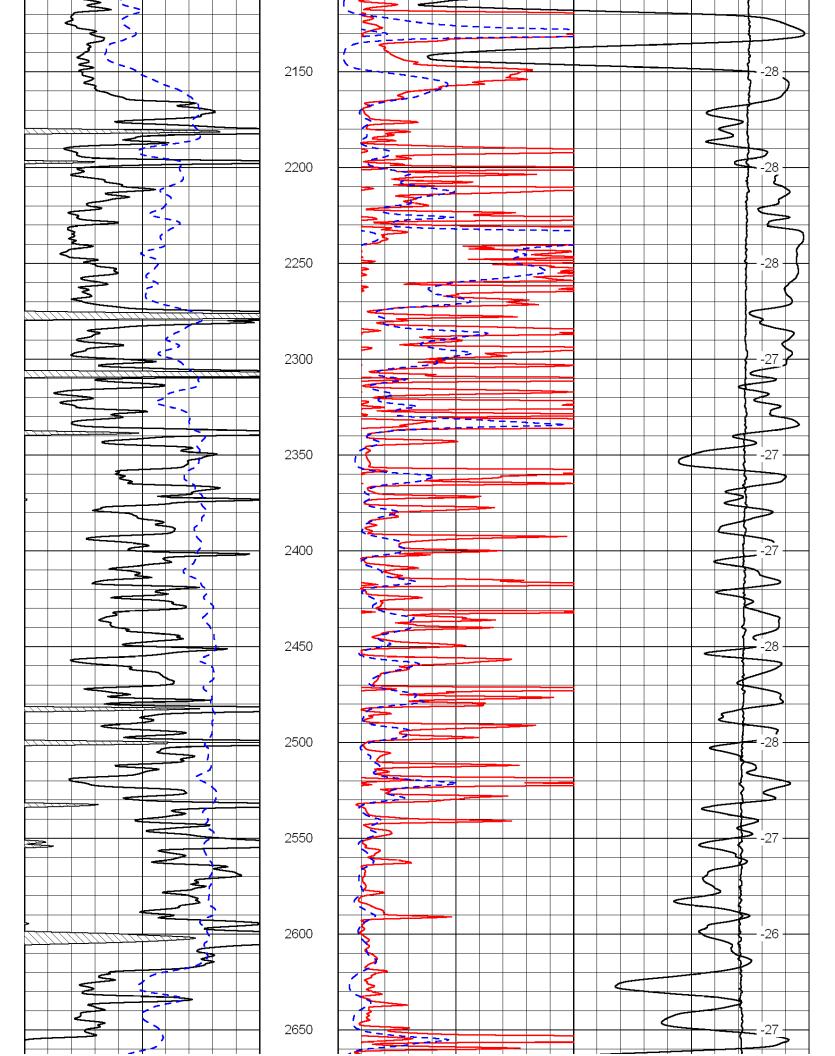
Dataset Creation: Sat Apr 23 21:57:26 2011
Charted by: Depth in Feet scaled 1:600

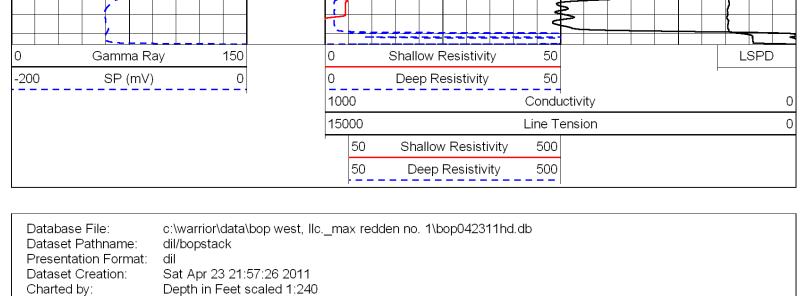


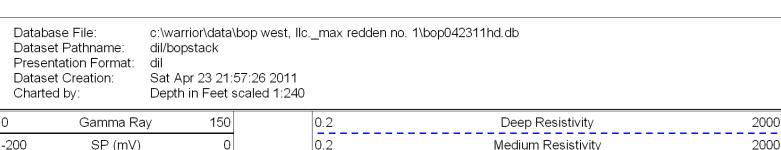


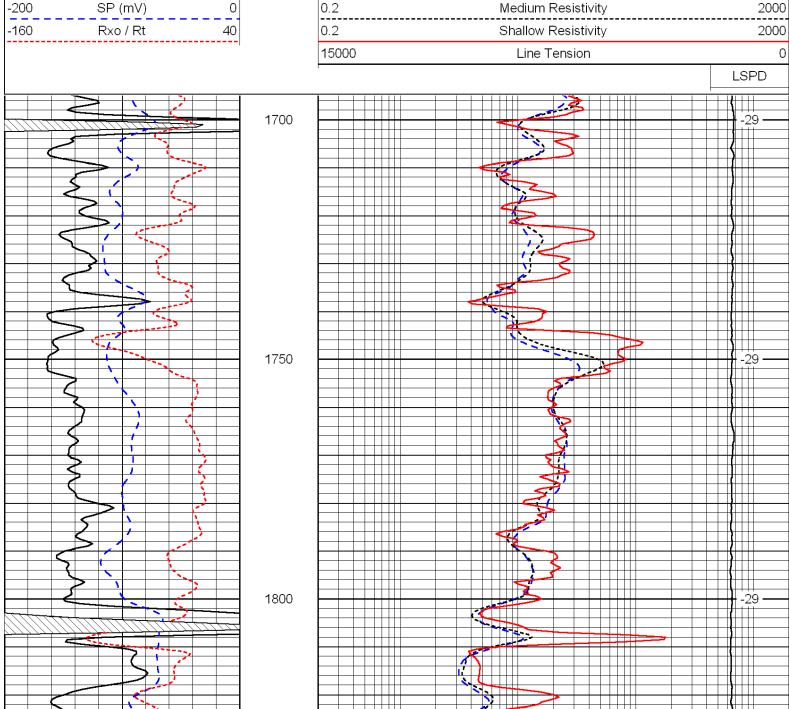


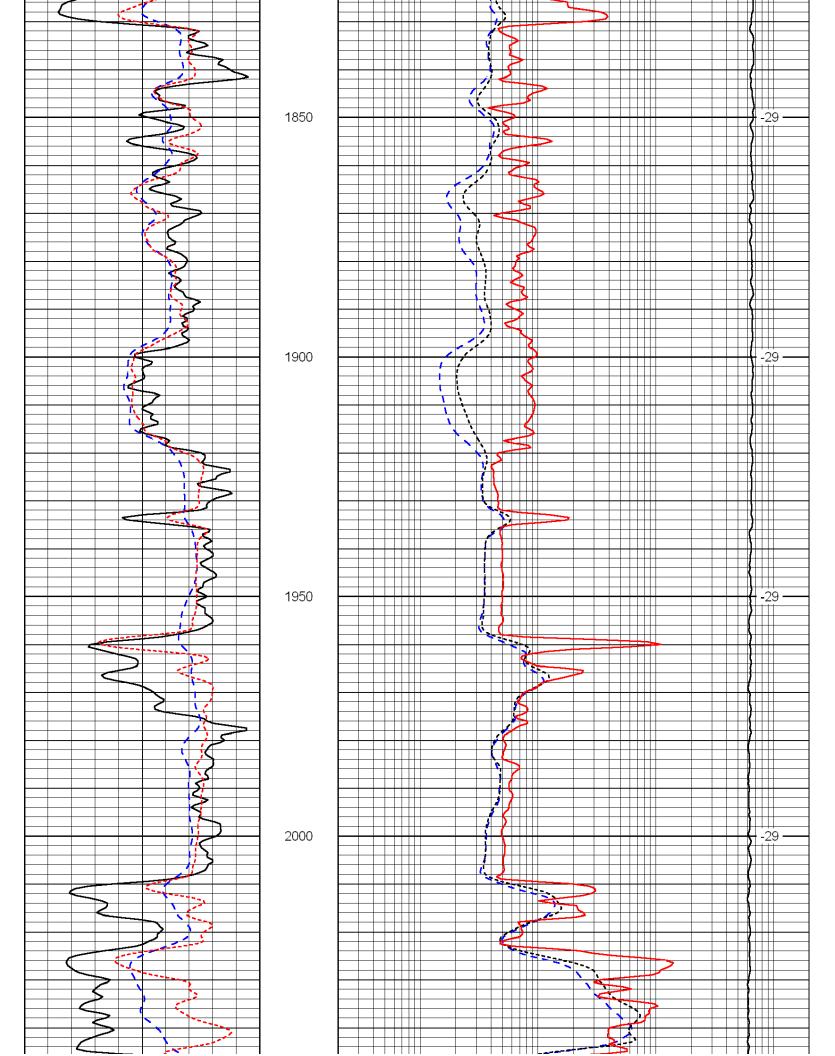


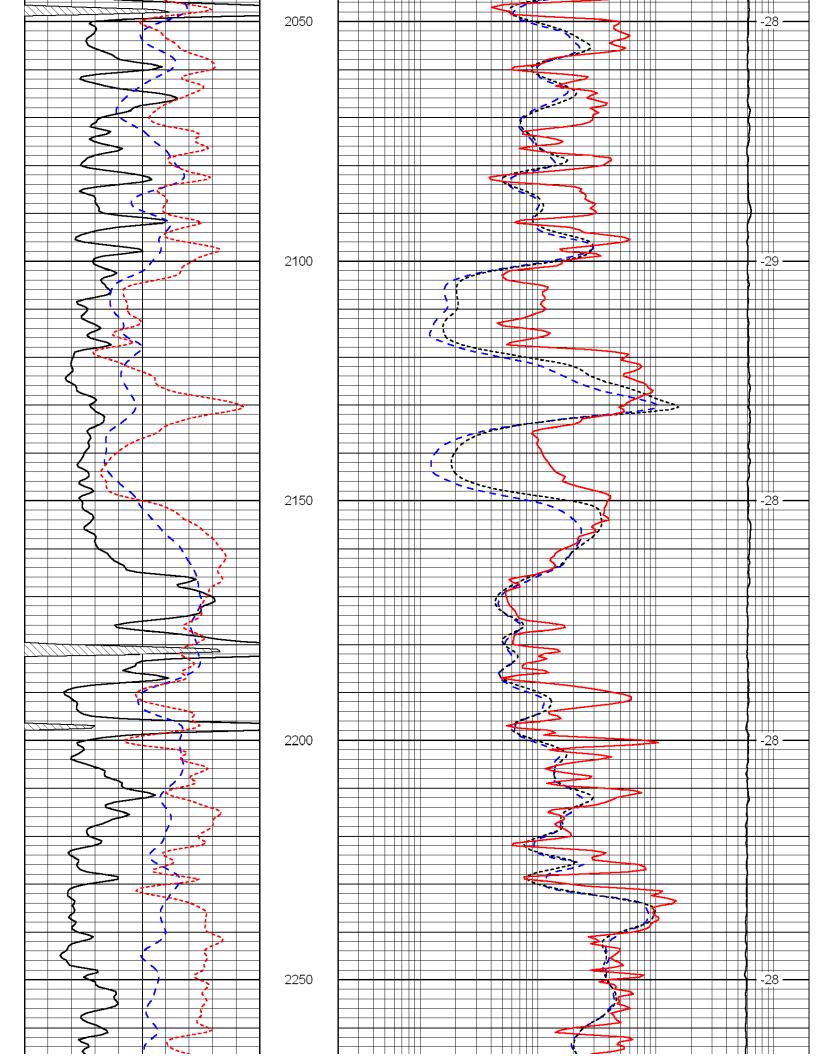


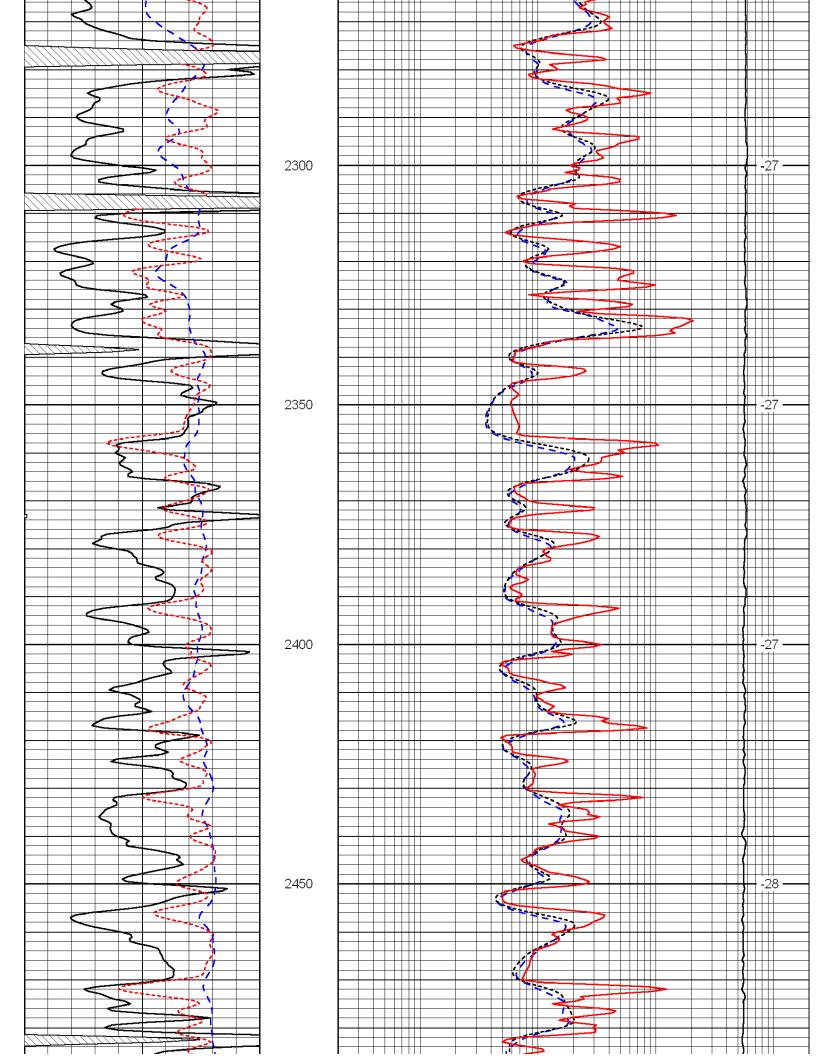


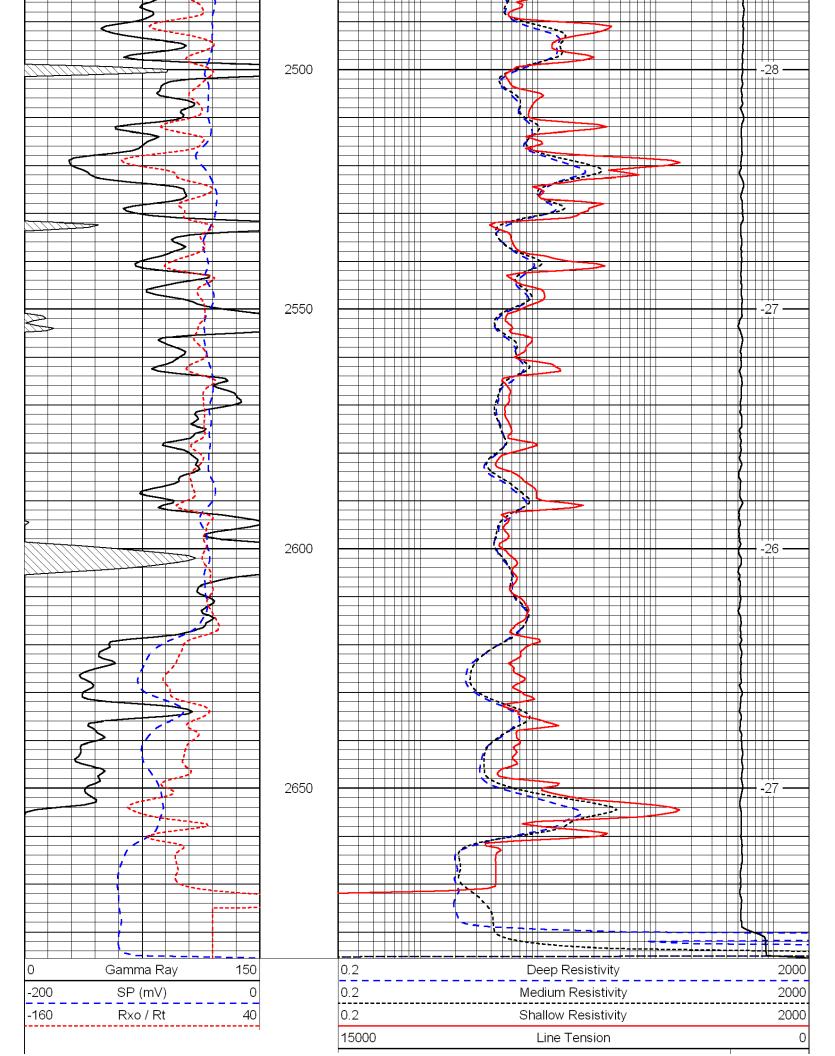












LSPD

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 Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

July 19, 2013

Steve Sigler BOP West, LLC PO BOX 129 WOOSTER, OH 44691

Re: Plugging Application API 15-169-20326-00-00 MAX REDDEN 1 SW/4 Sec.21-16S-01W Saline County, Kansas

Dear Steve Sigler:

This letter is to notify you that the Conservation Division has received your plugging proposal, form CP-1, for the above well and has reviewed the proposal for completeness. The central office will now forward your CP-1 to the district office listed below for review of the proposed plugging method. Please contact the district office for approval of your proposed plugging method at least five (5) days before plugging the well, pursuant to K.A.R. 82-3-113(b). If a workover pit will be used during the plugging of the well it must be permitted. A CDP-1 form must be filed and approved prior to the use of the pit in accordance with K.A.R. 82-3-600.

The Conservation Division's review of form CP-1, either in the central or district office, does not include an inquiry into well ownership or the filing operator's legal right to plug the well. This notice in no way constitutes authorization to plug the above well by persons not having legal rights of ownership or interest in the well.

This notice is void after January 15, 2014. The CP-1 filing does not bring the above well into compliance with K.A.R 82-3-111 with regard to the Commission's temporary abandonment requirements.

Sincerely, Production Department Supervisor

cc: District 2

(316) 630-4000