

Kansas Corporation Commission Oil & Gas Conservation Division

1308776

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

6 Form KSONA-1
January 2014
Form Must Be Typed
Form must be Signed

All blanks must be Filled

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

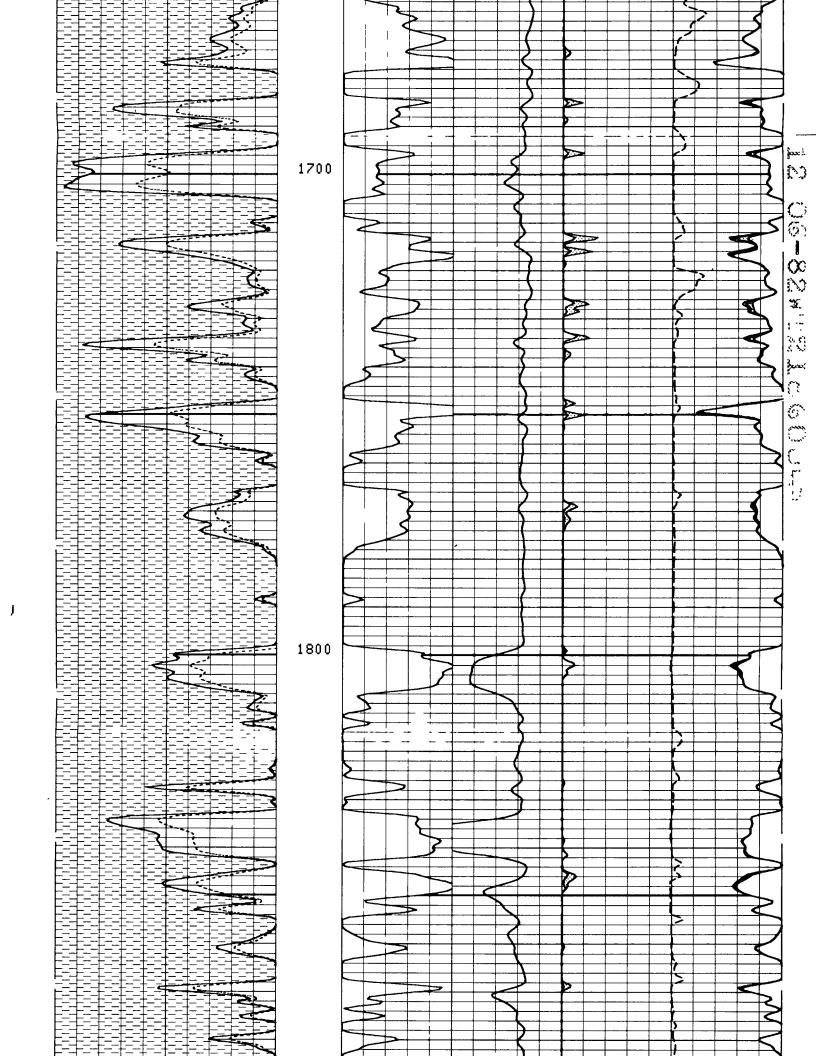
This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

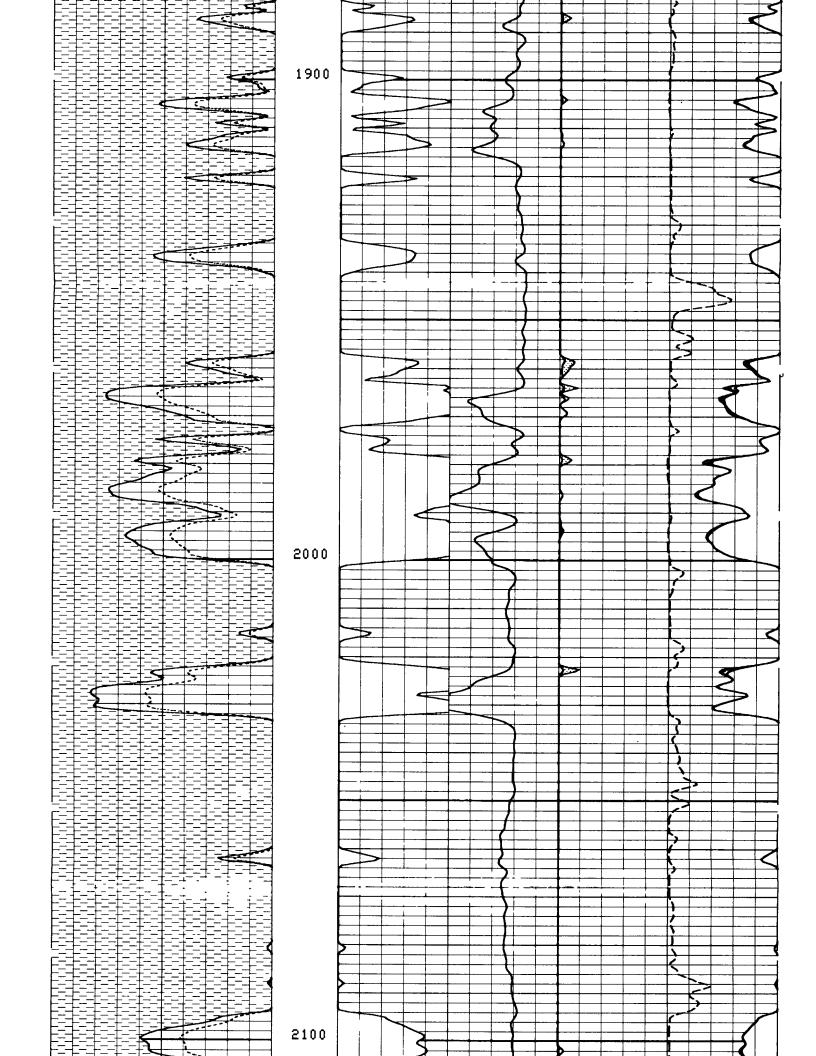
Any such form submitted without an accompanying Form KSONA-1 will be returned.

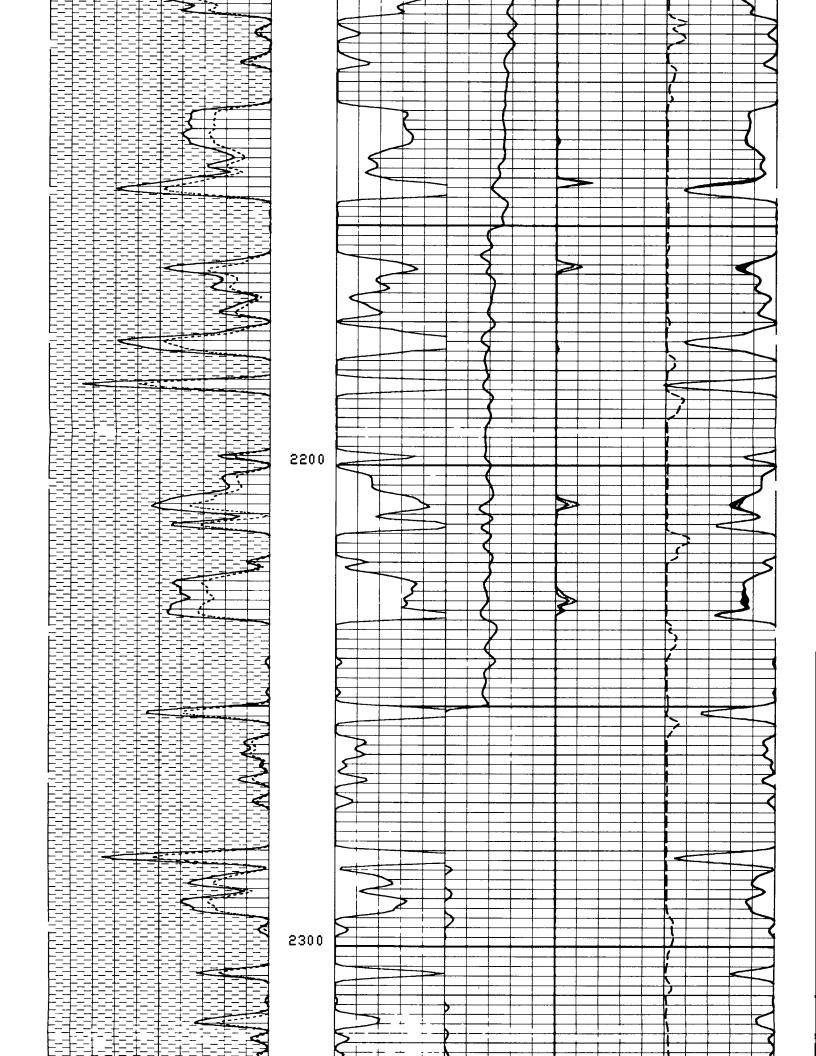
Select the corresponding form being filed: C-1 (Intent) CB-1 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)

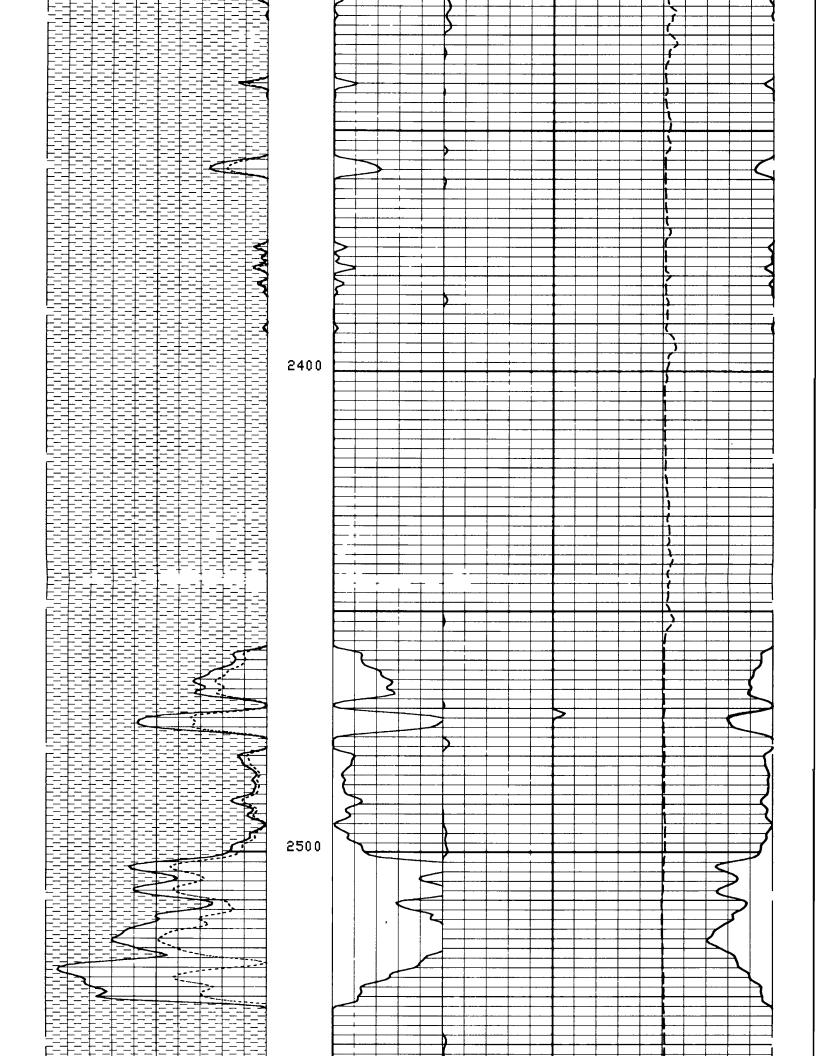
OPERATOR: License #	Well Location:
Name:	
Address 1:	County:
Address 2:	Lease Name: Well #:
City: State: Zip:+	If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:
Contact Person:	
Phone: () Fax: () Email Address:	
Surface Owner Information:	
Name:	
Address 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:	
are preliminary non-binding estimates. The locations may be entered	nk batteries, pipelines, and electrical lines. The locations shown on the plat on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.
Select one of the following:	
owner(s) of the land upon which the subject well is or will be	Act (House Bill 2032), I have provided the following to the surface located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form being filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address.
KCC will be required to send this information to the surface of	acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this as of the surface owner by filling out the top section of this form and a KCC, which is enclosed with this form.
If choosing the second option, submit payment of the \$30.00 handlin form and the associated Form C-1, Form CB-1, Form T-1, or Form CF	g fee with this form. If the fee is not received with this form, the KSONA-1 P-1 will be returned.
Submitted Electronically	
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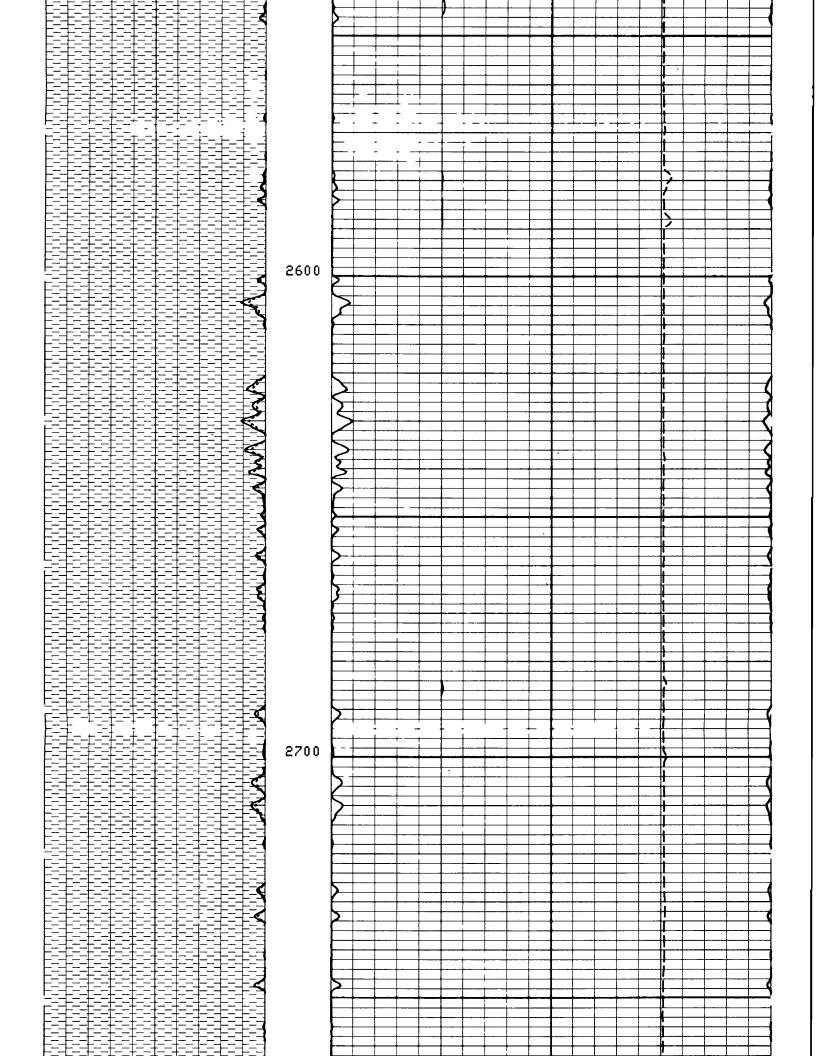
Depth-Driller Recorded By Btm. Log Interva Run No. Casing—Logger Casing—Driller FIELD WELL op Log Interva **ELEVATION** ype Fluid in Hole COUNTY COMPANY LOCATION ource of Sample Dens. Logger on Bottom Circulation Stopped Source: Rmf tnessed By © BH1 @ Meas. Temp. @ Meas. @ Meas. Temp. Fluid Loss Location KB 1206 DF ---9.2 8.5 3730 3747 3741 W1SHNUCK BAUER 8351 10 3/4@ 1650 SEC:17 GOFF 1 - 19 - 82NEMAHA HAVERKAMP A #1 CITIES 56 (8) **(8)** (8) 10.4 39 62 WICH CALC 102°F 308 SERVICE COMPANY TWP:4S 'n. 3 0 ૃં 1200 API NO 000(8) RGE: 14E (8) PROCESSED COMPUTE STATE 3 ů ů ň) NO SMALL SCALE 990'FSL RELEASED (8) **(9**) 000KANSAS MS-SW-SW 3 & 990'FWL ฑํ∣๚ํ (8) **@|@|@** (8) FOLD HERE The well name, location and borehole reference data were furnished by the customer. 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 interpretations, 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 as set out in our current Price Schedule. *A mark of Schlumberger. -20.00 20.00 PHIE 0.5000 0.0 0.5000 YWX0 (0.5000 RASW(RHGF(G/C3) 2.500 3.000 2.000 0.0 1.000 -1.000 ٧W MSI (0.0 1.000 0.0 0.2000 1.000 -1.000 FILE 5

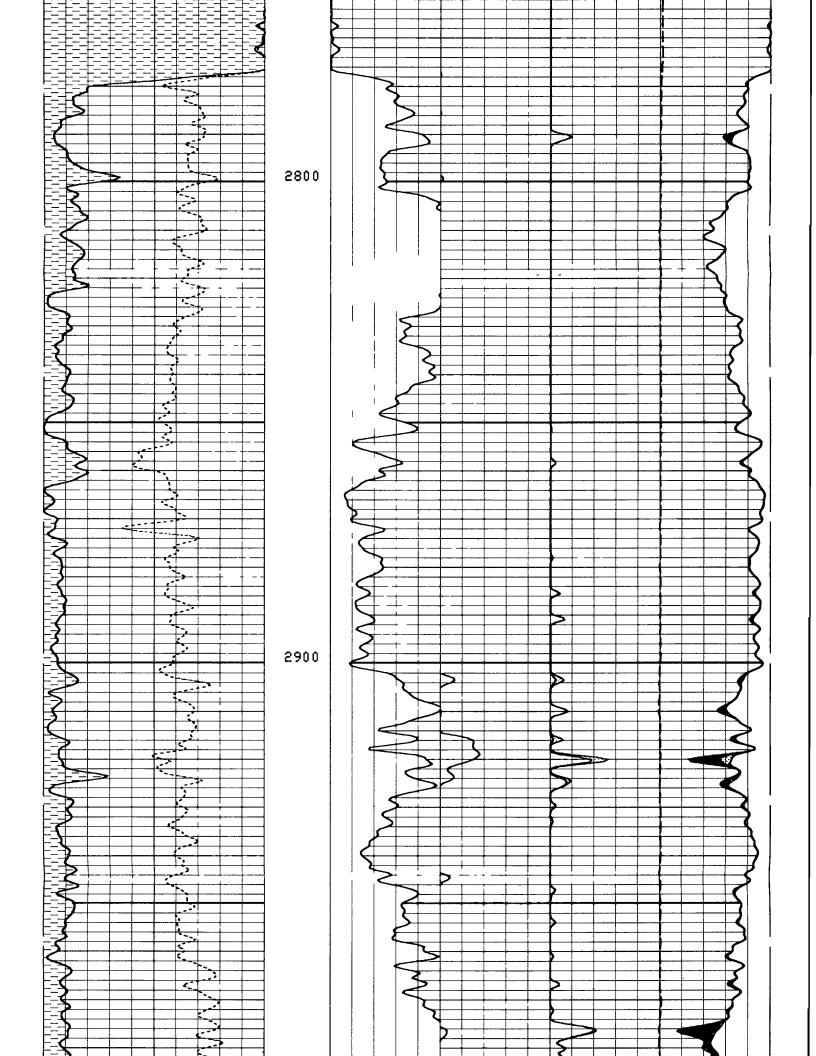


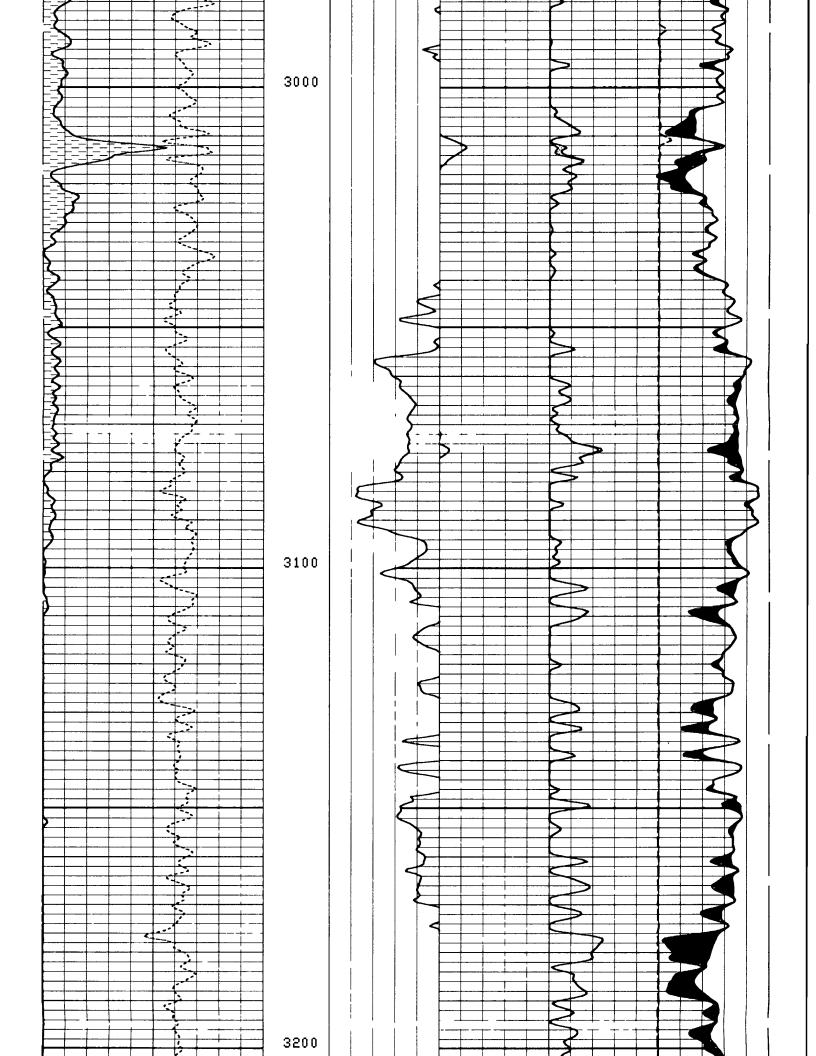


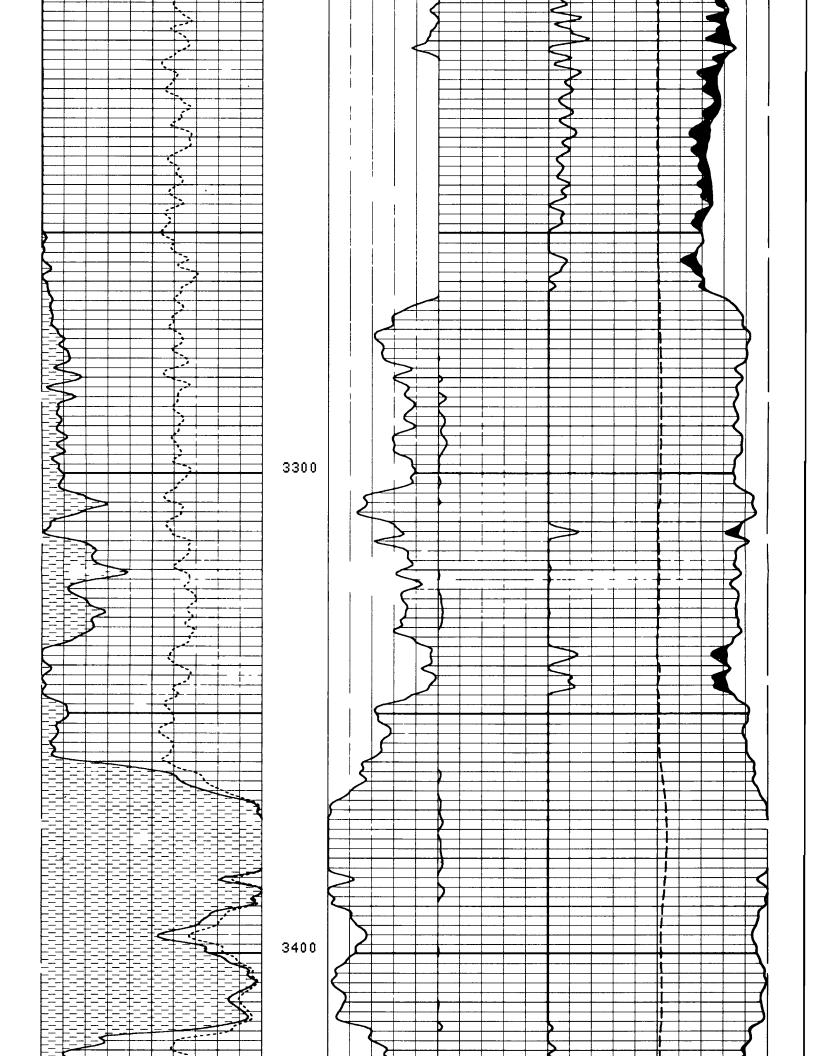


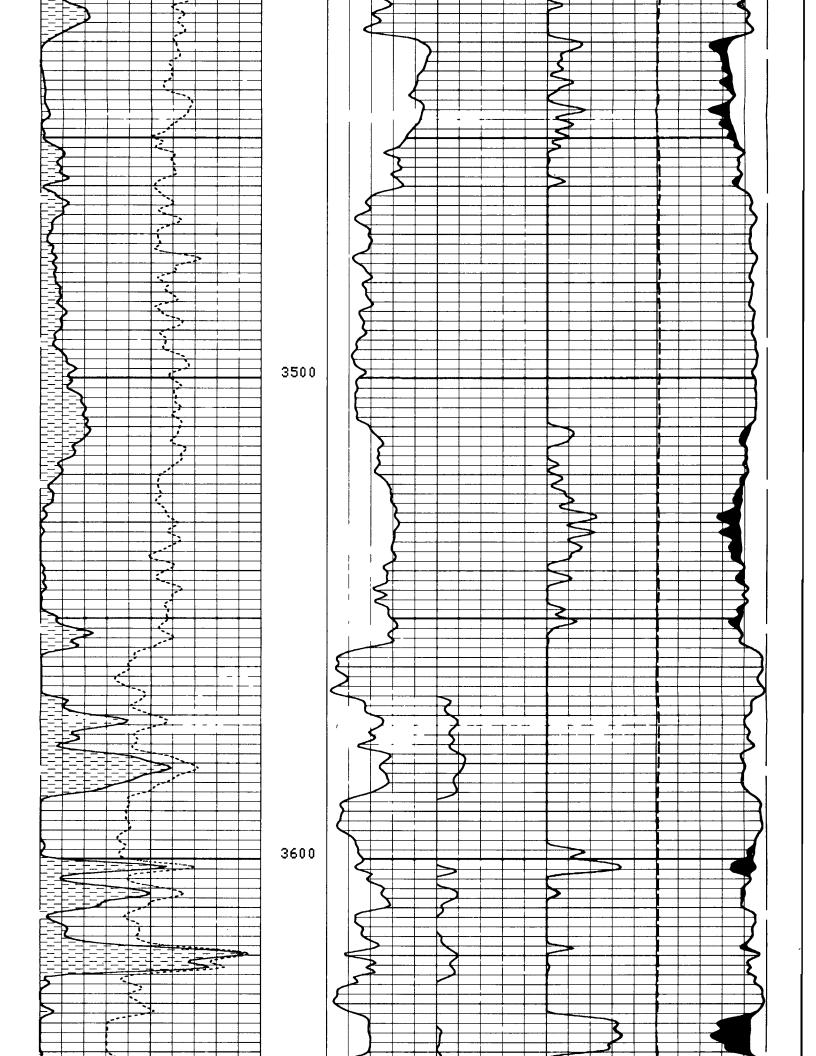


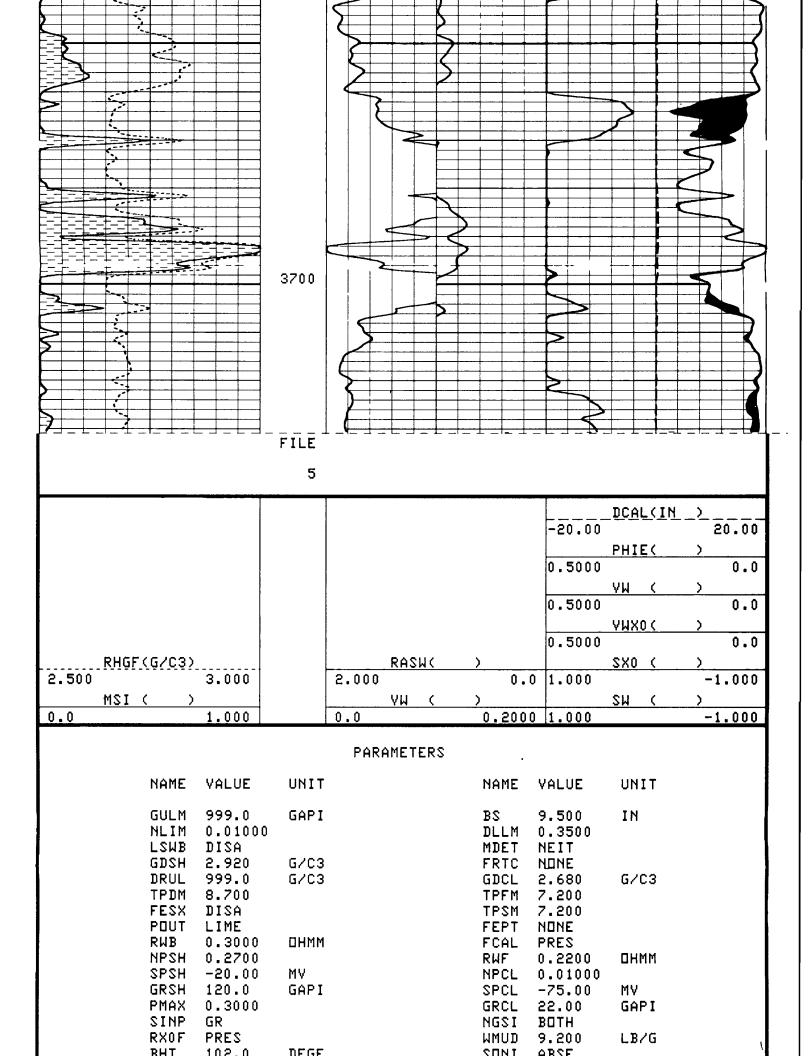




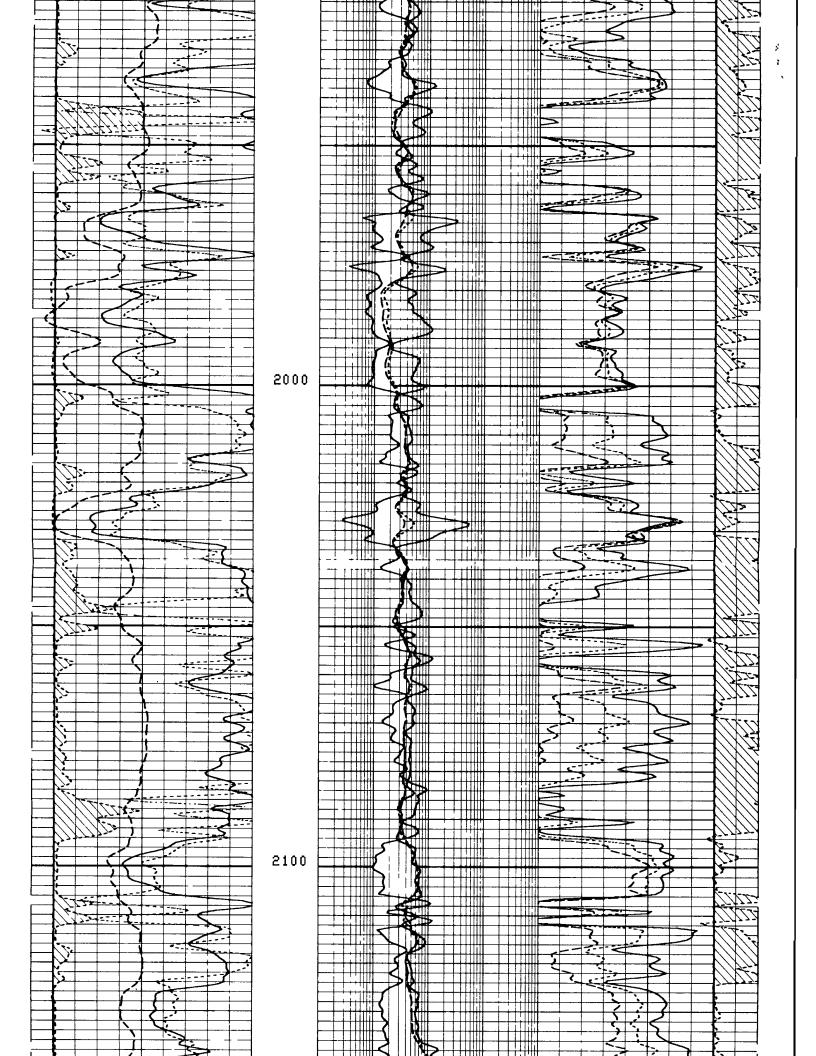


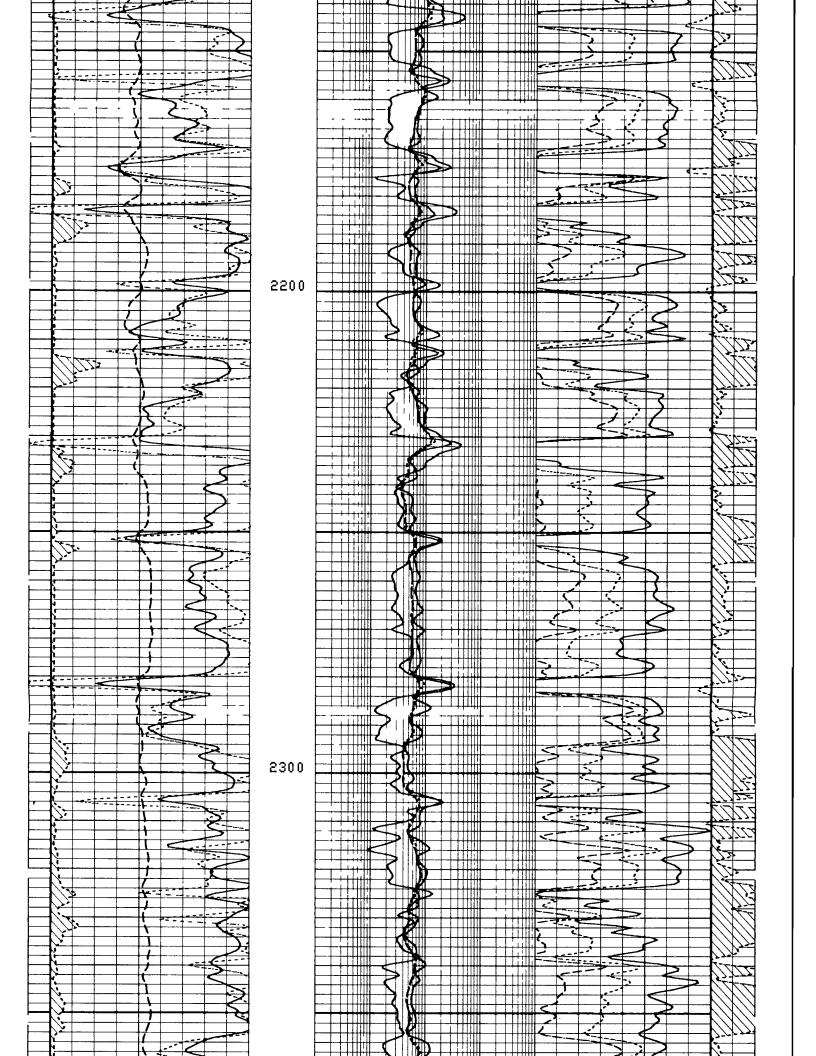


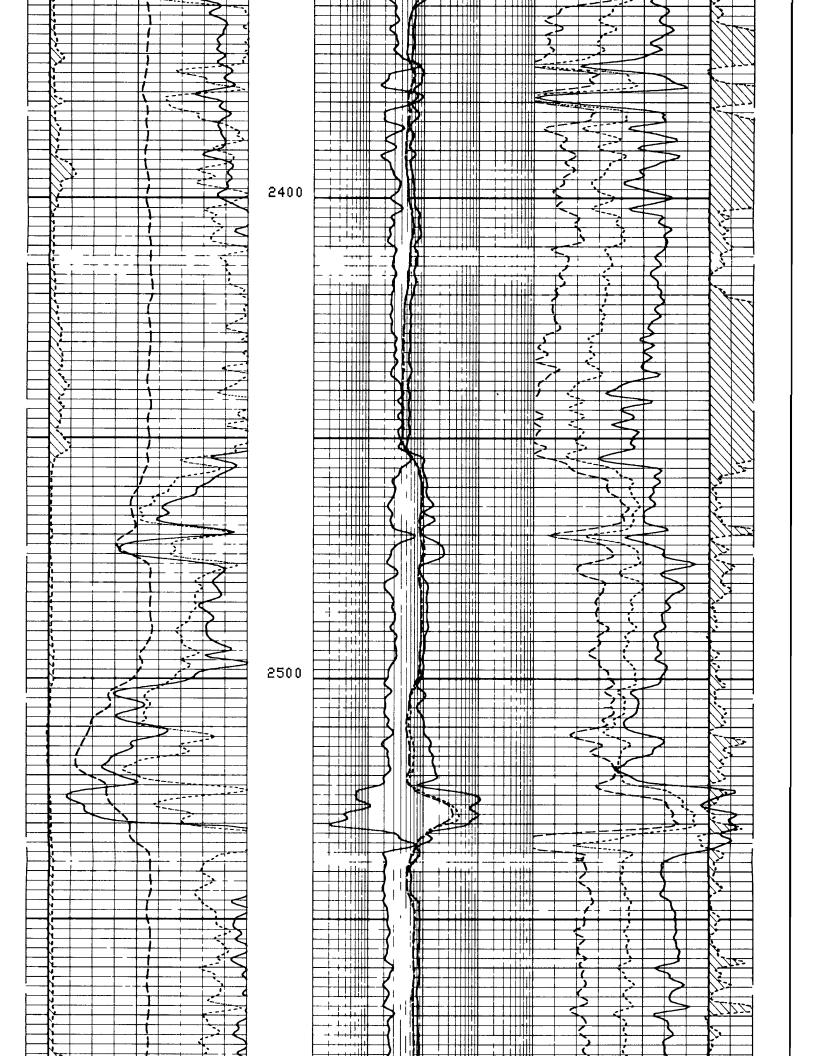


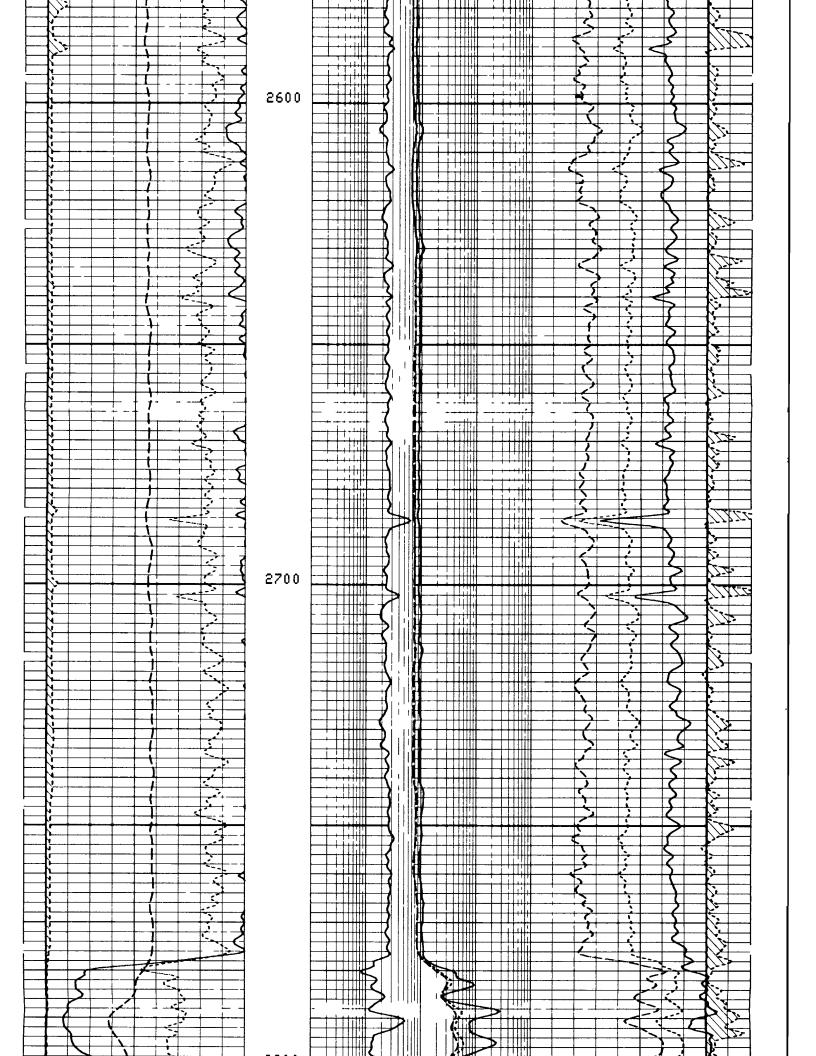


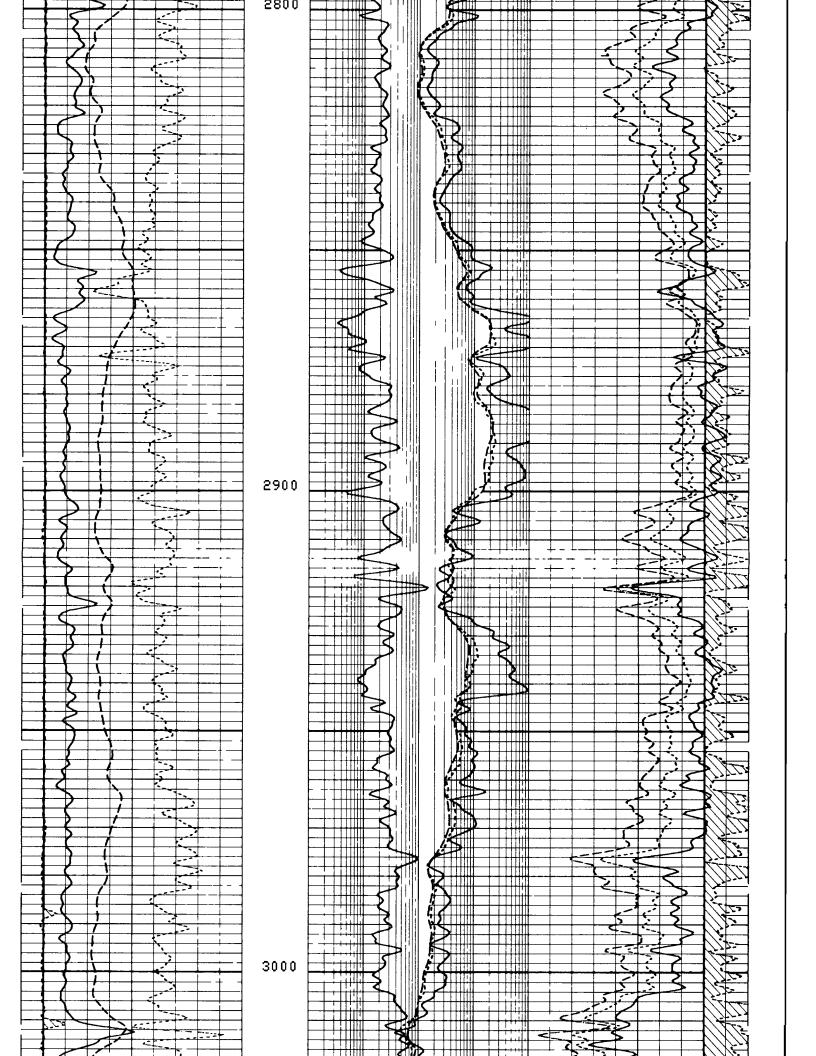
RMF 0.4000 MATR LIME MDEN 2.650 DD 0.0	G/C3	RTLF DISA HC CALI FD 1.000 G/C3 BHS OPEN
 RHGA(G/C3) 2.500 3.000 SP (MY) -160.0 40.00 GR (GAPI) 0.0 150.0 DUMM() -2.000 18.00 DCAL(IN) -2.000 18.00		PHIA() 0.4000
	FILE 5	
	1800	
	1900	

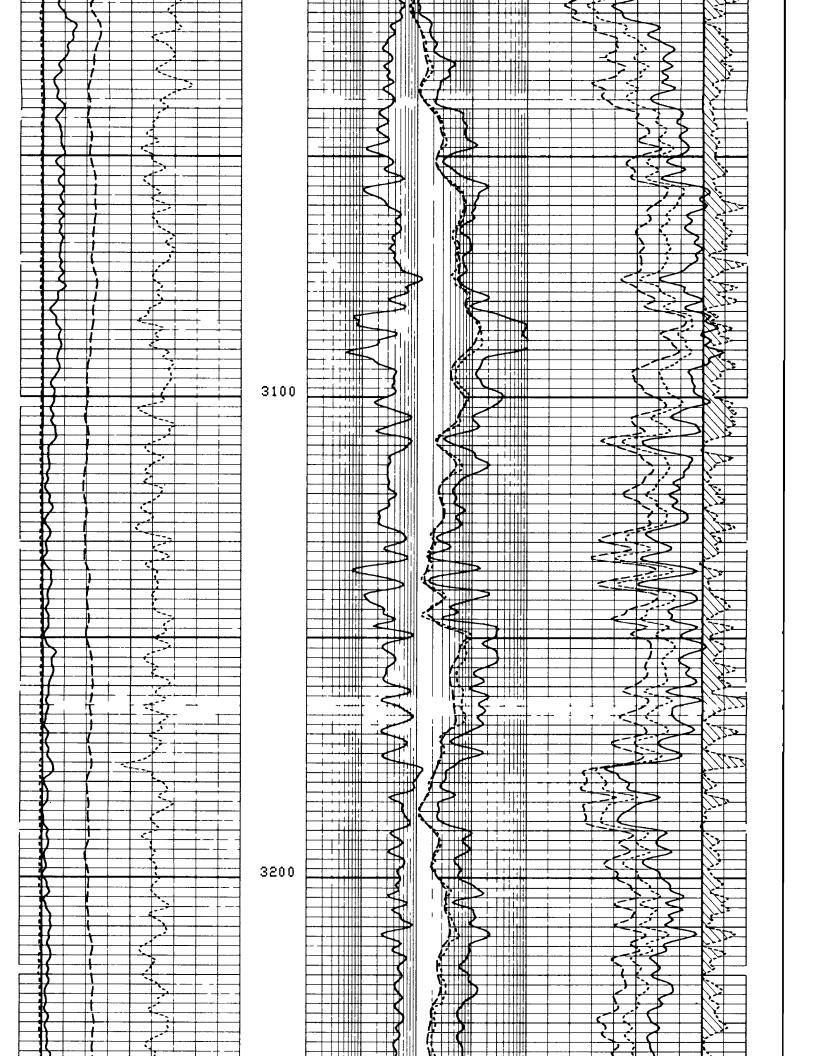


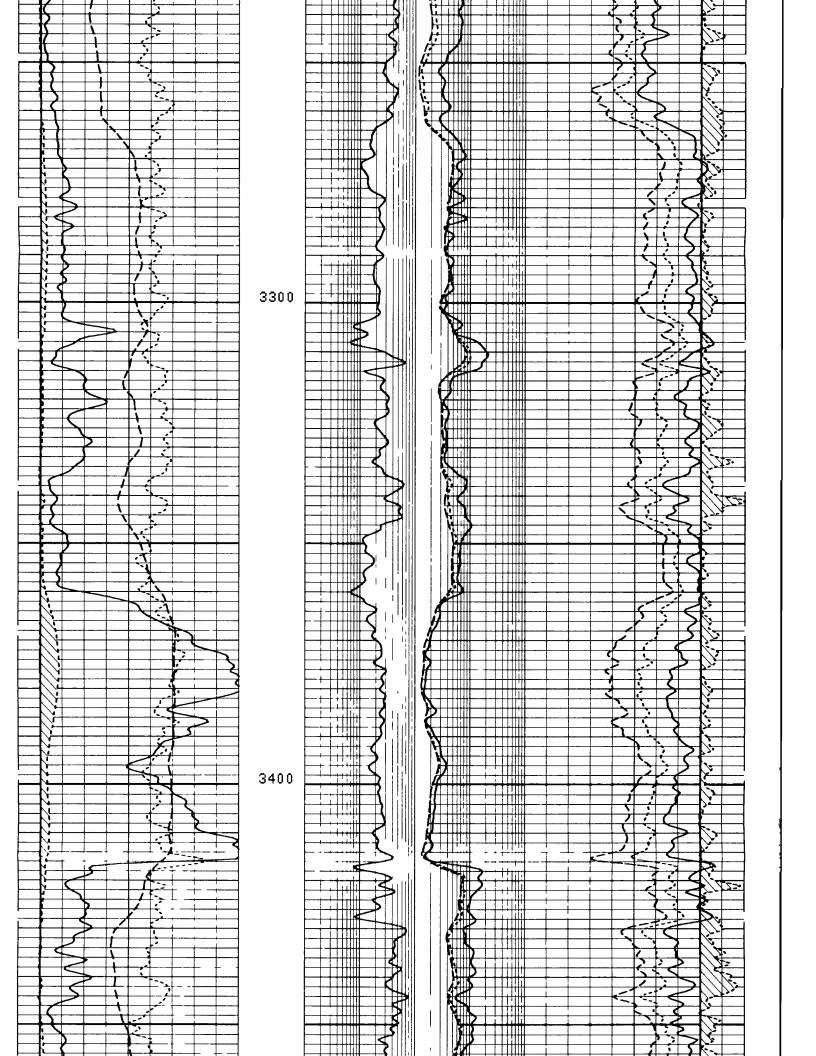


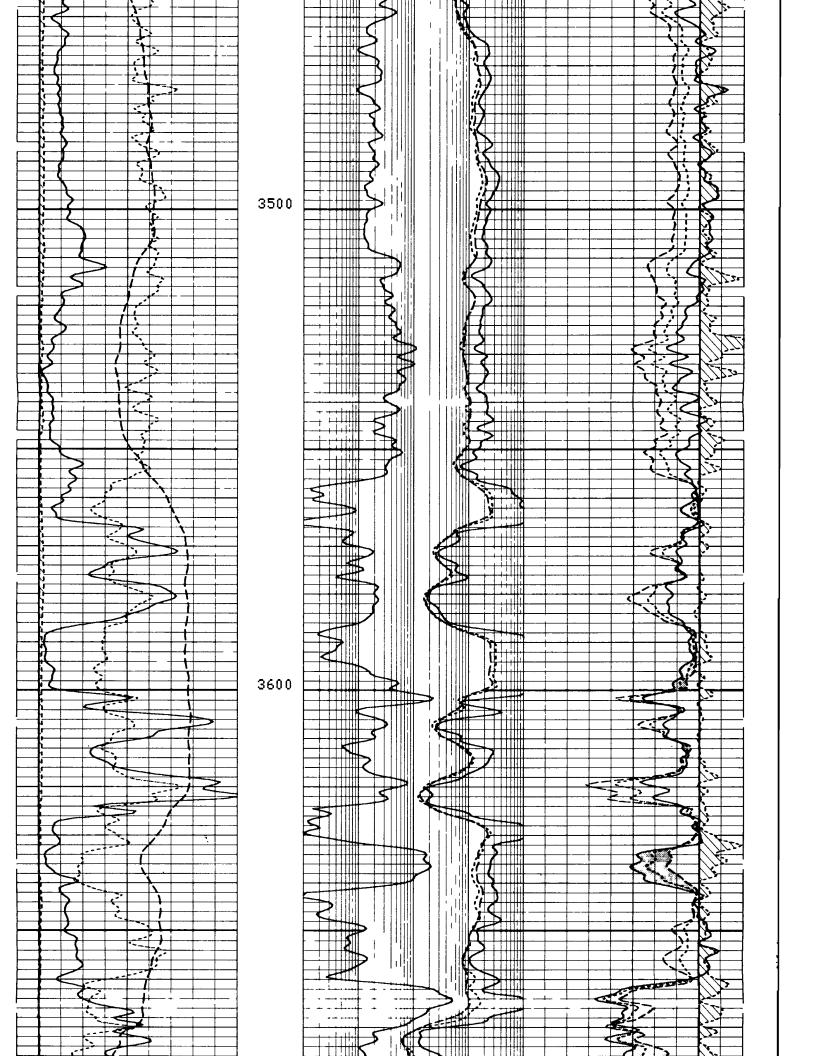


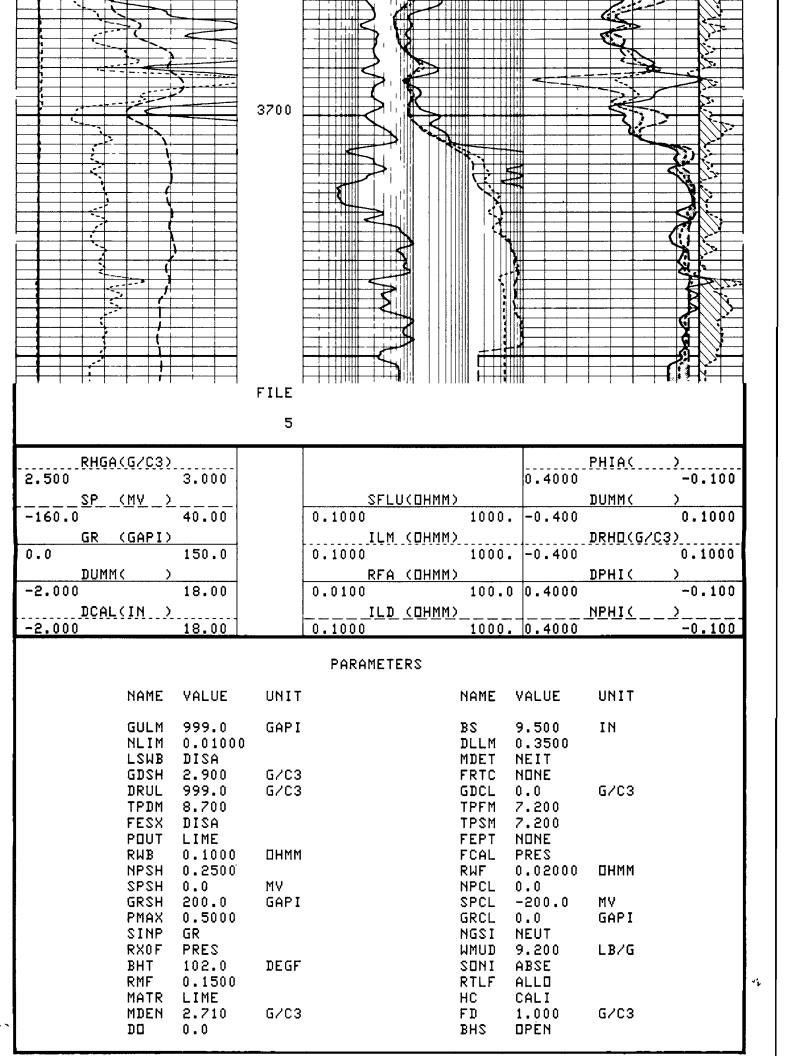












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DCAL - Differential Caliper DPHI - Density Porosity DRHO - Bulk Density Correction MSI - Minimum Shale Index NPHI - Neutron Porosity PHIA - Crossplot Porosity PHIE - Effective Porosity RASW - Ratio Water Saturation													.27	NPSH C
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	GLOSSARY OF ABBREVIATIONS								NEU	NEU	NEU		NEU	NGSI P
RFA RHGA RHGF SXO VW VWXO	BREVI.										<u> </u>	-	.3 2	PMAX MDEN
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Apparent Fluid Resi Apparent Grain Den Apparent Grain Den Formation Grain De Flushed Water Satu Water Saturation Bulk Volume Water Flushed Water Volu	S			 						-			1	00
RFA - Apparent Fluid Resistivity RHGA - Apparent Grain Density RHGF - Formation Grain Density SXO - Flushed Water Saturation SW - Water Saturation VW - Bulk Volume Water Volume VWXO - Flushed Water Volume						-								D02
tivity sity ation														

Log Analysis

CYBERLOOK



Zone			to	ft.	LOWER SIMPSON
	_15-20%			Sw Range 20–25 Probable Production HYDROCARBONS	
	BVW = .04		LITT	LE OR NO WATER PRODUCTION	
_					
Zone			to	3640ft.	CIMPON
	12%			Sw Range <u>30–35</u> Probable Production <u>HYDROCARBONS</u>	SIMPSON
Comments:	BVW = .04		LITT	LE OR NO WATER PRODUCTION	
	3428		to _	3454 ft.	WATER
Net Feet	 WET			S _W Range _70-90 Probable Production _WATER	
Comments:					
Zone		ft.		ft.	
•				Sw Range Probable Production	
Comments: _					
Zone		ft	to	ft.	
Porosity Range				S _W Range Probable Production	
Comments:		.			
Zone				ft.	
				S _W Range Probable Production	1
Comments: —					
Zone	5	ft.		ft.	
				S _W Range Probable Production	
Comments: _					

one	f	t. to _		_ft.	
			Sw Range Probable Production		 .
Comments: -					
ngineer	B. BAUER			Date	11-19-82
Il interpretations are a retations, and we shal ustained by anyone re	ant avenue in the case of	of gross or willful tion made by any	negligence on our part, be liable o	r responsible for any loss	the accuracy or correctness of any inte , costs, damages or expenses incurred o also subject to Clause 4 of our Genero
***************************************	CITIES SERV	TCE COMP	ANY		
***************************************	CITIES SERV HAVERKAMP A		ANY		
COMPANY_			ANY		chlumberger

Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



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

Sam Brownback, Governor

Jay Scott Emler, Chairman Shari Feist Albrecht, Commissioner Pat Apple, Commissioner

June 08, 2016

Bernie Rundstrom Wilton Petroleum, Inc. PO BOX 391 CANTON, KS 67428-0391

Re: Plugging Application API 15-131-20047-00-00 HAVERKAMP A 1 SW/4 Sec.17-04S-14E Nemaha County, Kansas

Dear Bernie Rundstrom:

The Conservation Division has received your Well Plugging Application (CP-1).

Under K.A.R. 82-3-113(b)(2), you must notify DISTRICT 3 of your proposed plugging plan at least 5 days before plugging the well. DISTRICT 3's phone number is (620) 432-2300. Failure to notify DISTRICT 3, or failure to file a Well Plugging Record (CP-4) after the well is plugged will result in a penalty recommendation.

Under K.A.R. 82-3-600, you must file an Application for Surface Pit (CDP-1) if you wish to use a workover pit while plugging the well. Failure to timely file a CDP-1, failure to timely remove fluids, or failure to timely file Closure of Surface Pit (CDP-4) or Waste Transfer (CDP-5) forms will result in a penalty recommendation.

This receipt does NOT constitute authorization to plug this well if you do not otherwise have the legal right to do so.

This receipt is VOID after December 08, 2016. If the well is not plugged by then, you will have to submit a new CP-1 if you wish to plug the well.

The December 08, 2016 deadline does NOT override any compliance deadline given to you by Legal, District, or other Commission Staff. Failure to comply with any given deadline will still result in the Commission assessing penalties, or taking other legal action.

Sincerely, Production Department Supervisor

cc: DISTRICT 3