

# Kansas Corporation Commission Oil & Gas Conservation Division

1238844

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	Spot Description:								
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

1238844

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:	SecTwpS. R East West
Address 1:	County:
Address 2:	Lease Name: Well #:
City:	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, tar are preliminary non-binding estimates. The locations may be entered a Select one of the following:  I certify that, pursuant to the Kansas Surface Owner Notice owner(s) of the land upon which the subject well is or will be CP-1 that I am filing in connection with this form; 2) if the form form; and 3) my operator name, address, phone number, fax,  I have not provided this information to the surface owner(s). I KCC will be required to send this information to the surface of task, I acknowledge that I must provide the name and address that I am being charged a \$30.00 handling fee, payable to the	acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this is of the surface owner by filling out the top section of this form and KCC, which is enclosed with this form.  If the fee is not received with this form, the KSONA-1
form and the associated Form C-1, Form CB-1, Form T-1, or Form CF  Submitted Electronically	- I wiii be returnea.
T.	

Form	1 - Well Plugging Application					
Operator	Vess Oil Corporation					
Well Name	Hagen B 1					
Doc ID	1238844					

# Perforations And Bridge Plug Sets

Perforation Top	Perforation Base	Formation	Bridge Plug Depth
3336	3341	Arbuckle	3240
3156	3164	LKC F	3149
3136	3142	LKC D	
3116	3126	LKC B	
3094	3100	LKC A	



# Log

Rge: 11W

Elevation 1782

DIGITAL LOG 785) 625-3858

API No.

15-009-25,596-00-00

Top Log Interval

pH / Fluid Loss

Source of Sample

**Equipment Number** 

Location

Vess Oil Corporation Company

Hagen "B" No.1 Well

Chase-Silica Field

Kansas State Barton County Location

SW SW NE NW 1177' FNL & 1486' FWL

500

Flowline

17

Havs

9.5

10.4

Twp: 20S Sec: 28 Ground Level Permanent Datum 5 Ft. Above Perm. Datum

Log Measured From Kelly Bushing

Drilling Measured FromKelly Bushing Date

10/11/2011 One Run Number 3410 Depth Driller 3410 Depth Logger 3409 **Bottom Logged Interval** 

8.625 @ 523 Casing Driller 523 Casing Logger 7.875 Bit Size Type Fluid in Hole Chemical Salinity,ppm CL 9,200 53 8.8 Density / Viscosity

69 Rm @ Meas. Temp 19 @ @ 69 Rmf @ Meas. Temp 14 @ 69 Rmc @ Meas. Temp .26 Charts Source of Rmf / Rmc 110 Rm @ BHT .12 @ 3 1/2 Hours **Operating Rig Time** 110 Max Rec. Temp. F

**Dual Induction** 

Other Services

CNL/CDL MEL

Elevation

1787

1782

K.B. D.F. G.L.

ations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or 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, 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. Thank you for using Log-Tech, Inc. All Interpretations are opinions based on inferences from electrical or other

Great Bend KS, S to 5 Mille Biktp, 11 E to 120 Rd, 1/4 S E Into (785) 625-3858

(m/orlmm) Shallow Resistivity (Ohm-m) Deep Resistivity (Ohm-m) Tue Oct 11 12:49:52 2011 by Calc SOC 110722 Depth in Feet scaled 1:600 vess\_hagen-1.db stack/pass3.1 dil2in 150 OI Gamma Ray (GAPI) SP (mV) resentation Format: ataset Pathname: Dataset Creation: Charted by:

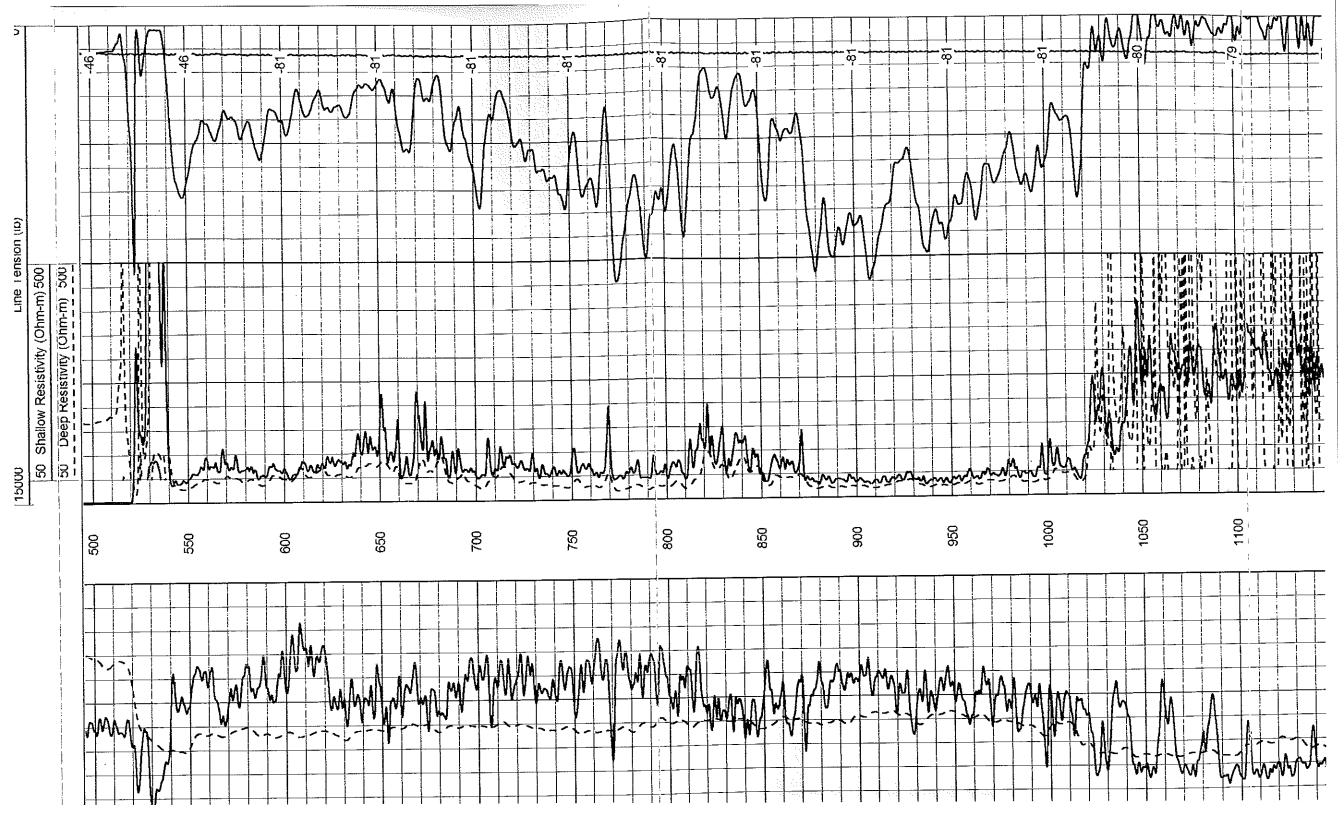
Line Tension (lb) Conductivity ( Shallow Resistivity (Ohm-m) 500 റ്റ 15000 1000

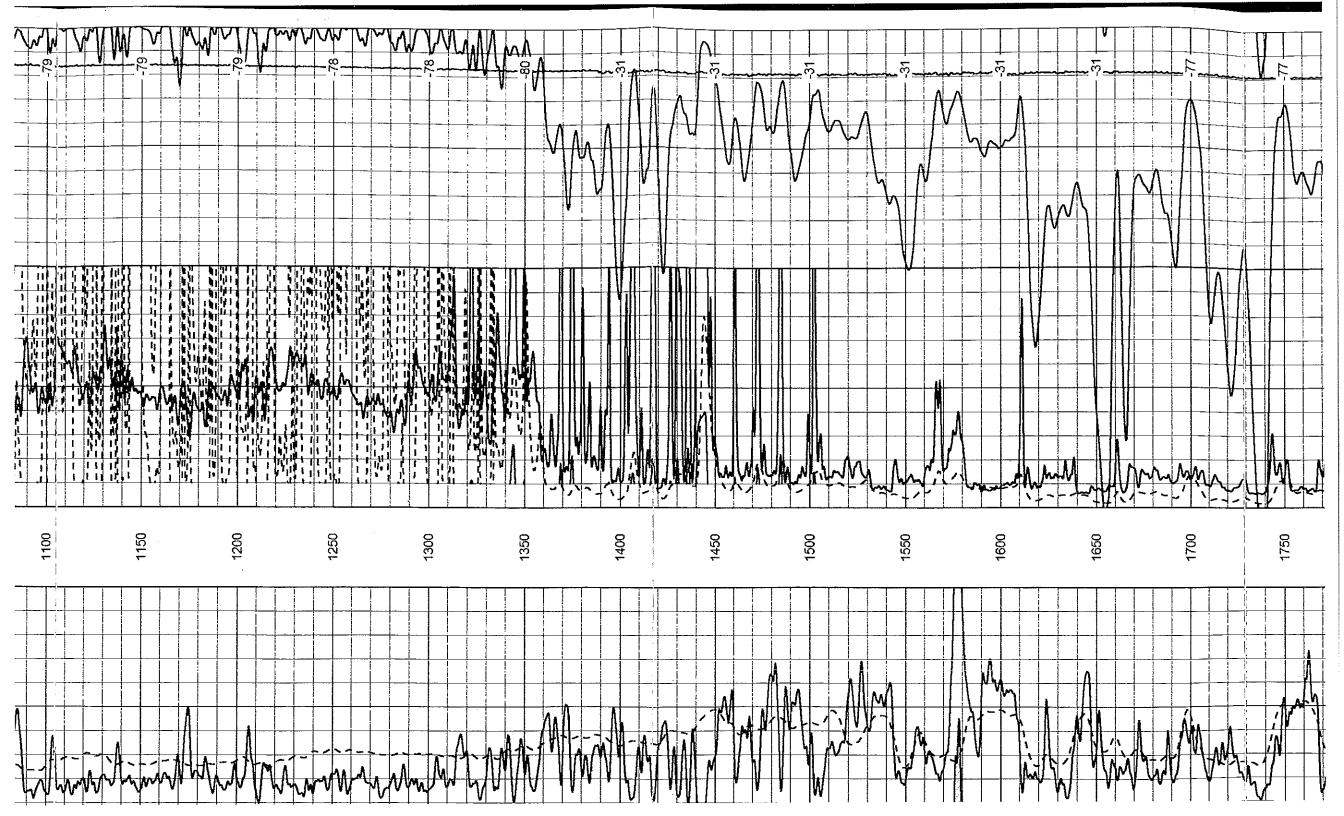
18

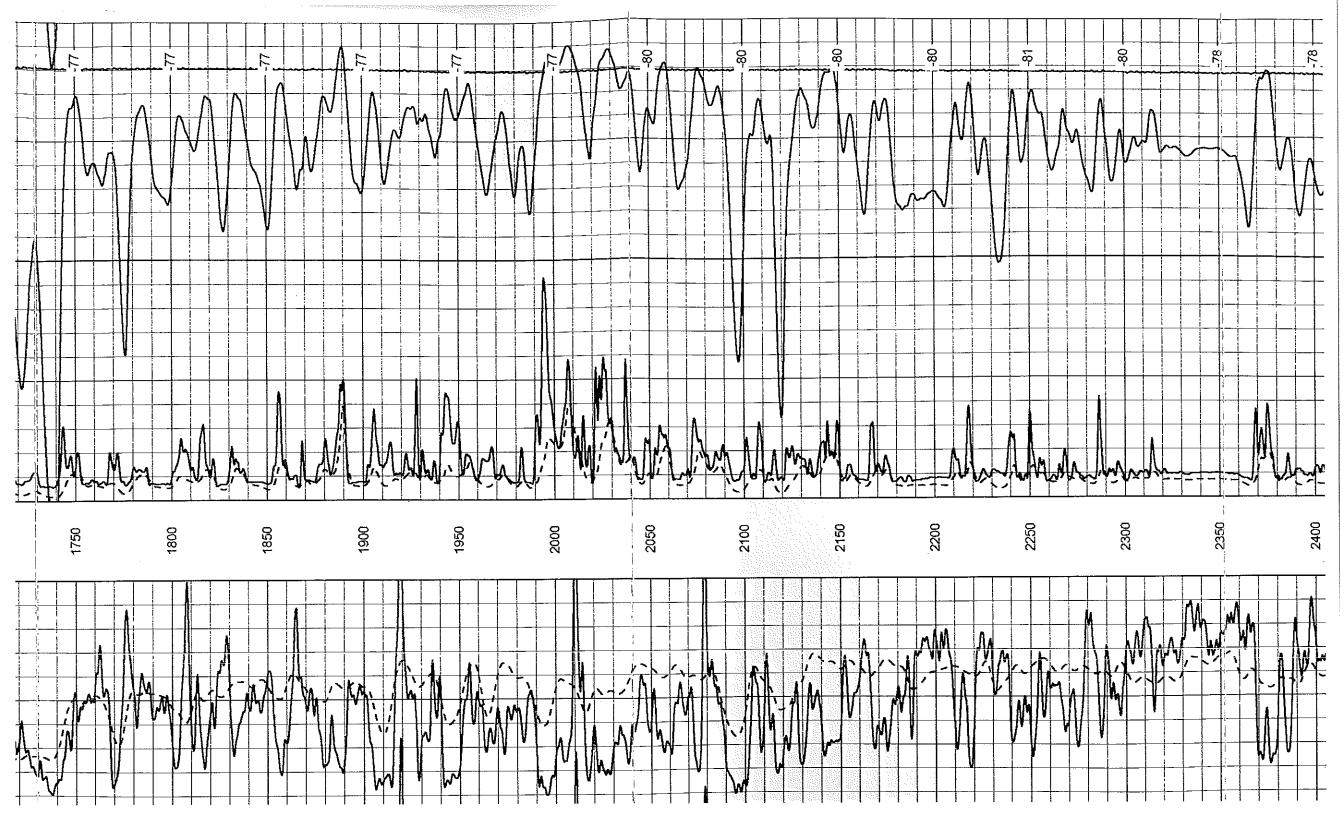
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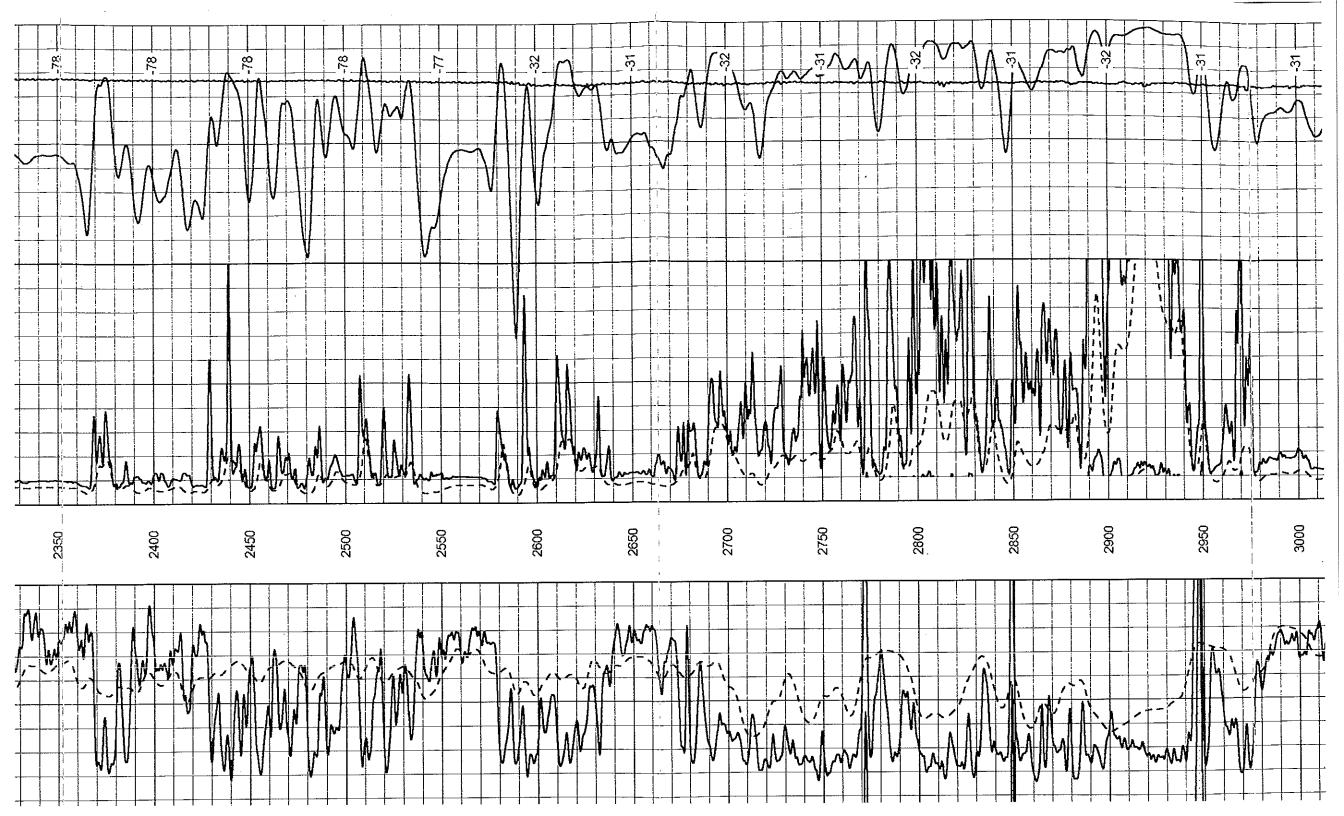
> ည် Deep Resistivity (Ohm-m) 3

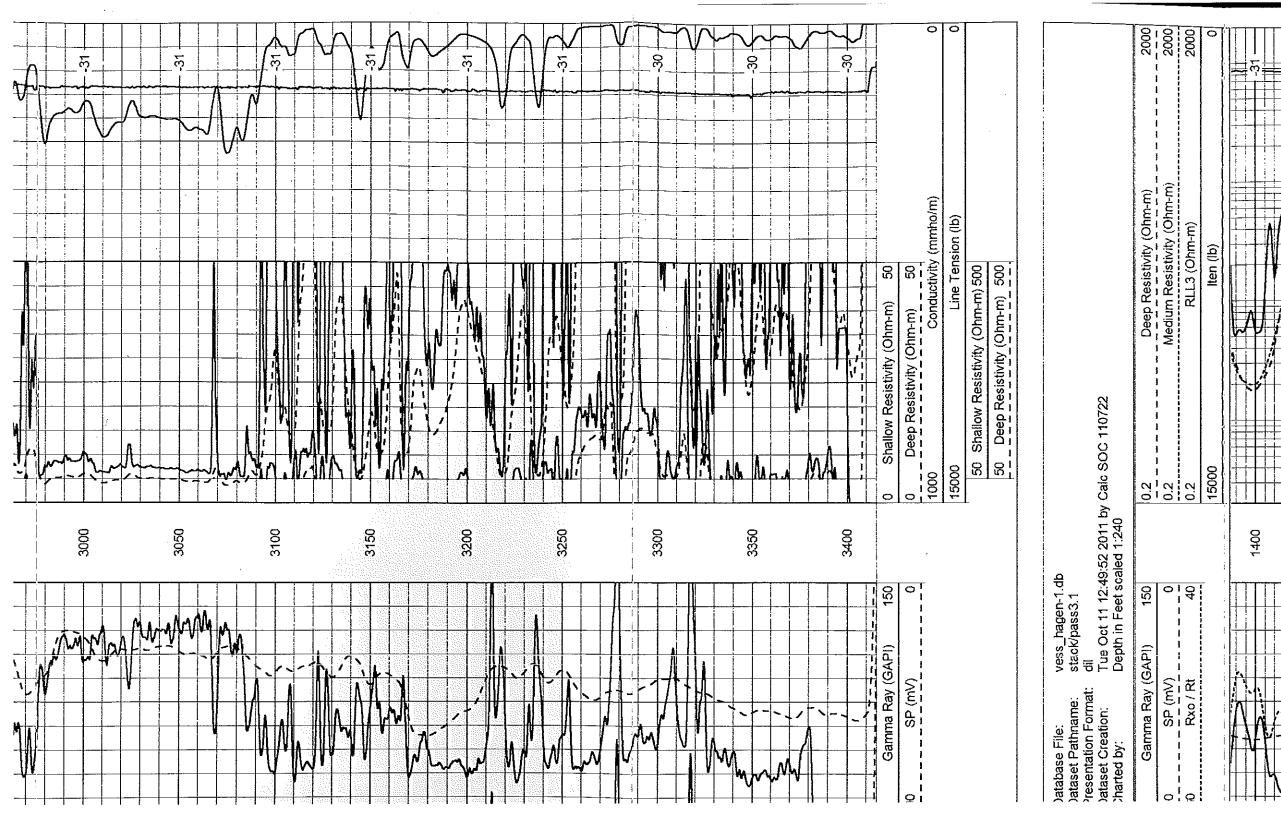
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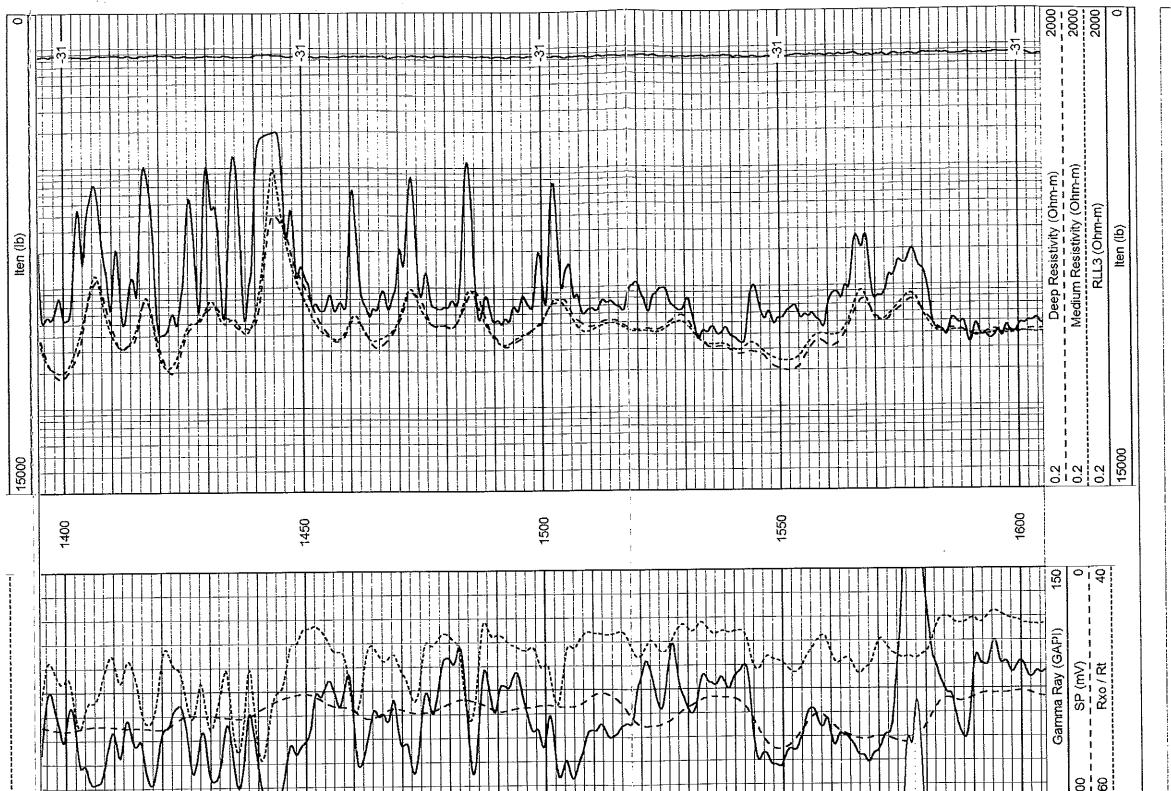






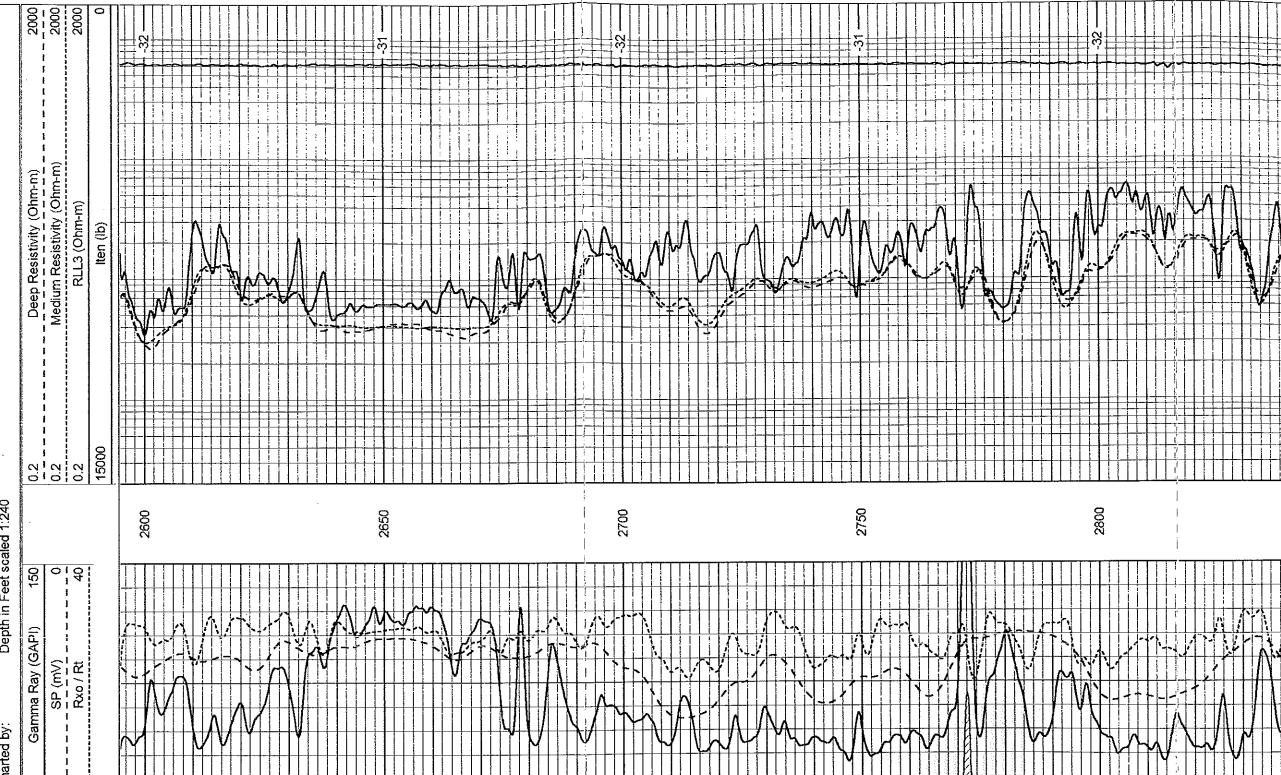


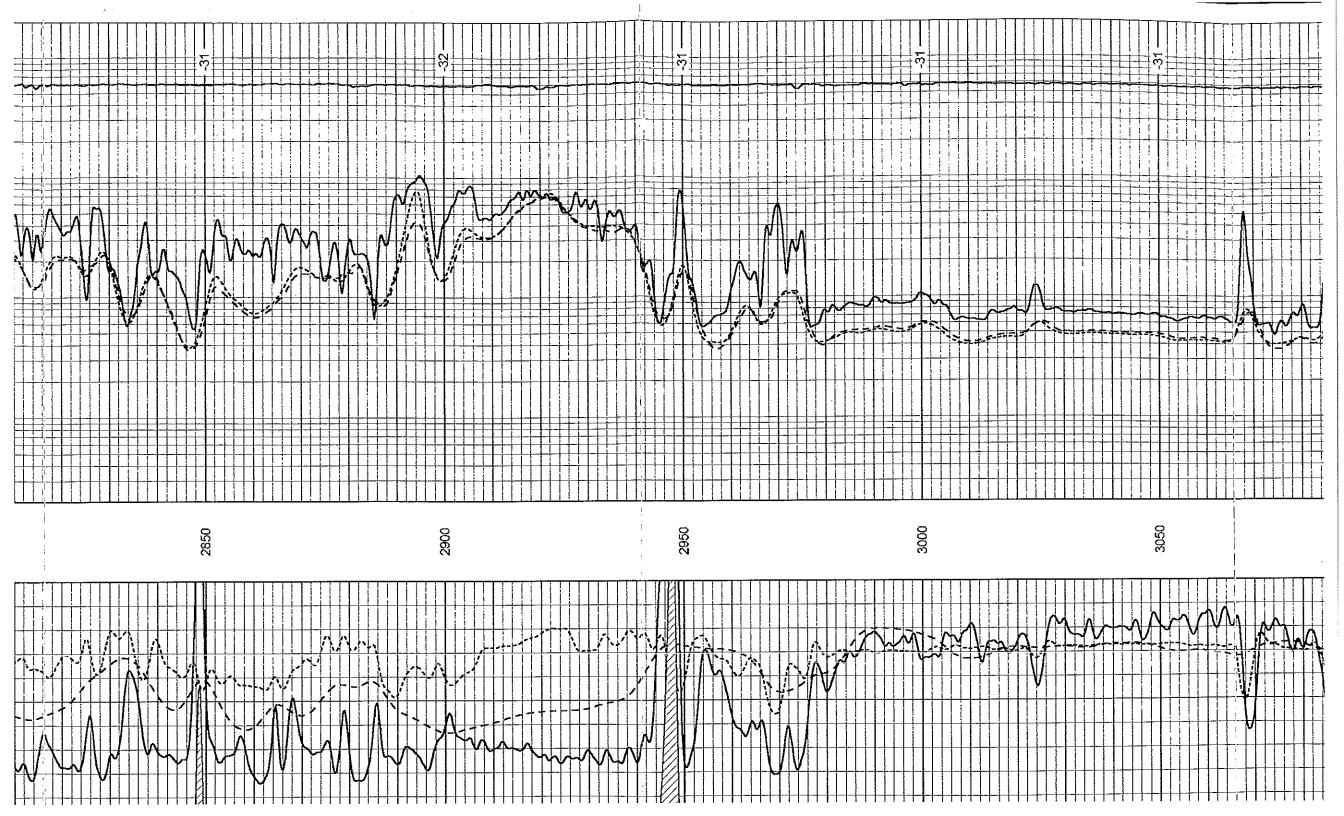


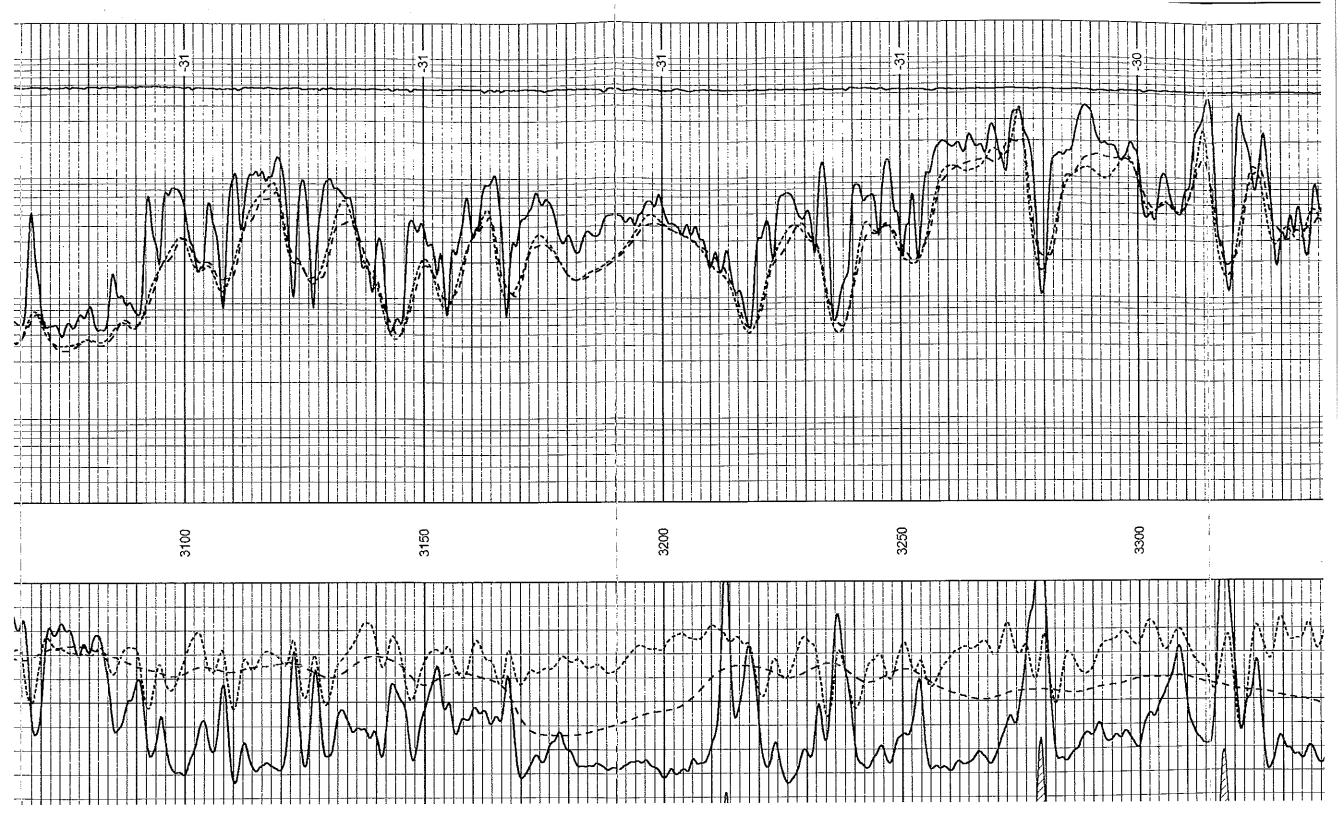


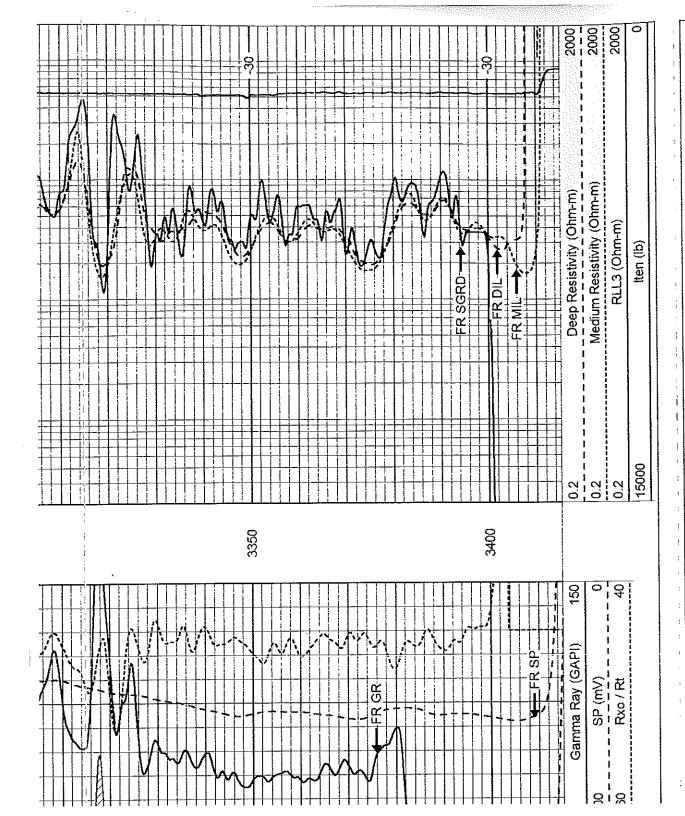
vess\_hagen-1.db stack/pass3.1 dil Tue-Oct 11 12.49.52.2011 by Calo SOC 110722 Depth in Feet scaled 1.240 Database File:
Dataset Pathname:
Presentation Format:
Dataset Creation:

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	Deep Resistivity (Ohm-m)	0.2 Medium Resistivity (Ohm-m) 2000
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200 - 111 - 120	150	0 0
	Gamma Ray (GAP)	SP (mV) 
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# Repeat Section

Database File:
Dataset Pathname:
Presentation Format:
Dataset Creation:
Charted by:

vess\_hagen-1.db stack/pass2.1 dil Tue Oct 11 12:48:47 2011 by Calc SOC 110722 Depth in Feet scaled 1:240

0.2 Deep Resistivity (Ohm-m)	Medium Resistivity (Ohm-m)
 0.2	0.2
150	0
an	SP (mV)
	8

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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

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

January 13, 2015

Casey Coats Vess Oil Corporation 1700 WATERFRONT PKWY BLDG 500 WICHITA, KS 67206-6619

Re: Plugging Application API 15-009-25596-00-00 Hagen B 1 NW/4 Sec.28-20S-11W Barton County, Kansas

**Dear Casey Coats:** 

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

Under K.A.R. 82-3-113(b)(2), you must notify DISTRICT 4 of your proposed plugging plan at least 5 days before plugging the well. DISTRICT 4's phone number is (785) 625-0550. Failure to notify DISTRICT 4, 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 July 13, 2015. 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 July 13, 2015 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 4