

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION** 

1251560 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, Certifi		with the Kansas Surfac itted with this form.	e Owner Notificati	ion Act,	nks must de filled
OPERATOR: License #:		API No. 15 -			
Name:		If pre 1967, s	supply original compl	etion date:	
Address 1:		Spot Descrip	otion:		
Address 2:			Sec Tw	p S. R	_ East West
City: State:			Feet from	North / Sou	uth Line of Section
			Feet from	East / We	st Line of Section
Contact Person:		Footages Ca	Iculated from Neares		orner:
Phone: ( )				SESW	
		Lease Name	:	Well #:	
Check One: Oil Well Gas Well OG	B D&A	Cathodic Water Su	Ipply Well O	ther:	
		#:	Gas Storage	Permit #:	
Conductor Casing Size:					
Surface Casing Size:			mented with:		
Production Casing Size:	Set at:	Cer	mented with:		Sacks
List (ALL) Perforations and Bridge Plug Sets:					
Condition of Well: Good Poor Junk in Hole Proposed Method of Plugging <i>(attach a separate page if add</i> Is Well Log attached to this application? Yes Ne	itional space is needed):	(Interval)	(S	tone Corral Formation)	
If ACO-1 not filed, explain why:					
Plugging of this Well will be done in accordance with K	.S.A. 55-101 et. seg. and	the Rules and Regulatio	ns of the State Corr	ooration Commissio	on
Company Representative authorized to supervise plugging		-			
Address:					+
Phone: ( )		-		<b>ב</b> וף	
Plugging Contractor License #:					
Address 1:					
City:					
Phone: ()			Jiaic	<b>∠</b> ıp	T
Proposed Date of Plugging (if known):					
rioposed Date of Plugging (IT 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

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT Form KSONA-1 January 2014 Form Must Be Typed Form must be Signed All blanks must be Filled

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
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: State: Zip:+	

If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.

#### Select one of the following:

- I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I must provide the name and address of the surface owner by filling out the top section of this form and that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

If choosing the second option, submit payment of the \$30.00 handling fee 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 CP-1 will be returned.

#### Submitted Electronically

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Form	CP1 - Well Plugging Application			
Operator	Pickrell Drilling Company, Inc.			
Well Name	CHENEY A 2			
Doc ID	1251560			

Perforations And Bridge Plug Sets

Perforation Top	Perforation Base	Formation	Bridge Plug Depth
4289	4299	Mississippian	
4178	4182	Ft. Scott	
2515	2515	Csg. squeeze	
1711	1743	Csg. Squeeze (failed)	

٠.	New Completion  Wor' ver
, ' Oil Company.	Well No Field Lease Chancy A
Company Mar	
	<u>C 5W SE Sec 28-145-27W</u>
	APE 15-063-20029
-	After second csing leak squeeze
	(Leak at 1711-1743, did not hold
	after course)
	- 225 Bar 878 W/1605x alter squeeze).
	7-18-68 A-500 gel 28% (Miss)
*	- 1711-1743 May 2012. 7-19-68 Red 2000 gel 28% (Miss)
	Cig week w/2005x. 2.5 not 401d. 4-30-03 Peris Ft. Scott. A-500 gel 15%
	<u>Commigle Miss (Ft. Scott</u>
二 二 二	= 2515 Csg Weak atuly 07 July 2007 - Rep. Csg Uh 2515 Soz. twice
	May 2012 - 5 8 5 1727 (failed)
	NOTE- During the July 2007 Gg
	Repair the lack @ 2515 was
	squeezed travice (150 SX & they
	W/150 Skagain)
	5-4103 (Apprx) Baker Mod. A (in company
	=> 4178-4182 (Ft. Scott)
	- 4283. Bun 23/8 - 4289 Dave 5% 16 Att JESSW/12 0 0 / 0
Louis	- 4289 Base SYL 14.0# J-SSW/125 Sr So/so Poz 4% gel plus SOSx Comm. Dud- 4299 (PB+D 5/5/03)
REMARKS:	(-11 (. 5.5 - 5/5/65)
During Ju	uly, 2007, squeezed casing leak at 2515. d twice. Held.
During N	lay, 2012, squeezed casing leak at <u>1727</u> .
Ran Bake	Decided to pump well below packer. er Mod D (in compression). Set packer
at APPRX	4088.

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## Attachment to Well Plugging Application Cheney A #2

#### Have on location:

- 1) Lined workover pit
- 2) 400 sx 60/40 Poz 4% gel, 1/4 # Flocel/sx
- 3) 16 ca. 100# sx of gel
- 4) 600# of Hulls

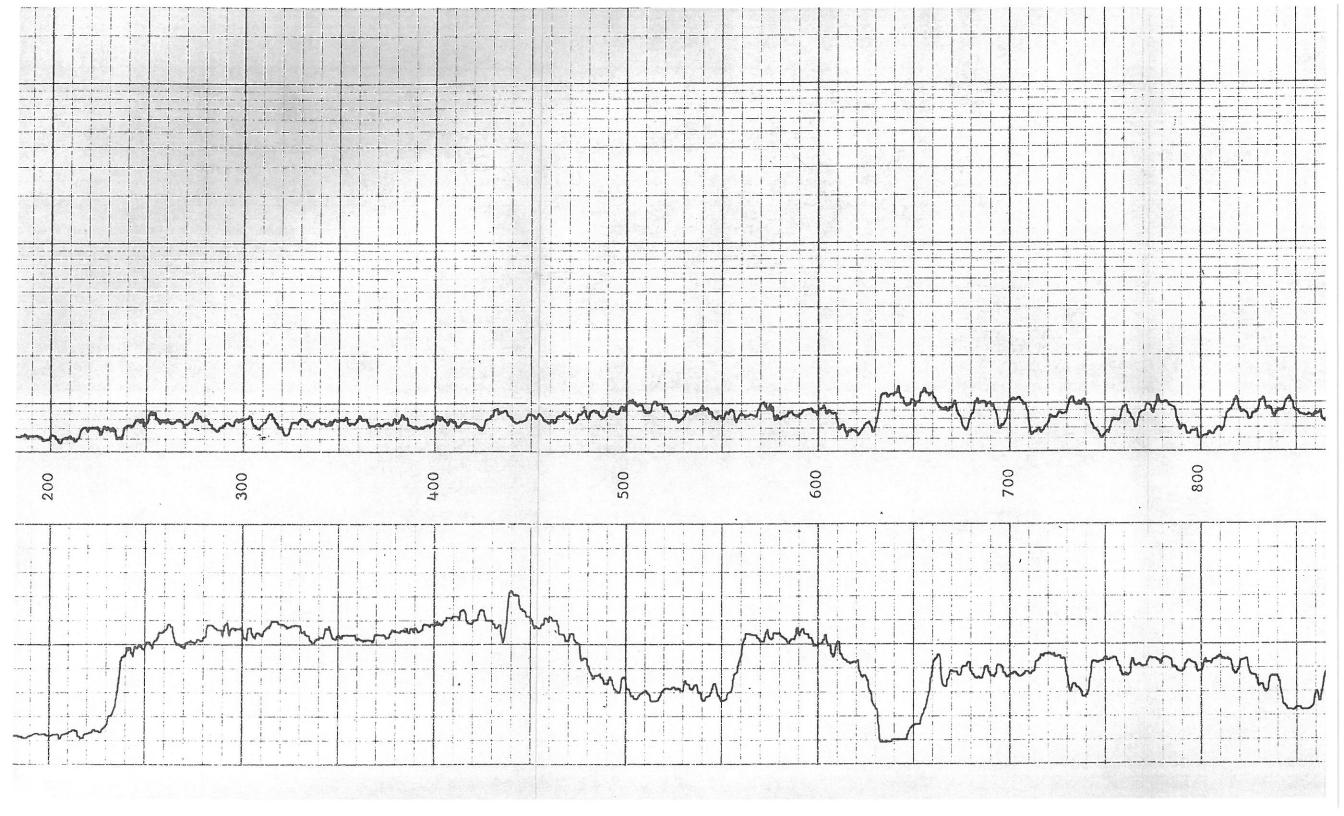
Casing is 5 ½" 14.0# (5.012" I.D.) Cement is 1.39 cu. ft. / sx Casing holds: 0.0244 bbl/lin. ft. 7.299 lin. ft./cu. ft. 40.98 lin. ft./bbl.

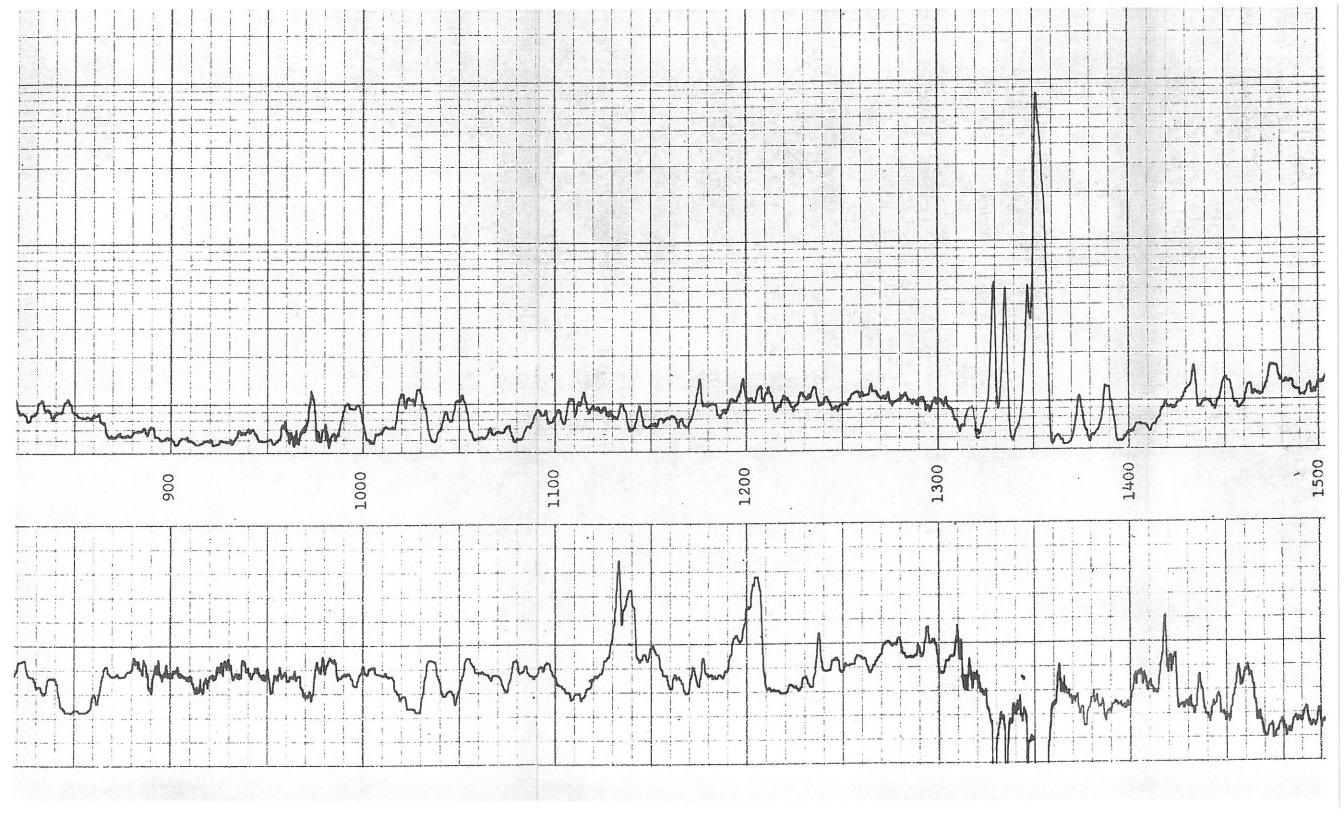
### **Procedure:**

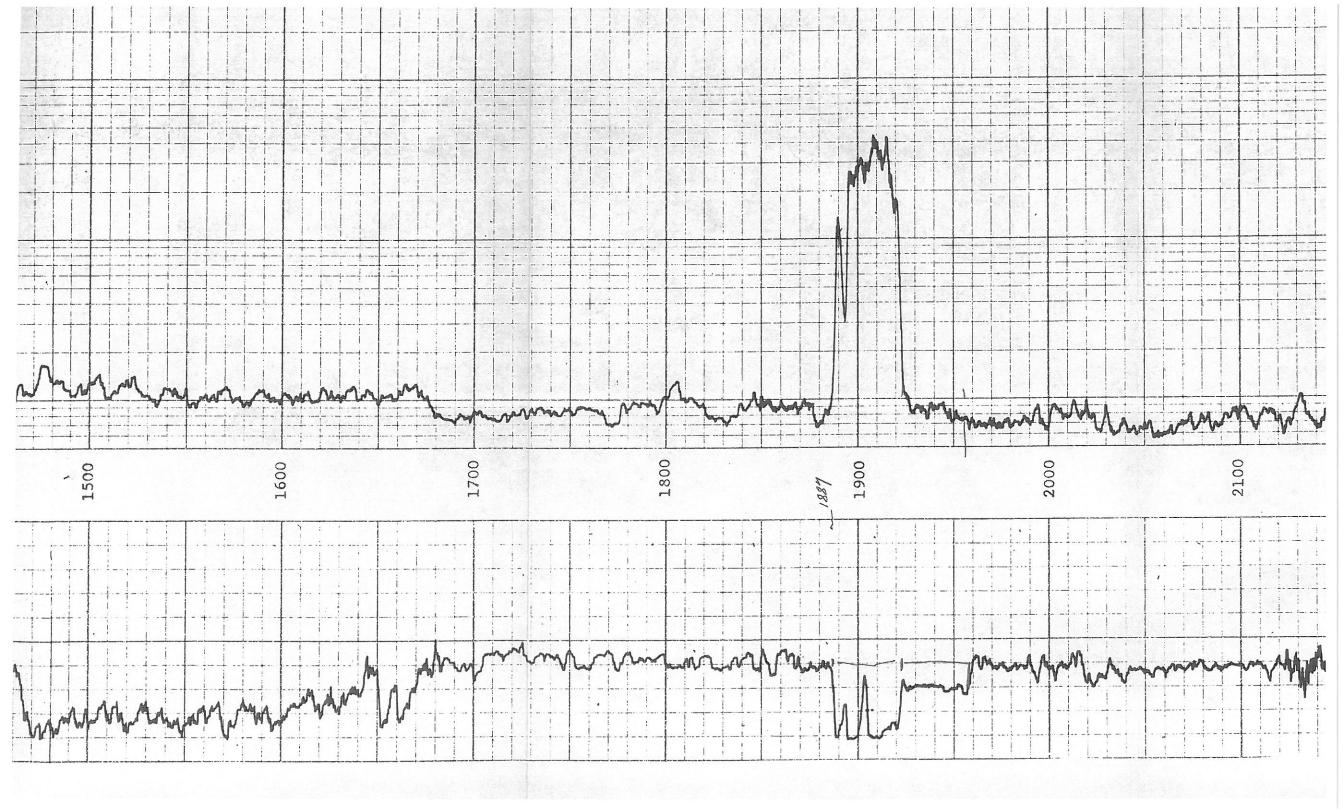
- 1) Pull all equipment from well
- 2) Load hole (at least to 900 ft.)
- 3) **Perforate Anhydrite** @ 1888 and **Dakota** @ 950, both w/ 2 shots per foot.
- 4) Tie into  $5 \frac{1}{2}$  casing and pump:
  - a) 200# hulls in water
  - b) 50 sx. Cement w/ 200# hulls (**up to 3782**)
  - c) 16 bbls gel-water spacer w/ 16 sx. Gel (up to 3128)
  - d) Cement w/ 200# hulls until hole full and pressure to 1000#.
- 5) Tie into 8  $5/8 \times 5 \frac{1}{2}$  annulus and pressure w/ cement to 300# holding.

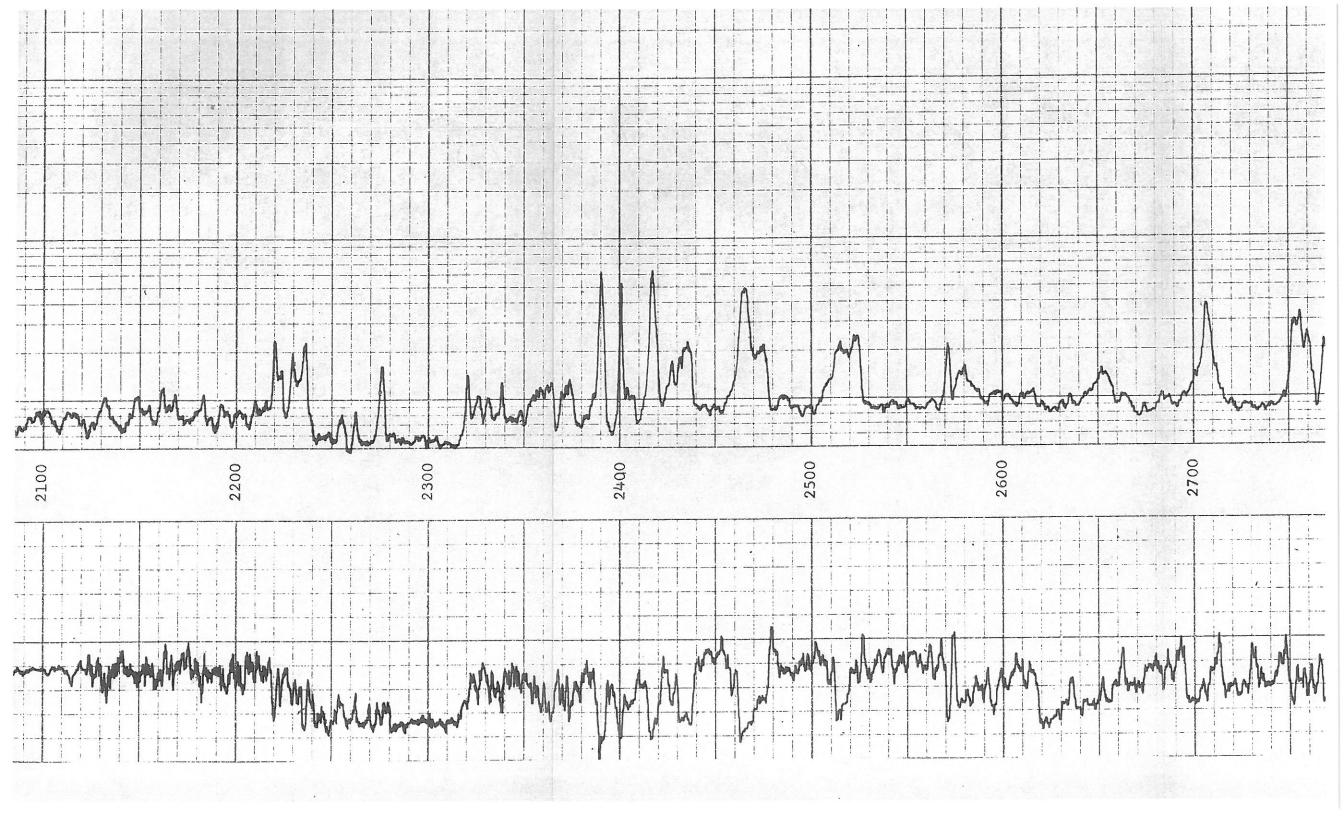
PERFORATORS & Win	GRAT BED, LARAS To Line Service	RAD	IATION- LOG	guard			Colo Dame Hal			Other								R Per Inch
FILE NO. 1	COMPANY	PICKRELL D	RILLING C	OMPANY				+		E		-						Neutron Zero Div. L. or 2-L
		CHENEY "A"	NO # 2	_						Position								Neut Z Div. 2 -2-2
	WELL		The second				Toly	HOIE		Pos				+-+-			1	
State Constant	FIELD	CASTLE ROC	<u>K</u>				es	2		Tool	1 24 53 53		troi					13.
	COUNTY	GOVE	STATE	KANSAS						I I I			Neutron	GRNGC308				Sens. Settings 5 5
	A CONTRACTOR OF THE STATE				ana		D D	Scale		Type		1		DD Z	Z		/ IN. M BE Currie	N
	LOCATION: at	C SW SE		OTHER SERVI	CES		Scale			Equipment Pad Type	1000		- Inter	RN	5 1		<u>17 IN.</u> <u>AM B</u> 3 Curr	
	120 0							-+		A A			-+-				3 4 1	Sec.
	Sale a setting						4	5	16-61				ļi		No.		N0.	
						F		nebtu		Type				No	Log 1ype Diameter Detector Model No.			Units Div.
	SEC. 28 T	WP. 148 RG	E. 27W	Elevations:		100								Model	ter Mo		Source Model Serial No. Spacing Type Strength	
	79 475 T 73T 773 T	2	167	01.70		ka ka	IS			Tool			A NO	Mo	Diameter Detector Mo	Type Length	ial acin pe	G.R.
Permanent Datum <u>GRO</u> Log Measured from KEL	UND LEVEL	Elev_2	407	KB2472 DF2469		R.W. Tarkio Topeka L.K.C Miss	Other	L08					DATA DATA	Tool MC	Dia	Type Leng	Tyl	DATA API ( per
Log Measured from Drilling Measured from	DOTADY PETTY	Ft. Above Perm	anent Datum	GL2467								Section Section		L F	A A	0	й	DAD
Drilling Measured from						A D		Lype		No.								D A R
Date	GAMMA	NEUTRON	GUARD	CALIPE	R	10000 ·	E			Run			EQUIPMENT					LOGGING mma Ray Zero v. L. or R 1 -1.
Run No.	ONE	ONE	<u>CHE</u>	ONE		E S	the far ?			Ma		11 20	5					LOGG Gamma Zerr Div. L
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Top Logged Interval	SURF	SURF	3200	3200		FOR	2 03 62 F											10 Sett
Casing—Driller	8 5/8 225'		ļ															
Casing—Logger	7 7/8"						Samples					_						U U U OIC
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Type Find in Hole	GEL	<u>م</u>				CORREC NSATED 0001							Ray		CI O		al	
Density and Viscosity	10 65						tional						mma	8	TIATION		Gener 2	speed t/Min. 20
pH and Fluid Loss	6.8 8.8c	cc		cc	сс								Ima	C308	. 1.		12 Ge	Ft/J
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Max. Rec. Temp. Deg. F.	135 °F	°F		°F	°F	REMARKS:	· se	FIL		N N				Mo.	Diameter etector A	Length istance to	Tr Ser	
Equip. No. and Location	H-2 G.B.					MA	ang	pth pee	ns.	Source Rm <sup>6</sup> Rmf <sup>6</sup>	Rmc <sup>41</sup> Source Rm <sup>61</sup> Rmf <sup>41</sup>	JC		Run No. Tool Mo	Dia tec	Ler	ol ol	No.
Recorded By	HAUTHORN	<u> </u>				RE	Chi	Del	Dens. pH	Rm Rm	Rn Rm Rm	Rn		To	De	Dis	11c III	N X X
Witnessed By	MR. BURT	)M									<u>i    </u>							

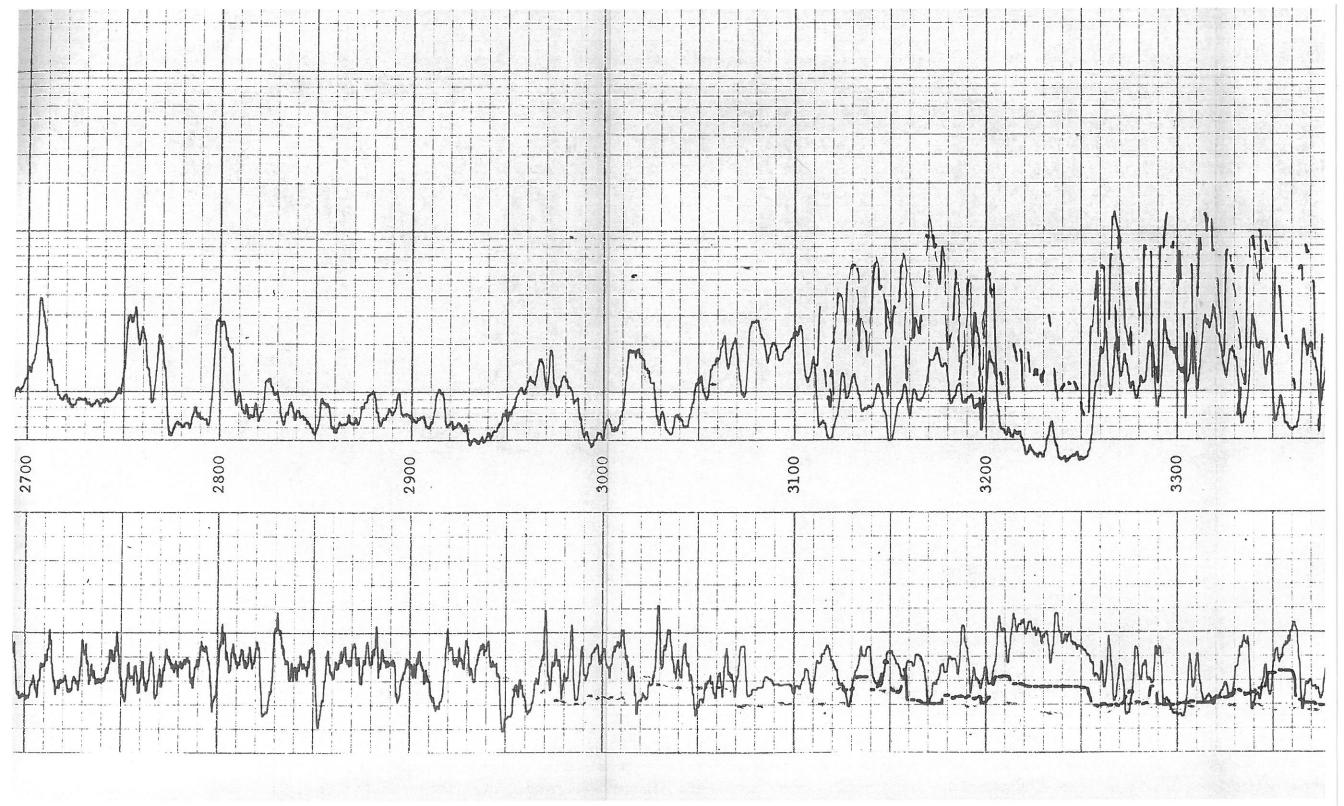
ZeroAPI G.R. UnitsT. C.Sens.ZeroAPI N. UnitsDiv. L or Rper Log Div.Sec.SettingsDiv. L or Rper Inch1-L252-L11-L252-L11-L252-L11-L252-L1	NEUTRON NEUTRON ZERO	GUARD LOG GUARD LOG RESISTIVITY ohms. m <sup>2</sup> /m 10 <u>10</u>					
Settings Settings 100 100 100	DEPTHS		<u>,                                     </u>	<u> </u>	. 8	, 1,00	200
Run         Depths         Speed         T. C.           No.         From         To         Ft/Min.         Sec.           1         4,300         3200         20         2         2           1         2450         1850         20         2         2         2           1         3200         2450         60         3         3         3           1         1.3200         2450         60         3         3         3	GAMMA RAY GAMMA RAY ZERODIV. TO LEFT OF THIS LINE API UNITS	CALIPER CALIPE					

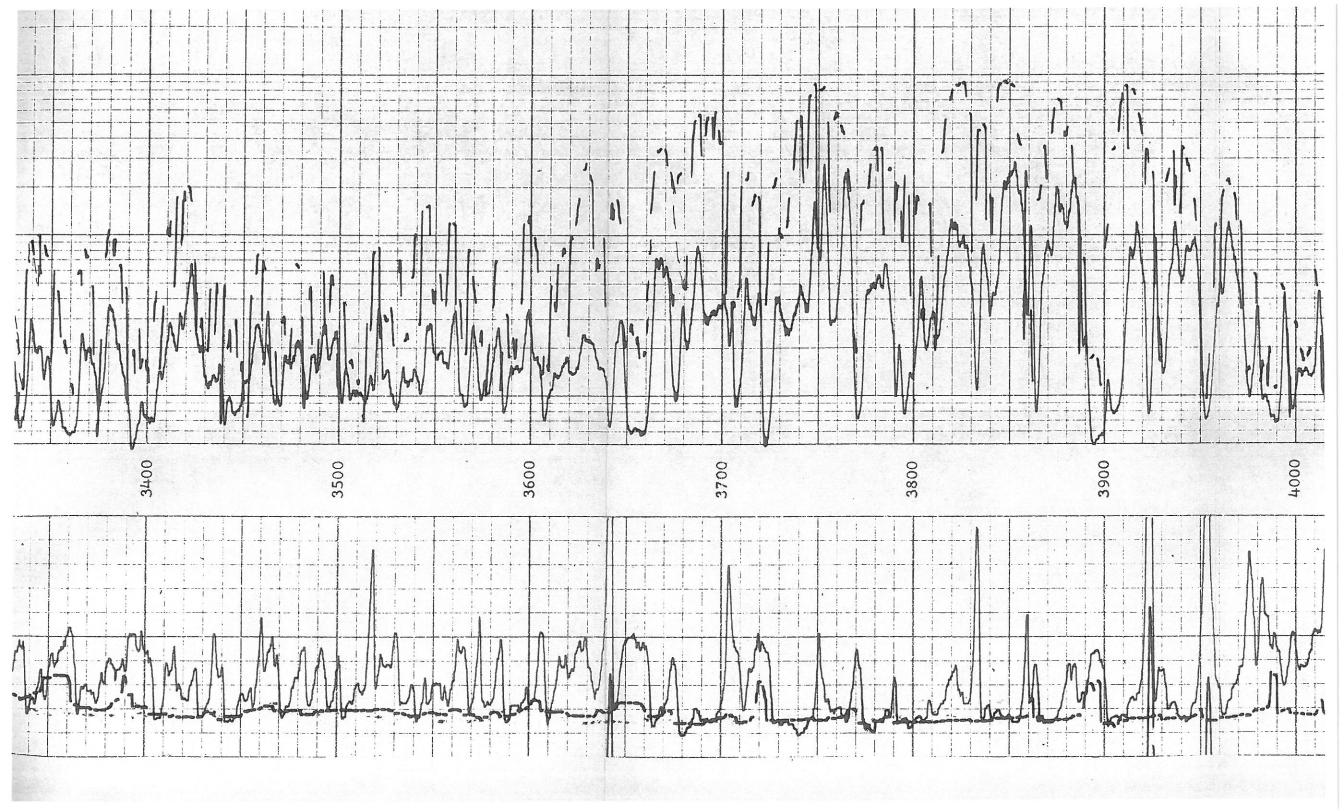


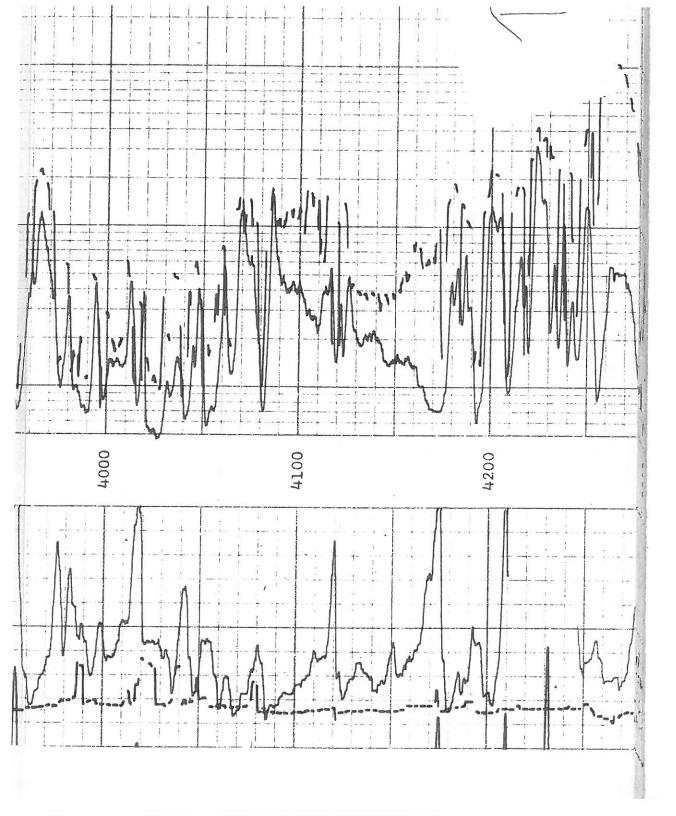












Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



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

Shari Feist Albrecht, Chair Jay Scott Emler, Commissioner Pat Apple, Commissioner Sam Brownback, Governor

May 06, 2015

Jack Gurley Pickrell Drilling Company, Inc. 100 S MAIN STE 505 WICHITA, KS 67202-3738

Re: Plugging Application API 15-063-20029-00-00 CHENEY A 2 SE/4 Sec.28-14S-27W Gove County, Kansas

Dear Jack Gurley:

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 November 06, 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 November 06, 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