



# TEMPORARY ABANDONMENT WELL APPLICATION

OPERATOR: License# \_\_\_\_\_  
 Name: \_\_\_\_\_  
 Address 1: \_\_\_\_\_  
 Address 2: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_  
 Contact Person: \_\_\_\_\_  
 Phone: ( \_\_\_\_\_ ) \_\_\_\_\_  
 Contact Person Email: \_\_\_\_\_  
 Field Contact Person: \_\_\_\_\_  
 Field Contact Person Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

API No. 15- \_\_\_\_\_  
 Spot Description: \_\_\_\_\_  
 \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  E  W  
 \_\_\_\_\_ feet from  N /  S Line of Section  
 \_\_\_\_\_ feet from  E /  W Line of Section  
 GPS Location: Lat: \_\_\_\_\_, Long: \_\_\_\_\_  
 County: \_\_\_\_\_ (e.g. xx.xxxxx) (e.g. -xxx.xxxxx)  
 Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_  
 Elevation: \_\_\_\_\_  GL  KB  
 Well Type: (check one)  Oil  Gas  OG  WSW  Other: \_\_\_\_\_  
 SWD Permit #: \_\_\_\_\_  ENHR Permit #: \_\_\_\_\_  
 Gas Storage Permit #: \_\_\_\_\_  
 Spud Date: \_\_\_\_\_ Date Shut-In: \_\_\_\_\_

	Conductor	Surface	Production	Intermediate	Liner	Tubing
Size						
Setting Depth						
Amount of Cement						
Top of Cement						
Bottom of Cement						

Casing Fluid Level: \_\_\_\_\_ How Determined? \_\_\_\_\_ Date: \_\_\_\_\_  
 Casing Squeeze(s): \_\_\_\_\_ to \_\_\_\_\_ w / \_\_\_\_\_ sacks of cement, \_\_\_\_\_ to \_\_\_\_\_ w / \_\_\_\_\_ sacks of cement. Date: \_\_\_\_\_  
 (top) (bottom) (top) (bottom)  
 Do you have a valid Oil & Gas Lease?  Yes  No  
 Depth and Type:  Junk in Hole at \_\_\_\_\_ (depth)  Tools in Hole at \_\_\_\_\_ (depth) Casing Leaks:  Yes  No Depth of casing leak(s): \_\_\_\_\_  
 Type Completion:  ALT. I  ALT. II Depth of:  DV Tool: \_\_\_\_\_ w / \_\_\_\_\_ sacks of cement  Port Collar: \_\_\_\_\_ w / \_\_\_\_\_ sack of cement  
 (depth) (depth)  
 Packer Type: \_\_\_\_\_ Size: \_\_\_\_\_ Inch Set at: \_\_\_\_\_ Feet  
 Total Depth: \_\_\_\_\_ Plug Back Depth: \_\_\_\_\_ Plug Back Method: \_\_\_\_\_

**Geological Data:**

Formation Name	Formation Top	Formation Base	Completion Information
1. _____	At: _____	to _____ Feet	Perforation Interval _____ to _____ Feet or Open Hole Interval _____ to _____ Feet
2. _____	At: _____	to _____ Feet	Perforation Interval _____ to _____ Feet or Open Hole Interval _____ to _____ Feet

Submitted Electronically

<b>Do NOT Write in This Space - KCC USE ONLY</b>	Date Tested: _____	Results: _____	Date Plugged: _____	Date Repaired: _____	Date Put Back in Service: _____
	Review Completed by: _____	Comments: _____	TA Approved: Yes <input type="checkbox"/> Denied <input type="checkbox"/>		

**Mail to the Appropriate KCC Conservation Office:**

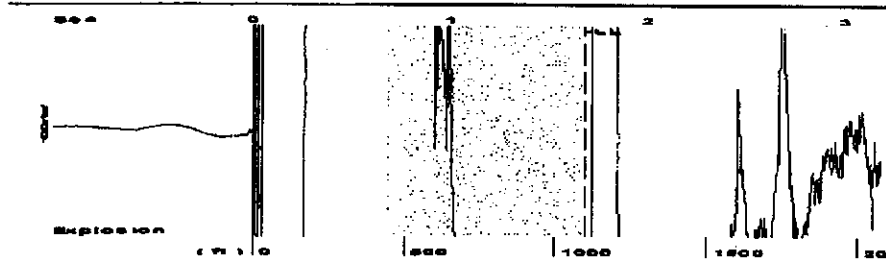
	KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.225.8888
	KCC District Office #2 - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.630.4000
	KCC District Office #3 - 1500 SW Seventh Steet, Chanute, KS 66720	Phone 620.432.2300
	KCC District Office #4 - 2301 E. 13th Street, Hays, KS 67601-2651	Phone 785.625.0550
	Underground Porosity Gas Storage (UPGS) 8200 E. 34th Street Circle N., Suite 1003, Wichita, KS 67226	Phone 316.734.4933

Received Fax: 09/07/2012 2:24PM - Fax Station: FG-Hol Co., LLC  
 09/07/2012 14:17 6289953323

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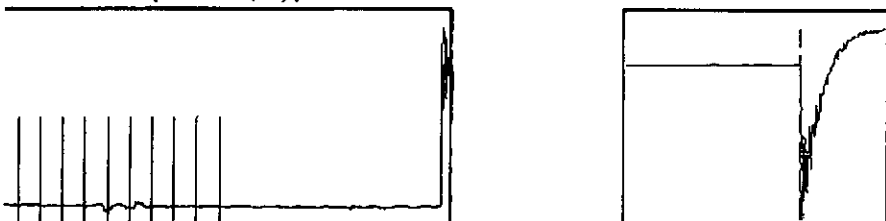
FGHOLL

Group: Sawyer Well: Grigby 4-22 (acquired on: 09/07/12 11:36:38)



Filter Type High Pass Automatic Collar Count Yes Time 1.681 sec  
 Manual Acoustic Vel: 1304.53 ft/s Manual JTS/sec 20.5761 Joints 34.5883 Jts  
 Depth 1096.45 ft

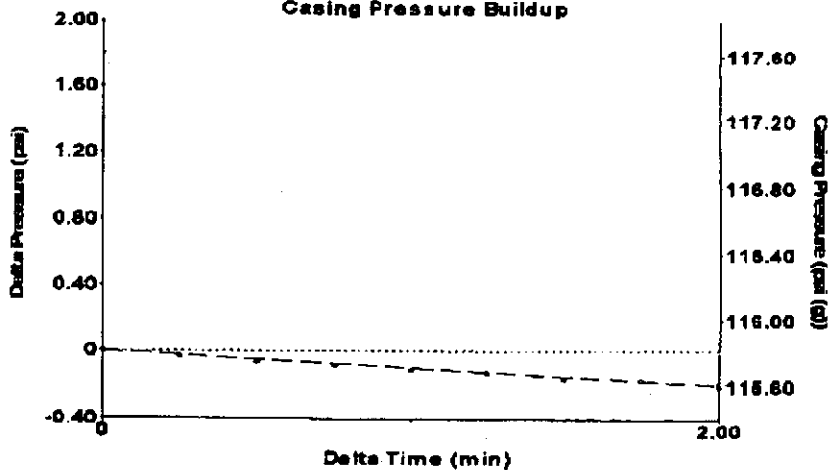
[ 0.7 to 1.7 (Sec) ]



Analysis Method: Automatic

Group: Sawyer Well: Grigby 4-22 (acquired on: 09/07/12 11:36:38)

Casing Pressure Buildup



Change in Pressure -0.21 psi PT8493  
 Change in Time 2.00 min Range 0 - 1 psi

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Production		Casing Pressure		Producing	
Current	Potential	115.8	psi (g)	Annular	
Oil -*- BBL/D	-*- BBL/D	Casing Pressure Buildup		Gas Flow -*- MscFD	
Water -*-	-*- BBL/D	-0.206	psi	% Liquid	100 %
Gas -*-	-*- MscFD	2.00	min		
IPR Method	Vogel	Gas/Liquid Interface Pressure			
PBHP/SBHP	-*-	119.2	psi (g)		
Production Efficiency	0.0	Liquid Level Depth			
Oil 40 deg-API		1096.45	ft		
Water 1.05 Sp.Gr.H2O		Pump Intake Depth			
Gas 0.66 Sp.Gr.AIR		-*-	ft		
Acoustic Velocity	1304.53 ft/s	Formation Depth			
		4590.00	ft		

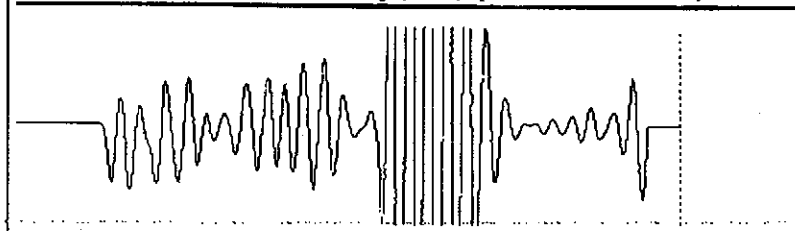


Formation Submergence  
 Total Gaseous Liquid Column HT (TVD) 3494 ft  
 Equivalent Gas Free Liquid HT (TVD) 3494 ft

Acoustic Test

Pump Intake  
 -\*- psi (g)  
 Producing BHP  
 1707.6 psi (g)  
 Static BHP  
 -\*- psi (g)

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Acoustic Velocity -\*- ft/s Joints counted 2  
 Joints Per Second -\*- jts/sec Joints to liquid level -\*-  
 Depth to liquid level -\*- ft Filter Width 18.5761 22.5761  
 Automatic Collar Count Yes Time to 1st Collar -\*-