



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: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)
 Datum: NAD27 NAD83 WGS84
 County: _____ Elevation: _____ GL KB
 Lease Name: _____ Well #: _____
 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 from Surface: _____ 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 _____ Tools in Hole at _____ Casing Leaks: Yes No Depth of casing leak(s): _____
(depth) (depth)
 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

UNDER PENALTY OF PERJURY I HEREBY ATTEST THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

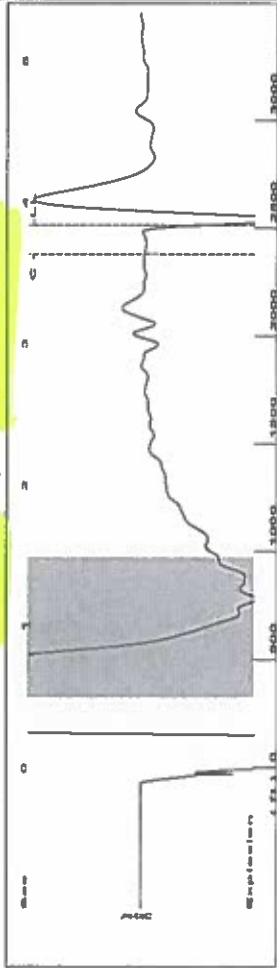
Submitted Electronically

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

Mail to the Appropriate KCC Conservation Office:

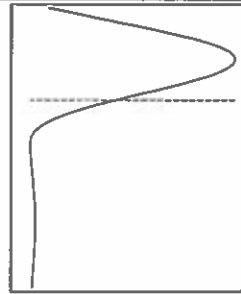
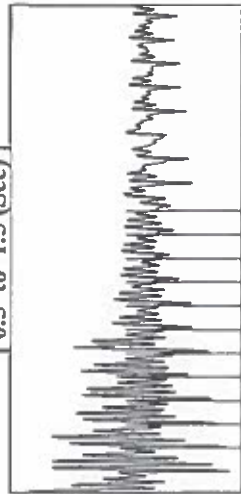
	KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.225.8888
	KCC District Office #2 - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.337.7400
	KCC District Office #3 - 1500 SW Seventh Steet, Chanute, KS 66720	Phone 620.432.2300
	KCC District Office #4 - 2301 E. 13th Street, Hays, KS 67601-2651	Phone 785.625.0550

Group: TAD Well Earnest 2 (acquired on: 02/25/17 10:52:01)

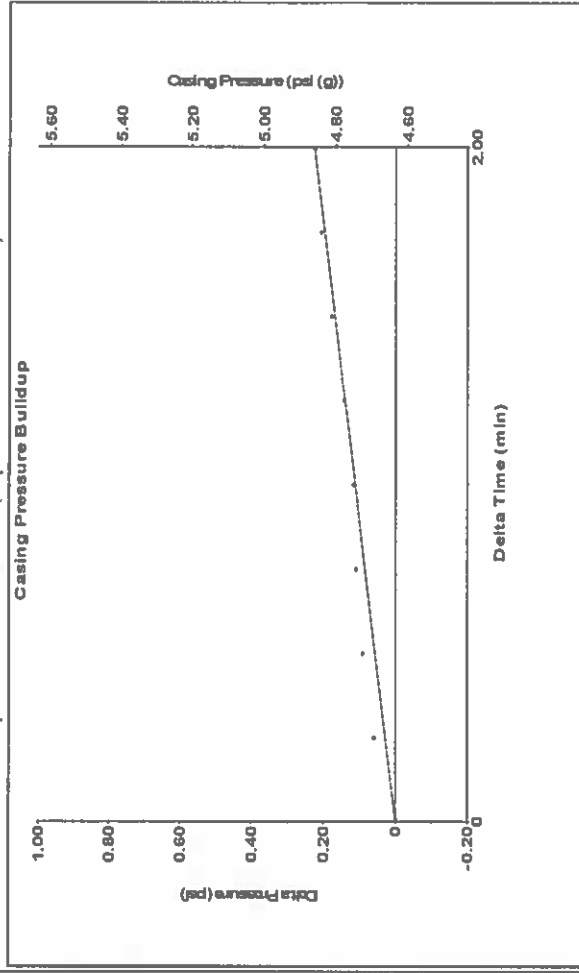


Filter Type High Pass Automatic Collar Count Yes Time 3.836 sec
 Manual Acoustic Veloc 304.53 ft/s Manual JTS/sec 20.5761 Joints 79.2467 Jts
 Depth 2512.12 ft

1.0.5 to 1.5 (Sec)



Group: TAD Well Earnest 2 (acquired on: 02/25/17 10:52:01)



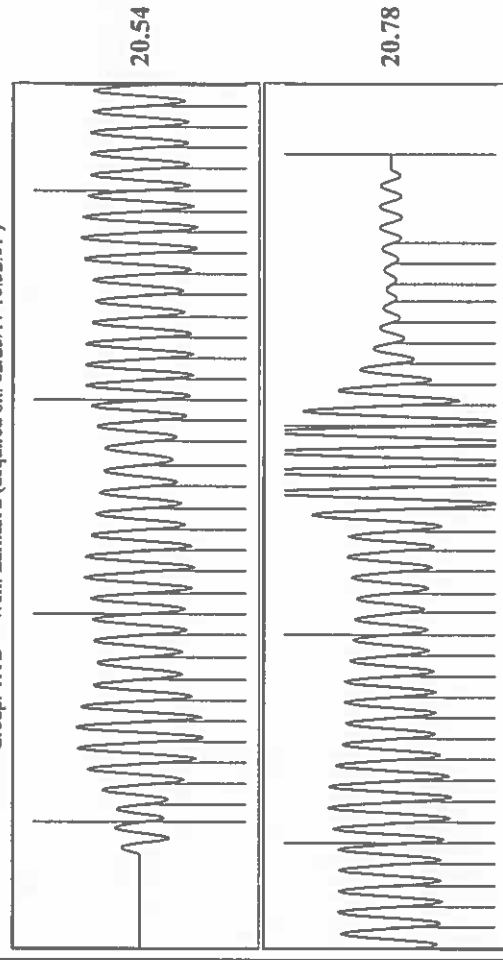
Change in Pressure 0.23 psi PT8746 Range 0 - ? psi
 Change in Time 2.00 min

Analysis Method: Automatic

Group: TAD Well Earnest 2 (acquired on: 02/25/17 10:52:01)

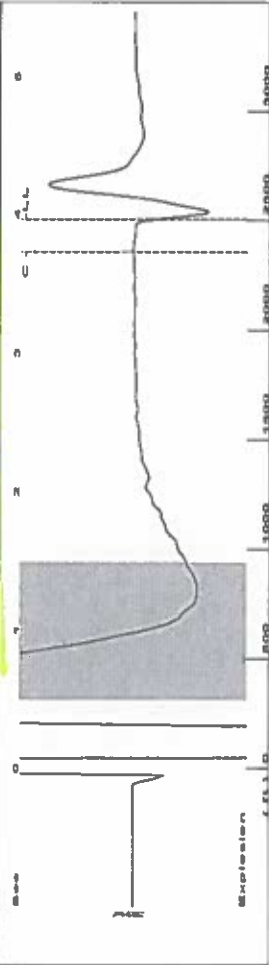
Production	Potential	Casing Pressure	Producing
Oil - * -	- * - BBL/D	4.6 psi (g)	Annular
Water - * -	- * - BBL/D	Casing Pressure Buildup	Gas Flow 1 Mscf/D
Gas - * -	- * - Mscf/D	0.225 psi	% Liquid 89 %
IPR Method	Vogel	2.00 min	
PBHP/SBHP	- * -	Gas/Liquid Interface Pressure	
Production Efficiency	0.0	5.8 psi (g)	
Oil 40 deg.API		Liquid Level Depth	
Water 1.05 Sp.Gr.H2O		2512.12 ft	
Gas 0.70 Sp.Gr.AIR		Pump Intake Depth	
Acoustic Velocity 1309.76 ft/s		2820.00 ft	
		Formation Depth	
		3000.00 ft	
Formation Submergence			
Total Gaseous Liquid Column HT (TVD)			
Equivalent Gas Free Liquid HT (TVD)			
Acoustic Test			

Group: TAD Well Earnest 2 (acquired on: 02/25/17 10:52:01)



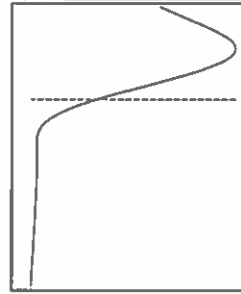
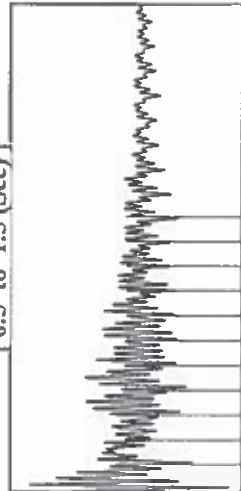
Acoustic Velocity 1309.76 ft/s Joints counted 69
 Joints Per Second 20.6587 jts/sec Joints to liquid level 79.2467
 Depth to liquid level 2512.12 ft Filter Width 18.5761
 Automatic Collar Count Yes Time to 1st Collar 0.292 3.632

Group: TAD Well: Garden C-10 (acquired on: 02/25/17 10:23:00)



Filter Type High Pass Automatic Collar Count Yes
 Manual Acoustic Veloc 1243.14 ft/s Manual JTS/sec 19.6078
 Time 3.962 sec
 Joints 79.011 Jts
 Depth 2504.65 ft

[0.5 to 1.5 (Sec)]

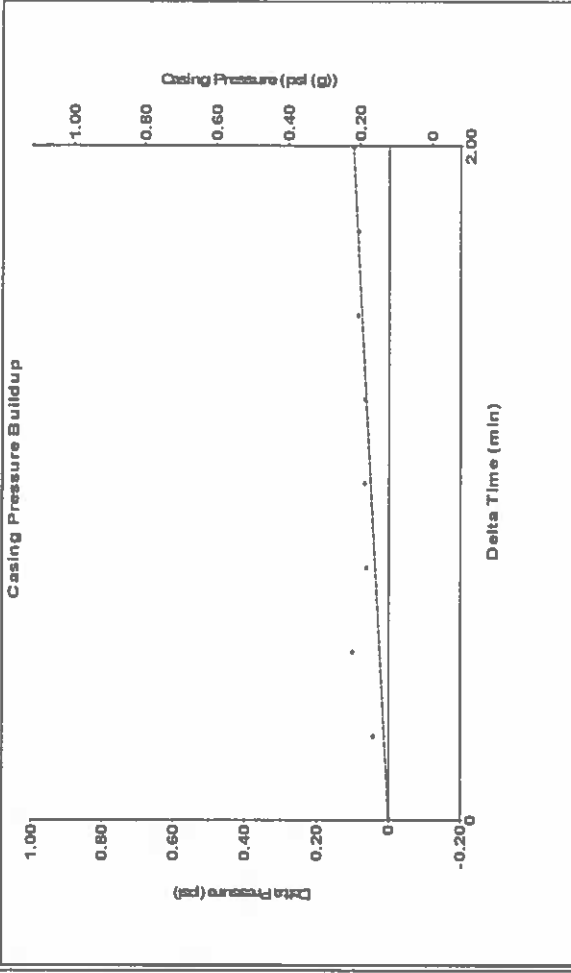


Analysis Method: Automatic

Group: TAD Well: Garden C-10 (acquired on: 02/25/17 10:23:00)

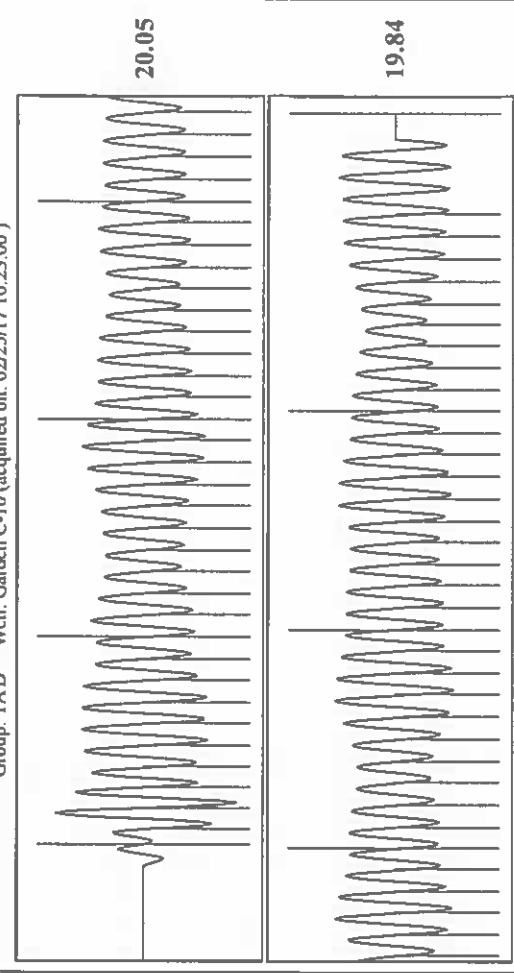
Production	Potential	Casing Pressure	0.1 psi (g)
Current	-*- BBL/D	Casing Pressure Buildup	0.100 psi
Oil	-*- BBL/D	2.00 min	
Water	-*- Mscf/D	Gas/Liquid Interface Pressure	1.1 psi (g)
Gas	-*- Mscf/D	Liquid Level Depth	2504.65 ft
IPR Method	Vogel	Pump Intake Depth	3024.00 ft
PBHP/SBHP	-*-	Formation Depth	3080.00 ft
Production Efficiency	0.0		
Oil	40 deg API		
Water	1.05 Sp.Gr.H2O		
Gas	0.74 Sp.Gr.AIR		
Acoustic Velocity	1264.34 ft/s		
Formation Submergence			
Total Gaseous Liquid Column HT (TVD)			575 ft
Equivalent Gas Free Liquid HT (TVD)			550 ft
Acoustic Test			
Producing	Annular Gas Flow	0 Mscf/D	
	% Liquid	96 %	
	Pump Intake	226.8 psi (g)	
	Producing BHP	251.1 psi (g)	
	Static BHP	-*- psi (g)	

Group: TAD Well: Garden C-10 (acquired on: 02/25/17 10:23:00)



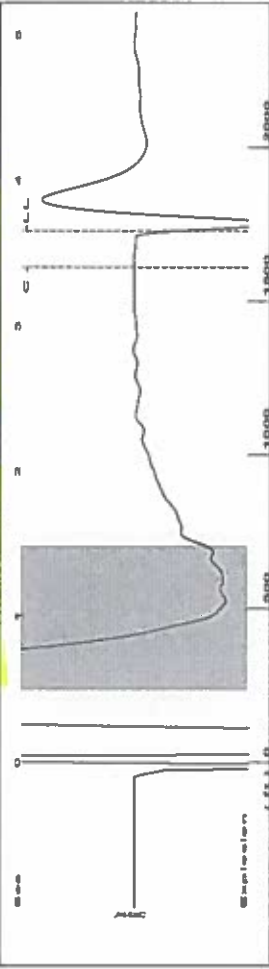
Change in Pressure 0.10 psi PT8746 Range
 Change in Time 2.00 min

Group: TAD Well: Garden C-10 (acquired on: 02/25/17 10:23:00)



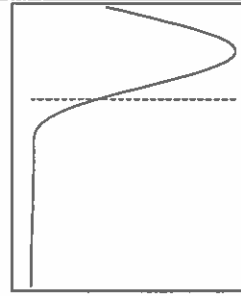
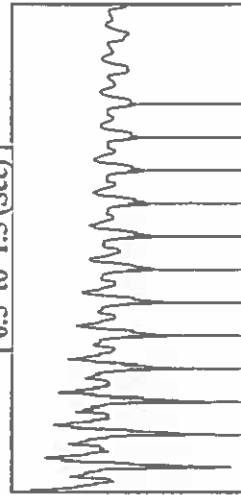
Acoustic Velocity 1264.34 ft/s Joints counted 69
 Joints Per Second 19.9422 jts/sec Joints to liquid level 79.011
 Depth to liquid level 2504.65 ft Filter Width 21.6078
 Automatic Collar Count Yes Time to 1st Collar 0.268 3.728

Group: TAD Well: GCH-4D36-26-32 (acquired on: 02/25/17 16:14:12)

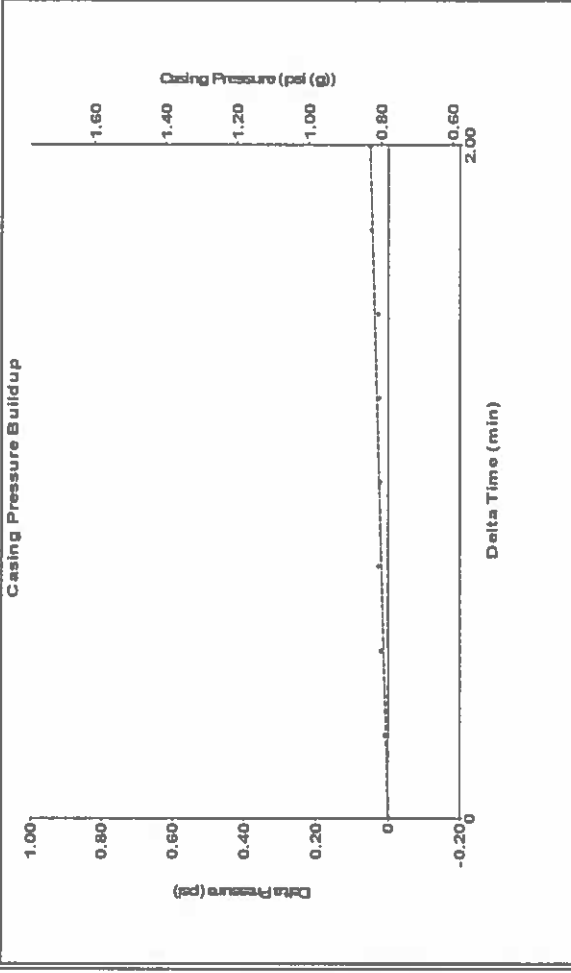


Filter Type High Pass Automatic Collar Count Yes
 Manual Acoustic Veloc 933.726 ft/s Manual JTS/sec 14.7275
 Time 3.652 sec
 Joints 54.5248 Jts
 Depth 1728.44 ft

[0.5 to 1.5 (Sec)]



Group: TAD Well: GCH-4D36-26-32 (acquired on: 02/25/17 16:14:12)



Change in Pressure 0.05 psi PT8746 Range
 Change in Time 2.00 min

Analysis Method: Automatic

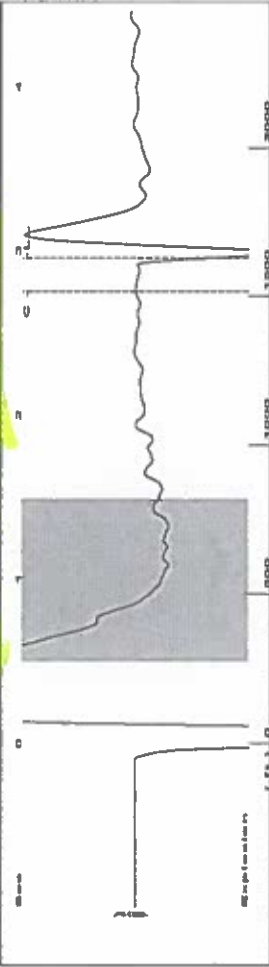
Group: TAD Well: GCH-4D36-26-32 (acquired on: 02/25/17 16:14:12)

Production Current	Potential	Casing Pressure	0.8 psi (g)
Oil -*-	BBL/D	Casing Pressure Buildup	0.050 psi
Water -*-	BBL/D	Gas/Liquid Interface Pressure	2.00 min
Gas -*-	Vogel	Liquid Level Depth	1.8 psi (g)
IPR Method	0.0	1728.44 ft	
PBHP/SBHP		Pump Intake Depth	5102.00 ft
Production Efficiency		Formation Depth	5293.00 ft
Oil 40 deg.API			
Water 1.05 Sp.Gr.H2O			
Gas 1.02 Sp.Gr.AIR			
Acoustic Velocity	946.569 ft/s		
Formation Submergence			
Total Gaseous Liquid Column HT (TVD)			
Equivalent Gas Free Liquid HT (TVD)			
Acoustic Test			

Producing	Annular Gas Flow	0 Mscf/D
% Liquid	100 %	
Pump Intake	1096.8 psi (g)	
Producing BHP	1183.7 psi (g)	
Static BHP	- . - psi (g)	

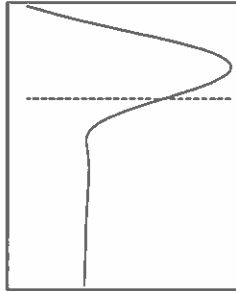
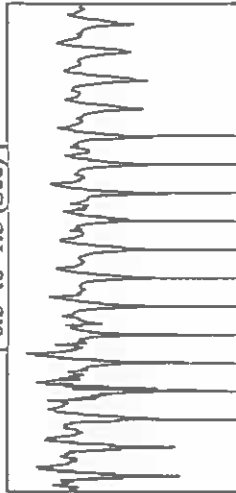
Acoustic Velocity	946.569 ft/s	Joints counted	47
Joints Per Second	14.9301 jts/sec	Joints to liquid level	54.5248
Depth to liquid level	1728.44 ft	Filter Width	16.7275
Automatic Collar Count	Yes	Time to 1st Collar	0.256
			3.404

Group: TAD Well: Irene 1-1632 (acquired on: 02/25/17 14:15:17)

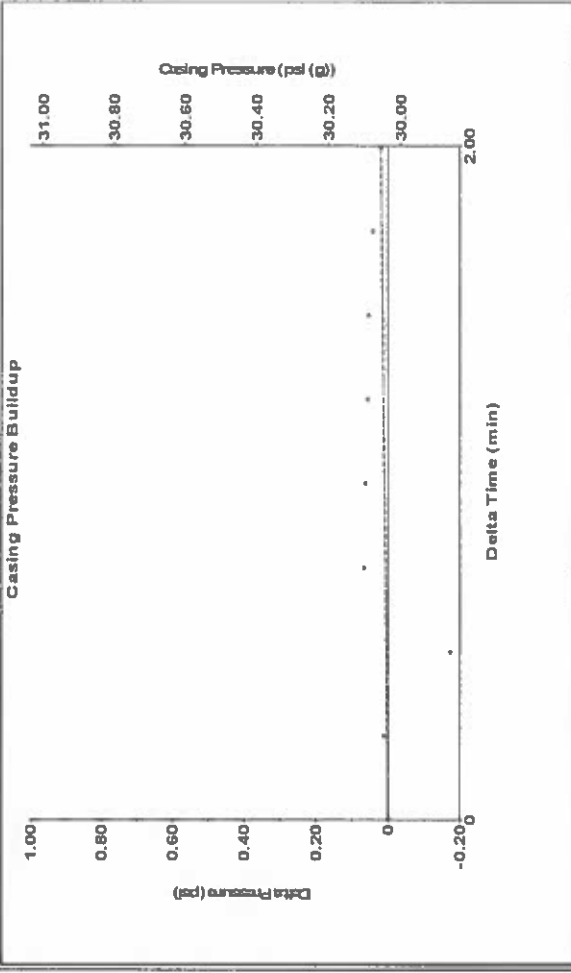


Filter Type High Pass Automatic Collar Count Yes Time 2.953 sec
 Manual Acoustic Veloc 087.48 ft/s Manual JTS/sec 17.1527 Joints 51.3669 Jts
 Depth 1628.33 ft

[0.5 to 1.5 (Sec)]



Group: TAD Well: Irene 1-1632 (acquired on: 02/25/17 14:15:17)



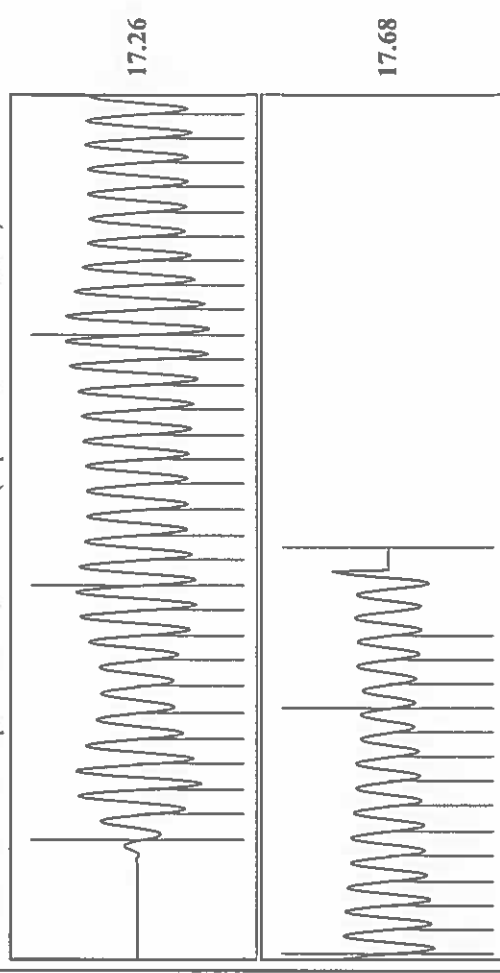
Change in Pressure 0.02 psi FT8746 Range
 Change in Time 2.00 min

Analysis Method: Automatic

Group: TAD Well: Irene 1-1632 (acquired on: 02/25/17 14:15:17)

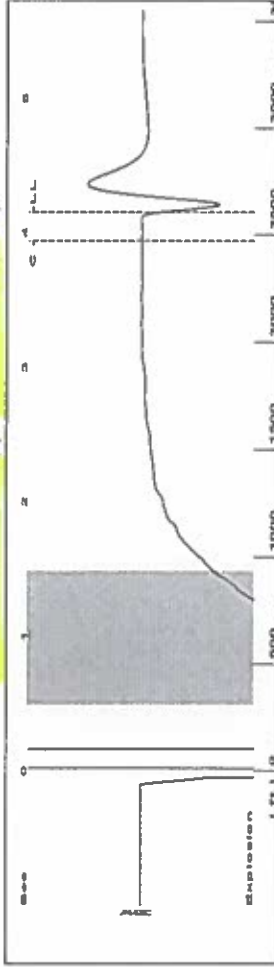
Production	Potential	Casing Pressure	30.0 psi (g)
Oil	-.- BBL/D	Casing Pressure Buildup	0.020 psi
Water	-.- BBL/D	Gas/Liquid Interface Pressure	32.3 psi (g)
Gas	-.- Mscf/D	Liquid Level Depth	1628.33 ft
IPR Method	Vogel	Pump Intake Depth	4743.00 ft
PBHP/SBHP	-.-	Formation Depth	4800.00 ft
Production Efficiency	0.0		
Oil	40 deg-API		
Water	1.05 Sp.Gr.H2O		
Gas	0.87 Sp.Gr.AIR		
Acoustic Velocity	1102.83 ft/s		
Formation Submergence			
Total Gaseous Liquid Column HT (TVD)			
Equivalent Gas Free Liquid HT (TVD)			
Acoustic Test			

Group: TAD Well: Irene 1-1632 (acquired on: 02/25/17 14:15:17)



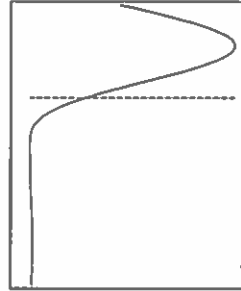
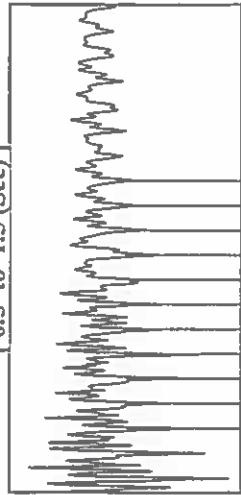
Acoustic Velocity 1102.83 ft/s Joints counted 43
 Joints Per Second 17.3948 Jts/sec Joints to liquid level 51.3669
 Depth to liquid level 1628.33 ft Filter Width 15.1527
 Automatic Collar Count Yes Time to 1st Collar 2.748

Group: TAD Well: McWilliams A-2 (acquired on: 02/25/17 14:41:29)

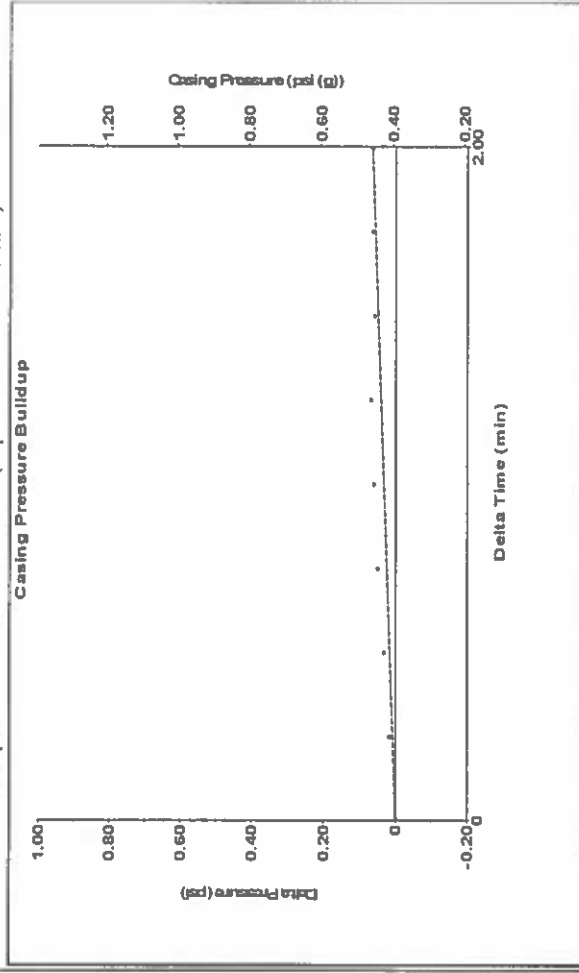


Filter Type High Pass Automatic Collar Count Yes
 Manual Acoustic Vel(1248.03 ft/s) Manual JTS/sec 19.685
 Time 4.15 sec
 Joints 82.234 Jts
 Depth 2606.82 ft

[0.5 to 1.5 (Sec)]



Group: TAD Well: McWilliams A-2 (acquired on: 02/25/17 14:41:29)



Change in Pressure 0.06 psi PT8746 Range
 Change in Time 2.00 min

Analysis Method: Automatic

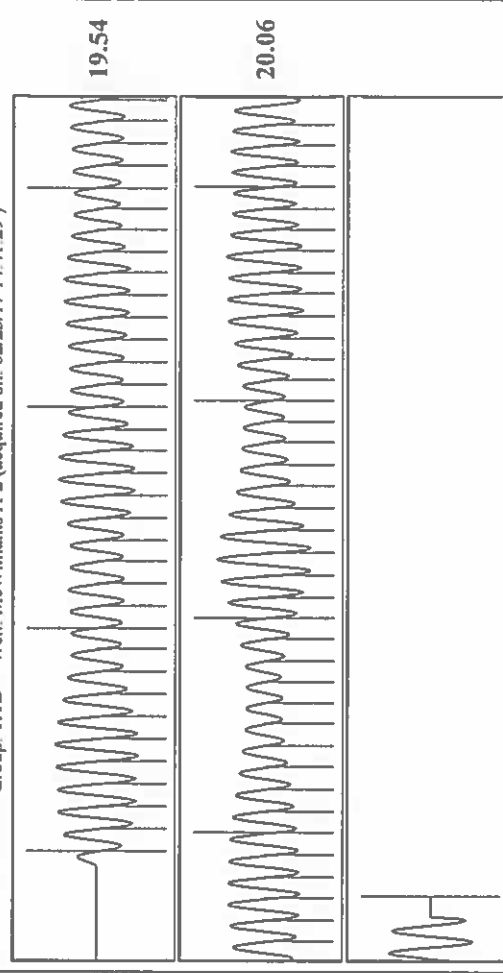
Group: TAD Well: McWilliams A-2 (acquired on: 02/25/17 14:41:29)

Production Current	Potential	Casing Pressure	0.4 psi (g)
Oil -*- BBL/D	-*- BBL/D	Casing Pressure Buildup	0.064 psi
Water -*- Mscf/D	-*- Mscf/D	Gas/Liquid Interface Pressure	1.4 psi (g)
Gas -*-	Vogel -*-	Liquid Level Depth	2606.82 ft
IPR Method	Production Efficiency	Pump Intake Depth	3081.00 ft
PBHP/SBHP	0.0	Formation Depth	3133.00 ft
Acoustic Velocity	1256.3 ft/s		
Oil 40 deg API			
Water 1.05 Sp.Gr.H2O			
Gas 0.75 Sp.Gr.AIR			
Formation Submergence			
Total Gaseous Liquid Column HT (TVD)			474 ft
Equivalent Gas Free Liquid HT (TVD)			464 ft
Acoustic Test			

Producing Annular Gas Flow 1 Mscf/D
 % Liquid 98 %

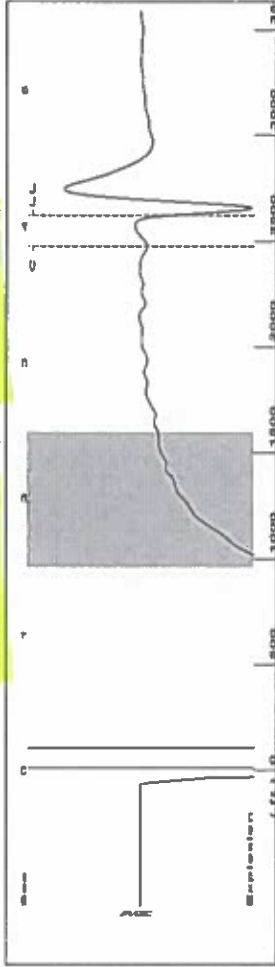
Pump Intake 156.8 psi (g)
 Producing BHP 182.1 psi (g)
 Static BHP - * - psi (g)

Group: TAD Well: McWilliams A-2 (acquired on: 02/25/17 14:41:29)



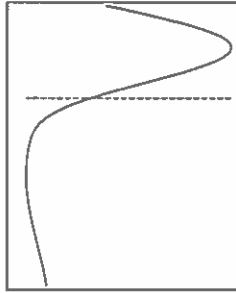
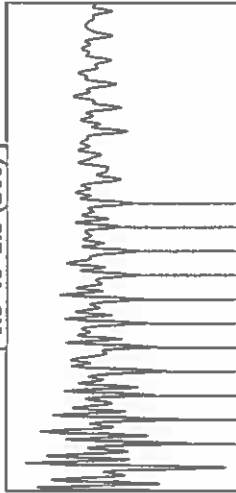
Acoustic Velocity 1256.3 ft/s
 Joints Per Second 19.8154 Jts/sec
 Depth to liquid level 2606.82 ft
 Automatic Collar Count Yes
 Joints counted 73
 Joints to liquid level 82.234
 Filter Width 17.685
 Time to 1st Collar 0.252
 21.685
 3.936

Group: TAD Well: McWilliams C-3 (acquired on: 02/25/17 14:58:53)



Filter Type High Pass Automatic Collar Count Yes Time 4.077 sec
 Manual Acoustic Veloc 280.81 ft/s Manual JTS/sec 20.202 Joints 82.6725 JTS
 Depth 2620.72 ft

[1.5 to 2.5 (Sec)]



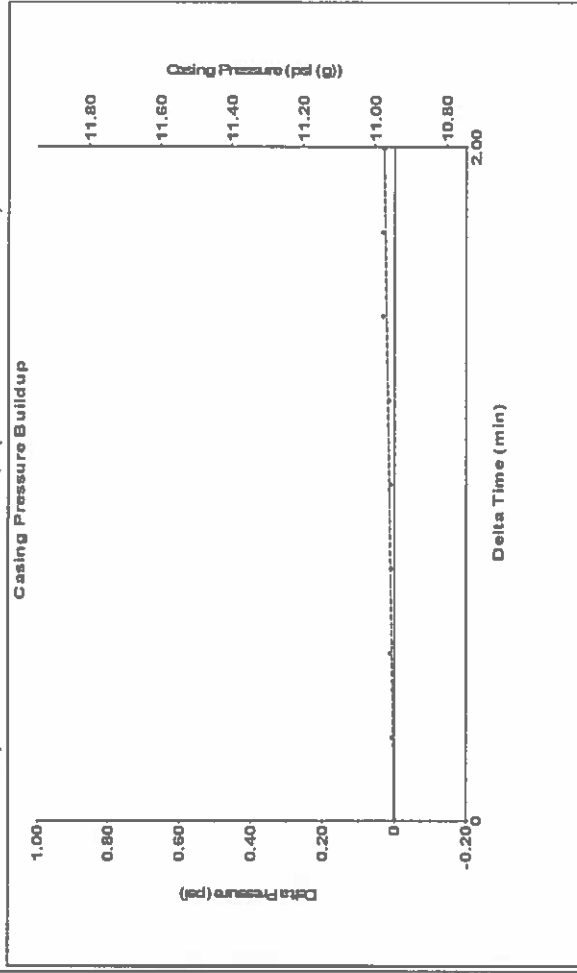
Analysis Method: Automatic

Group: TAD Well: McWilliams C-3 (acquired on: 02/25/17 14:58:53)

Production Current	Potential	Casing Pressure	10.9 psi (g)
Oil - - -	- - - BBL/D	Casing Pressure Buildup	0.029 psi
Water - - -	- - - BBL/D		2.00 min
Gas - - -	- - - Mscf/D	Gas/Liquid Interface Pressure	12.6 psi (g)
IPR Method	Vogel		
PBHP/SBHP	- - -		
Production Efficiency	0.0		
Oil 40 deg-API		Liquid Level Depth	2620.72 ft
Water 1.05 Sp.Gr H2O		Pump Intake Depth	3077.00 ft
Gas 0.72 Sp.Gr AIR		Formation Depth	3125.00 ft
Acoustic Velocity	1285.61 ft/s		
Formation Submergence			
Total Gaseous Liquid Column HT (TVD)			456 ft
Equivalent Gas Free Liquid HT (TVD)			456 ft
Acoustic Test			

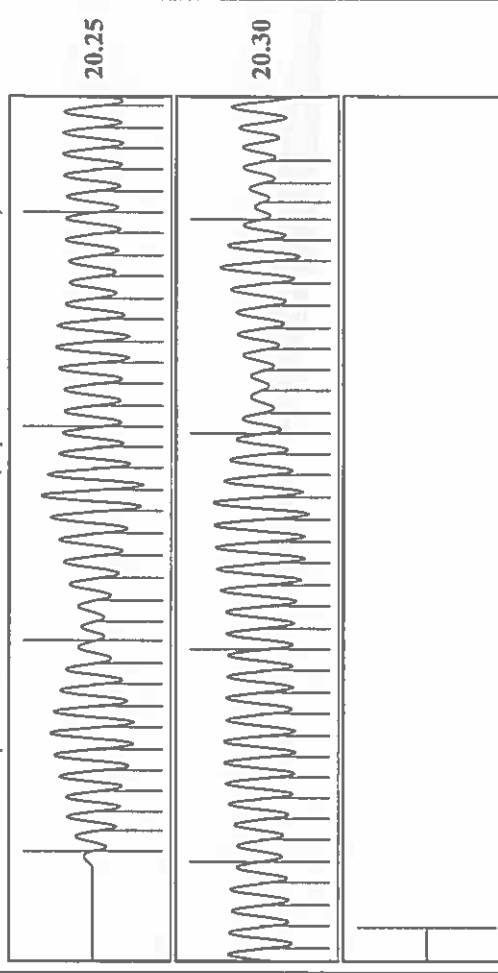
Producing	0 Mscf/D
Annular Gas Flow	100 %
% Liquid	100 %
Pump Intake	166.9 psi (g)
Producing BHP	188.7 psi (g)
Static BHP	- - - psi (g)

Group: TAD Well: McWilliams C-3 (acquired on: 02/25/17 14:58:53)



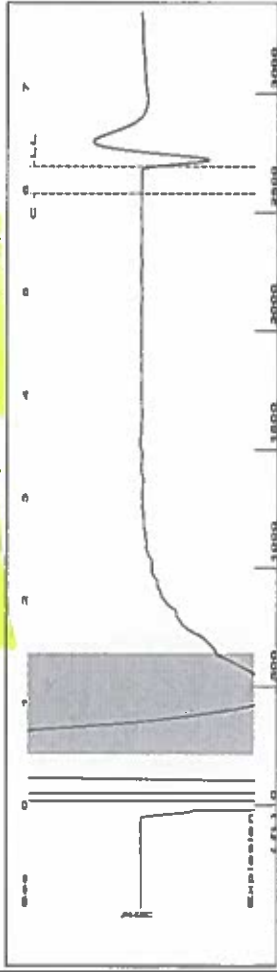
Change in Pressure 0.03 psi PT8746 Range
 Change in Time 2.00 min

Group: TAD Well: McWilliams C-3 (acquired on: 02/25/17 14:58:53)



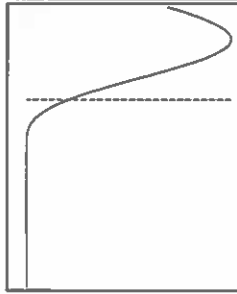
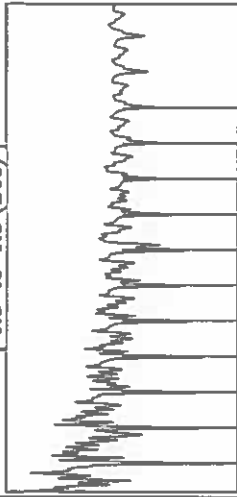
Acoustic Velocity	1285.61 ft/s	Joints counted	73
Joints Per Second	20.2778 jts/sec	Joints to liquid level	82.6725
Depth to liquid level	2620.72 ft	Filter Width	18.202
Automatic Collar Count	Yes	Time to 1st Collar	0.252
			3.852

Group: TAD Well: Potter 3-3 (acquired on: 02/25/17 11:21:35)



Filter Type High Pass Automatic Collar Count Yes
 Manual Acoustic Vel: 869.684 ft/s Manual JTS/sec 13.7174
 Time 6.226 sec
 Joints 84.9401 Jts
 Depth 2692.60 ft

0.5 to 1.5 (Sec)

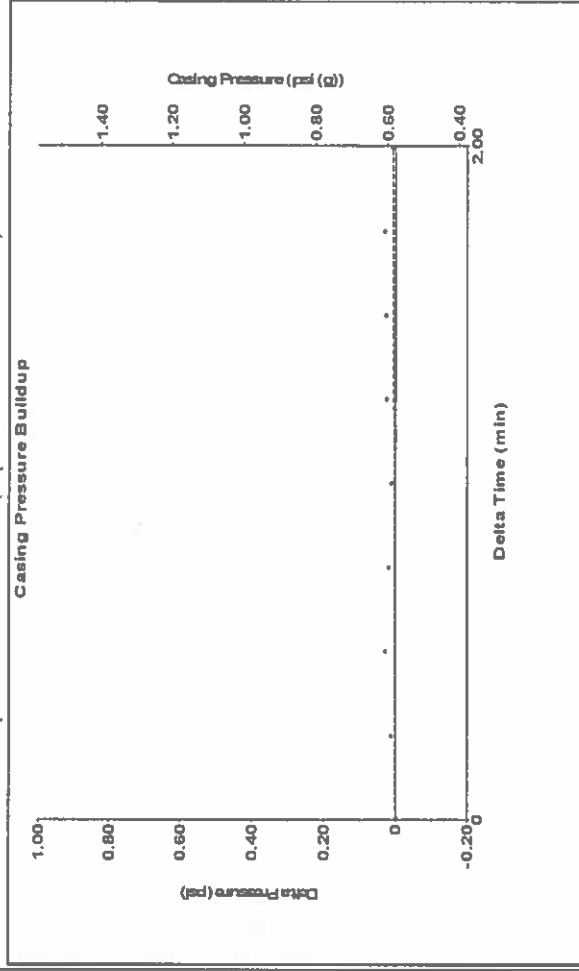


Analysis Method: Automatic

Group: TAD Well: Potter 3-3 (acquired on: 02/25/17 11:21:35)

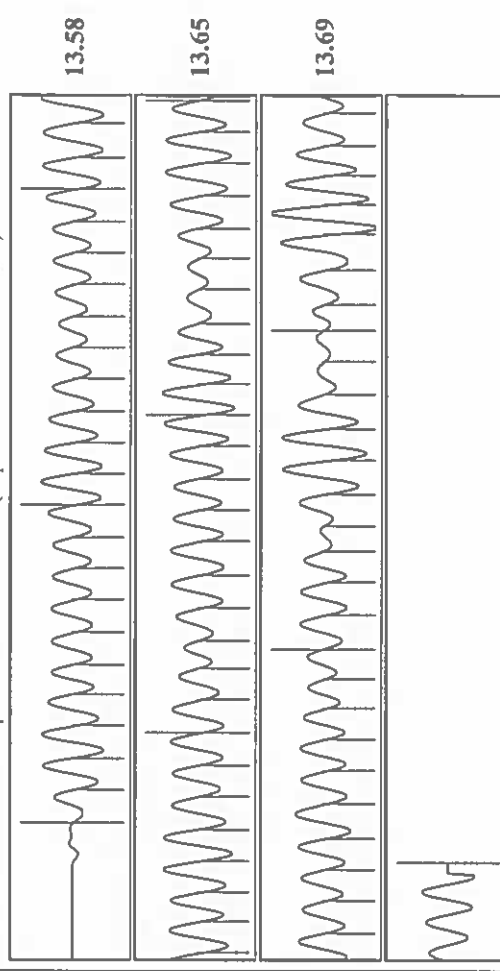
Production Current	Potential	Casing Pressure	0.6 psi (g)
Oil - * -	BBL/D	Casing Pressure Buildup	0.008 psi
Water - * -	BBL/D	Gas/Liquid Interface Pressure	2.2 psi (g)
Gas - * -	Vogel	Liquid Level Depth	2692.60 ft
IPR Method	0.0	Pump Intake Depth	4820.00 ft
PBHP/SBHP		Formation Depth	4900.00 ft
Production Efficiency			
Oil 40 deg API			
Water 1.05 Sp.Gr.H2O			
Gas 1.10 Sp.Gr.AIR			
Acoustic Velocity	864.954 ft/s		
Formation Submergence			
Total Gaseous Liquid Column HT (TVD)	2127 ft		
Equivalent Gas Free Liquid HT (TVD)	2127 ft		
Acoustic Test			
		Producing	
		Annular Gas Flow	0 Mscf/D
		% Liquid	100 %
		Pump Intake	709.1 psi (g)
		Producing BHP	745.5 psi (g)
		Static BHP	- * - psi (g)

Group: TAD Well: Potter 3-3 (acquired on: 02/25/17 11:21:35)



Change in Pressure 0.01 psi
 Change in Time 2.00 min
 PT8746 Range

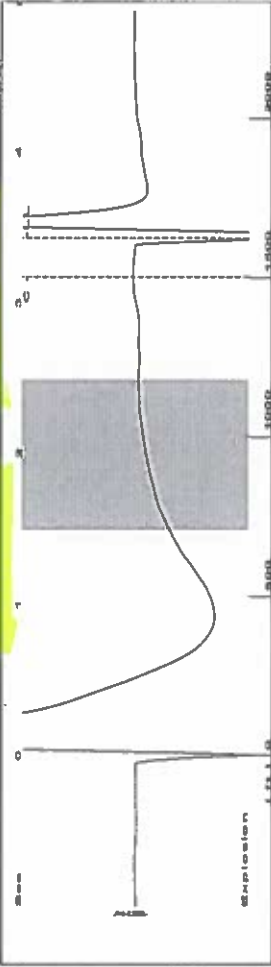
Group: TAD Well: Potter 3-3 (acquired on: 02/25/17 11:21:35)



Acoustic Velocity 864.954 ft/s
 Joints Per Second 13.6428 jts/sec
 Depth to liquid level 2692.6 ft
 Automatic Collar Count Yes
 Joints counted 77
 Joints to liquid level 84.9401
 Filler Width 11.7174
 Time to 1st Collar 0.316
 15.7174
 5.96

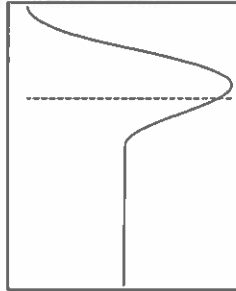
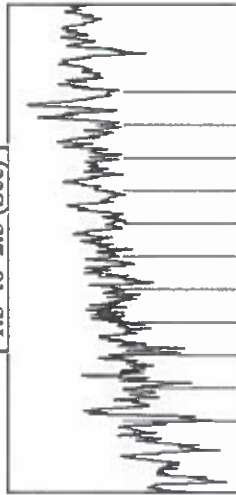
T.R. 0.

Group: route 6 Well: Devore E-2 (acquired on: 02/25/17 15:44:09)

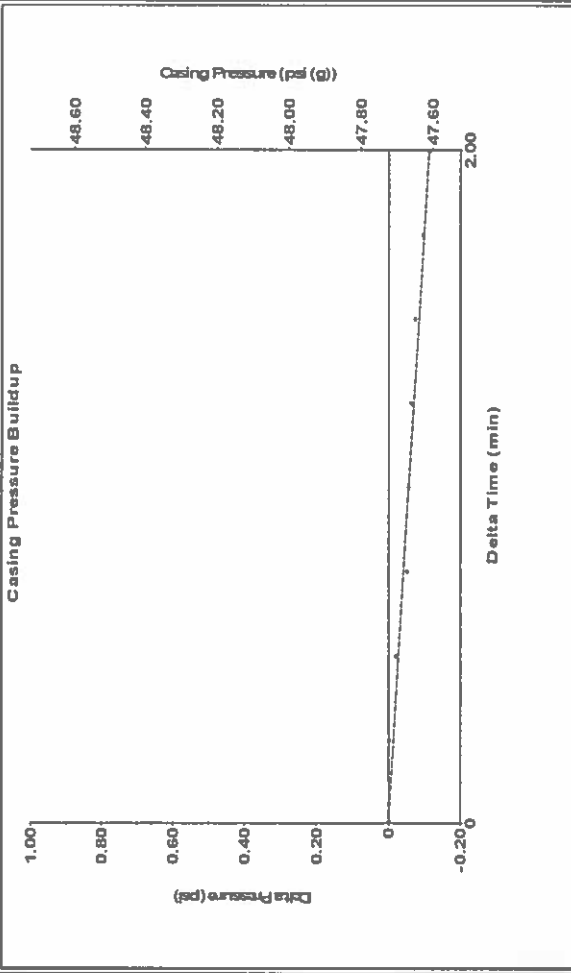


Filter Type High Pass Automatic Collar Count Yes
 Manual Acoustic Veloc 939.259 ft/s Manual JTS/sec 14.8148
 Time 3.43 sec
 Joints 51.2343 Jts
 Depth 1624.13 ft

[1.5 to 2.5 (Sec)]



Group: route 6 Well: Devore E-2 (acquired on: 02/25/17 15:44:09)



Change in Pressure -0.11 psi PT8746 Range
 Change in Time 2.00 min

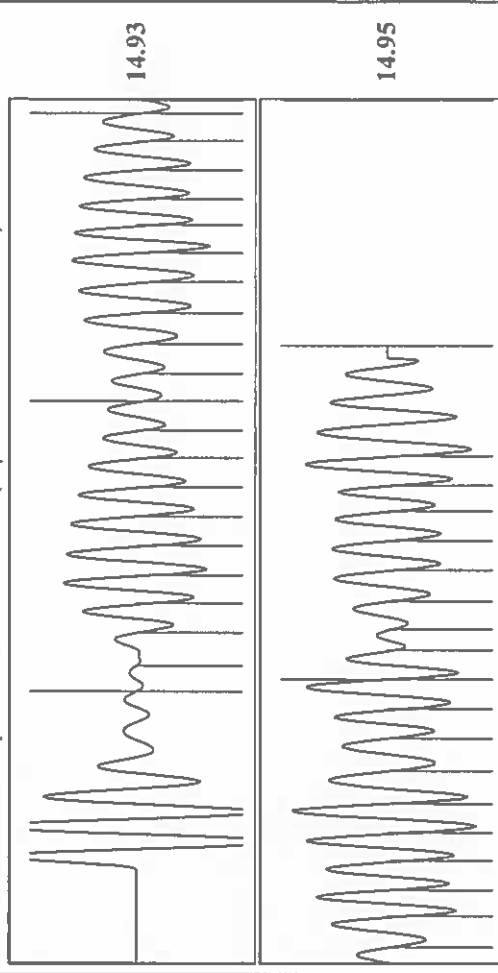
Analysis Method: Automatic

Group: route 6 Well: Devore E-2 (acquired on: 02/25/17 15:44:09)

Production	Potential	Casing Pressure	47.7 psi (g)
Oil	-*- BBL/D	Casing Pressure Buildup	-0.113 psi
Water	-*- BBL/D	Gas/Liquid Interface Pressure	51.4 psi (g)
Gas	-*- Mscf/D	Liquid Level Depth	1624.13 ft
IPR Method	Vogel	Tubing Intake Depth	5297.00 ft
PBHP/SBHP	-*-	Formation Depth	5350.00 ft
Production Efficiency	0.0	Acoustic Velocity	947.013 ft/s
Oil	40 deg API	Formation Submergence	
Water	1.05 Sp.Gr.H2O	Total Gaseous Liquid Column HT (TVD)	3726 ft
Gas	1.00 Sp.Gr.AIR	Equivalent Gas Free Liquid HT (TVD)	3726 ft
Acoustic Velocity	947.013 ft/s	Acoustic Test	

Producing	Annular Gas Flow	0 Mscf/D
% Liquid		100 %
Tubing Intake	1721.3 psi (g)	
Producing BHP	1745.4 psi (g)	
Static BHP	1483.1 psi (g)	

Group: route 6 Well: Devore E-2 (acquired on: 02/25/17 15:44:09)



Acoustic Velocity 947.013 ft/s Joints counted 38
 Joints Per Second 14.9371 jts/sec Joints to liquid level 51.2343
 Depth to liquid level 1624.13 ft Filter Width 12.8148
 Automatic Collar Count Yes Time to 1st Collar 0.628 3.172

March 07, 2017

Katherine McClurkan
Merit Energy Company, LLC
13727 Noel Road, Suite 1200
Dallas, TX 75240

Re: Temporary Abandonment
API 15-055-20744-00-00
Potter 3-3
NE/4 Sec.03-24S-34W
Finney County, Kansas

Dear Katherine McClurkan:

"Your temporary abandonment (TA) application for the well listed above has been approved. In accordance with K.A.R. 82-3-111 the TA status of this well will expire 03/07/2018.

- * If you return this well to service or plug it, please notify the District Office.
- * If you sell this well you are required to file a Transfer of Operator form, T-1.
- * If the well will remain temporarily abandoned, you must submit a new TA application, CP-111, before 03/07/2018.

You may contact me at the number above if you have questions.

Very truly yours,

Michael Maier"