

Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West County: _____

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes	<input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes	<input type="checkbox"/> No			
Electric Log Run	<input type="checkbox"/> Yes	<input type="checkbox"/> No			
Geologist Report / Mud Logs	<input type="checkbox"/> Yes	<input type="checkbox"/> No			
List All E. Logs Run:					

<div style="text-align: center;"> CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used Report all strings set-conductor, surface, intermediate, production, etc. </div>							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

1. Did you perform a hydraulic fracturing treatment on this well? ☐ Yes ☐ No (If No, skip questions 2 and 3)
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? ☐ Yes ☐ No (If No, skip question 3)
3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? ☐ Yes ☐ No (If No, fill out Page Three of the ACO-1)

Date of first Production/Injection or Resumed Production/Injection:		Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water	Bbls.	Gas-Oil Ratio Gravity

DISPOSITION OF GAS:	METHOD OF COMPLETION:	PRODUCTION INTERVAL:	
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i>	<input type="checkbox"/> Top	<input type="checkbox"/> Bottom

Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record (Amount and Kind of Material Used)

TUBING RECORD:	Size:	Set At:	Packer At:	
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Form	ACO1 - Well Completion
Operator	Colt Energy Inc
Well Name	PENDLEY 37
Doc ID	1324092

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
4	1392-1398		
4	1403-1406		
4	1410-1412		
		152 BBL of Gel'd water, 5 sx of 16/30 sand, and 35 sx of 12/20 sand.	1392-1398
			1403-1406
			1410-1412

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Well Name	PENDLEY 37
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Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	11.25	8.625	22	42	Portland	14	None
Production	6.75	4.5	10.5	1489	Thickset	150	Phenoseal 2#/sx

1317 105th Rd.
Yates Center, KS 66783

Bar Drilling, LLC
Phone: (719) 210-8806

Mud Rotary Drilling
Andrew King - Manager/Driller

Company/Operator Colt Energy Inc. P.O. Box 388 Iola, KS 66749	Well No. 37	Lease Name Pendley	Well Location 1511fsl, 2277fel	1/4 SW	1/4 NW	1/4 SE	Sec. 22	Twp. 26s	Rge. 14e	
	Well API # 15-207-29380	Type/Well Oil	County Woodson	State KS	Total Depth 1500	Date Started 10/25/2016	Date Completed 10/27/2016			
Job/Project Name/No. Driller/Crew Andy King Charles King	Surface Record		Bit Record			Coring Record				
	Bit Size:	11 1/4	Type	PDC	Size	11 1/4	From	0'	To	42.3
	Casing Size:	8 5/8	Type	PDC	Size	6 3/4	From	42.3	To	1500
	Casing Length:	42.3	Cement Used:	14sx						
	Cement Type:	Portland								

Formation Record

From	To	Formation	From	To	Formation	From	To	Formation
0	103	Overburden	1443	1499	shale			
103	108	lime	1499	1500	miss lime			
108	309	shale						
309	529	lime			b			
529	662	shale						
662	838	lime						
838	936	shale						
936	942	lime						
942	970	shale						
970	981	lime						
981	1024	shale						
1024	1075	sandy shale						
1075	1097	pawnee lime						
1097	1122	shale						
1122	1138	lime						
1138	1174	shale						
1174	1180	sand						
1180	1330	sandy shale						
1330	1332	black shale						
1332	1392	sandy shale						
1392	1393	oil show						
1393	1423	core						
1423	1443	sandy shale						

Well Notes:

ran 4 1/2" casing

810 E 7TH
PO Box 92
EUREKA, KS 67045
(620) 583-5561



Cement or Acid Field Report

Ticket No. **2943**

Foreman Rick Ladford

Camp Eureka Ks

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State
10-27-16	1003	Pendley #37				NO	Ks
Customer Calt Energy Inc.			Safety Meeting OK OK AB	Unit #	Driver	Unit #	Driver
Mailing Address PO Box 388				105	Dave G.		
City Tola				113	Allen B.		
State Ks							
Zip Code 66249							

Job Type L/S Hole Depth 1500' Slurry Vol. 50 Bbl Tubing _____
Casing Depth 1489' Hole Size 6 3/4" Slurry Wt. 13.8" Drill Pipe _____
Casing Size & Wt. 4 1/2" Cement Left in Casing 4' 3" Water Gal/SK 9.0 Other _____
Displacement 24 Bbl Displacement PSI 1000 Bump Plug to 1500 BPM _____

Remarks: Safety meeting - Rig up to 4 1/2" casing. Break circulation w/ fresh water. Pump 6 sacks gel-flush w/ hulls. 5 Bbl water spacer. Mixed 150 sacks thickset cement w/ 2" phenoseal / sk @ 13.8" / gal. Washout pump + lines. Release plug. Displace w/ 24 Bbl water. Final pump pressure 1000 PSI. Bump plug to 1500 PSI. Release pressure. Start + plug held. Good cement returns to surface = 2 Bbl slurry to pit. Job complete. Rig down.

Thank You

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C102	1	Pump Charge		
C107	25	Mileage		
C201	150 sks	thickset cement		
C203	300"	2" phenoseal / sk		
C206	300"	gel-flush		
C214	40"	hulls		
C108A	8.25	tan mileage bulk + tax		
			Subtotal	
			Sales Tax	

Authorization

D. Ballard

Title

Total

I agree to the payment terms and conditions of services provided on the back of this job ticket. Any amendments to payment terms must be in writing on the front of this job ticket or in the Customer's records at ELITE's office