KOLAR Document ID: 1731755

Confidentiality Requested:
☑ Yes ☐ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
January 2018
Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 5150
Name: Colt Energy Inc
Address 1: PO BOX 388
Address 2:
City: IOLA State: KS Zip: 66749 + 0388
Contact Person: Wes Moots
Phone: (620) 750-0045
CONTRACTOR: License # 5150
Name: Colt Energy Inc
Wellsite Geologist: Wes Moots
Purchaser:

Designate Type of Completion:
☑ New Well ☐ Re-Entry ☐ Workover
☑ Oil ☐ WSW ☐ SWD
☐ Gas ☐ DH ☐ EOR
☐ OG ☐ GSW
☐ CM *(Coal Bed Methane)*
☐ Cathodic ☐ Other *(Core, Expl., etc.)*:

If Workover/Re-entry: Old Well Info as follows:
Operator:
Well Name:
Original Comp. Date: Original Total Depth:
☐ Deepening ☐ Re-perf. ☐ Conv. to EOR ☐ Conv. to SWD
☐ Plug Back ☐ Liner ☐ Conv. to GSW ☐ Conv. to Producer

☐ Commingled Permit #:
☐ Dual Completion Permit #:
☐ SWD Permit #:
☐ EOR Permit #:
☐ GSW Permit #:

8/9/2023 Spud Date or Recompletion Date
8/10/2023 Date Reached TD
9/20/2023 Completion Date or Recompletion Date

API No.: 15-031-24665-00-00
Spot Description:
SW - SE - NW - SW Sec. 2 Twp. 23 S. R. 16 ☑ East ☐ West
1484 Feet from ☐ North / ☑ South Line of Section
948 Feet from ☐ East / ☑ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☐ SE ☑ SW
GPS Location: Lat: *(e.g. xx.xxxxx)* , Long: *(e.g. -xxx.xxxxx)*
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Coffey
Lease Name: Lipsey Well #: 25
Field Name: Neosho Falls-LeRoy
Producing Formation: Squirrel
Elevation: Ground: 984 Kelly Bushing: 989
Total Vertical Depth: 1025 Plug Back Total Depth: 1009
Amount of Surface Pipe Set and Cemented at: 40 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
If yes, show depth set: Feet
If Alternate II completion, cement circulated from: 1025
feet depth to: 0 w/ 120 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content: ppm Fluid volume: bbls
Dewatering method used:
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License #:
Quarter Sec. Twp. S. R. ☐ East ☐ West
County: Permit #:

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

☐ **Confidentiality Requested**
Date: 10/05/2023
☐ **Confidential Release Date:** 10/04/2025
☑ **Wireline Log Received** ☐ **Drill Stem Tests Received**
☐ **Geologist Report / Mud Logs Received**
☐ **UIC Distribution**
ALT ☐ I ☑ II ☐ III **Approved by:** David Befort **Date:** 10/17/2023

Operator Name: Colt Energy Inc Lease Name: Lipsey Well #: 25

Sec. 2 Twp. 23 S. R. 16 ☑ East ☐ West County: Coffey

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

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 *(Attach Additional Sheets)*	☐ Yes	☑ No
Samples Sent to Geological Survey	☐ Yes	☑ No
Cores Taken	☐ Yes	☑ No
Electric Log Run	☑ Yes	☐ No
Geologist Report / Mud Logs	☐ Yes	☑ No

List All E. Logs Run:

GRN

☐ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
See drillers log		

CASING RECORD ☑ New ☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

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
Surface	12.25	8.625	24	40	H325	40	None
Production	5.875	2.875	6.5	1013	H854	120	1#/sx Phenoseal

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
☐ Perforate ☐ Protect Casing ☐ Plug Back TD ☐ 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: 10/4/2023

Producing Method: ☐ Flowing ☑ Pumping ☐ Gas Lift ☐ Other *(Explain)* _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: ☐ Vented ☐ Sold ☐ Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION: ☐ Open Hole ☑ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)*

PRODUCTION INTERVAL:

Top	Bottom
970	982

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)*
3	970	982			

TUBING RECORD: Size: 1 Set At: 982 Packer At: None

Mail to: KCC - Conservation Division, 266 N. Main, Suite 220, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	Colt Energy Inc
Well Name	Lipsey 25
Doc ID	1731755

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	12.25	8.625	24	40	H325	40	None
Production	5.875	2.875	6.5	1013	H854	120	1#/sx Phenoseal

CEMENT TREATMENT REPORT

Customer:	Colt Energy, LLC	Well:	Lipsey #25 & 27-I	Ticket:	EP9982
City, State:	Iola, KS	County:	Coffey - KS	Date:	8/11/2023
Field Rep:	Wes M.	S-T-R:		Service:	L/S & Surf

Downhole Information	
Hole Size:	5.875 in
Hole Depth:	1025 ft
Casing Size:	2 7/8 in
Casing Depth:	1013 ft
Tubing / Liner:	in
Depth:	ft
Tool / Packer:	
Tool Depth:	ft
Displacement:	6.0 bbls

Calculated Slurry - Lead	
Blend:	
Weight:	ppg
Water / Sx:	gal / sx
Yield:	ft^3 / sx
Annular Bbls / Ft.:	bbs / ft.
Depth:	ft
Annular Volume:	0.0 bbls
Excess:	
Total Slurry:	0.0 bbls
Total Sacks:	0 sx

Calculated Slurry - Tail	
Blend:	
Weight:	ppg
Water / Sx:	gal / sx
Yield:	ft^3 / sx
Annular Bbls / Ft.:	bbs / ft.
Depth:	ft
Annular Volume:	0 bbls
Excess:	
Total Slurry:	0.0 bbls
Total Sacks:	0 sx

TIME	RATE	PSI	STAGE BBLs	TOTAL BBLs	REMARKS
			-	-	On location - safety meeting
				-	Lipsey #25 - Longstring
				-	1013' of 2 7/8 EUE in 1025' 5 7/8" hole
	4.0	300.0	5.0	5.0	Rig up to 2 7/8, break circulation with 5 bbl fresh water provided by rig
	4.0	300.0	25.0	30.0	Mix 300# gel flush and 10 bbl water spacer
	4.0	300.0	36.0	66.0	Mix & pump 120 sxs H854 Thixo + 1# Pheno (no Kol Seal) + 1/8% FLA at 13.8# (1.68Y) = 36 bbl slurry
				66.0	Wash up pump & lines
		600.0	6.0	72.0	Drop 2 rubber plugs and displace to baffle with 6 bbl fresh water, bump plugs to 1100#, release pressure and set float shoe
				72.0	Good cement to surface - 3 bbl slurry to pit
				72.0	Wash up pump & lines and move to Lipsey #27-I surface
				72.0	
					Lipsey #27-I Surface
					43' of 8 5/8" casing in 42' 12 1/4" hole
	4.0	100.0	3.0		Rig up to 8 5/8 casing, break circulation with 3 bbl water
	4.0	100.0	11.0		Mix & pump 40 sxs H325 at 14.8# (1.48Y) = 11 bbl slurry
	1.0	100.0	1.5		Displace with 0.75 bbl water; rig up to kelly line and displace additional 0.75 bbl
					Shut in casing
					Good cement to surface - 2 bbl slurry to pit
					Wash up pump and lines and rig down; Job complete

	CREW	UNIT
Cementer:	David G	1003
Pump Operator:	Broker	1203
Bulk #1:	Jake M	1213
Bulk #2:	Steve M.	1214

SUMMARY		
Average Rate	Average Pressure	Total Fluid
3.5 bpm	257 psi	88 bbls

ftv: 16-2022/08/12
mplv: 407-2023/08/16

Colt Energy Driller's Log

Lease: Lipsey	Well No. 25	Well Location: 1484' FSL & 948' FWL	Sec. 2	Twp. 23S	Rng. 16E
API #: 15-031-24665	Type: Oil	County: Coffey	State: KS	Spud Date: 8/9/2023	Total Depth: 1025'

Driller: Pat Stewart	Surface Casing		Bit Record				Coring Record				
Crew: Dan Foust	Bit Size:	12.25"	Type	Size	Start	End	Core #	Size	Start	End	
	Casing Size:	8.625"	PDC	12.25"	0	40'	1				
Start Rig Hrs:	Casing Length:	40'	PDC	5.875"	40'	1025'	2				
End Rig Hrs:	Cement Used:	40 sx					3				
Total Rig Hrs:	Cement Type:	H-325					4				

From	To	Formation	From	To	Formation	2 7/8" Casing Tally			
0	20	Overburden/shale	875	878	Limestone	1	31.50	19	32.50
20	30	River Gravel	878	894	Start	2	32.70	20	31.10
30	139	Shale	894	923	Limestone	3	31.70	21	31.30
139	221	Limestone	923	970	Start	4	31.30	22	31.40
221	316	Shale	975	985	Sandstone	5	31.70	23	31.20
316	429	Limestone	985	1025	Shale	6	31.70	24	31.60
429	475	Shale				7	31.70	25	31.60
475	533	Limestone				8	32.80	26	32.70
533	540	Shale				9	29.60	27	31.40
540	563	Limestone				10	31.30	28	32.70
563	568	Shale				11	31.50	29	29.30
568	590	Limestone				12	32.80	30	32.60
590	728	Shale				13	31.40	31	31.00
728	783	Limestone				14	29.70	32	31.60
783	777	Shale				15	32.50	33	
777	787	Limestone				16	30.10	34	
787	848	Shale				17	31.30	35	
848	856	Limestone				18	31.70	36	
856	875	Shale				Total: 1009' + 4' cmt shoe= 1013'			