

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 # \_\_\_\_\_

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

CONTRACTOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Wellsite Geologist: \_\_\_\_\_

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 #: \_\_\_\_\_

Spud Date or Date Reached TD Completion Date or Recompletion Date

API No.: \_\_\_\_\_

Spot Description: \_\_\_\_\_

\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

\_\_\_\_\_ Feet from  North /  South Line of Section

\_\_\_\_\_ Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE  NW  SE  SW

GPS Location: Lat: \_\_\_\_\_, Long: \_\_\_\_\_  
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum:  NAD27  NAD83  WGS84

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total Vertical Depth: \_\_\_\_\_ Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: \_\_\_\_\_ Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from: \_\_\_\_\_

feet depth to: \_\_\_\_\_ w/ \_\_\_\_\_ 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: \_\_\_\_\_

Confidential Release Date: \_\_\_\_\_

Wireline Log Received  Drill Stem Tests Received

Geologist Report / Mud Logs Received

UIC Distribution

ALT  I  II  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**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](mailto: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 <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  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:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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

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 <i>(Explain)</i> _____			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: Top Bottom
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Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i>

TUBING RECORD:	Size:	Set At:	Packer At:	
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**Colt Energy Driller's Log**

Lease: Hobbs		Well No. 61	Well Location: 1497' FNL & 1220' FWL			Sec. 9		Twp. 24S		Rng. 19E	
API #: 15-001-31690		Type: Oil		County: Allen			State: KS		Spud: 11/4/2021		Total Depth: 1065'
Driller: Devin Bernstin		Surface Casing		Bit Record				Coring Record			
Crew: Seth Sanford		Bit Size:	11.25"	Type	Size	Start	End	Core #	Size	Start	End
		Casing Size:	8.625"	PDC	11.25"	0'	20'	1			
		Casing Length:	20'	PDC	6.75"	20'	1065'	2			
		Cement used:	7 sx					3			
		Cement Type:	Portland					4			
From	To	Formation		From	To	Formation		Pipe Tally			
0	21	Cement						1	38.20	19	38.80
21	130	Limestone						2	35.70	20	38.50
130	280	Shale						3	35.90	21	38.50
280	360	Limestone						4	38.80	22	36.05
360	560	Shale						5	37.50	23	35.10
560	700	Shale and limestone						6	36.40	24	38.20
700	800	Shale and limestone						7	38.15	25	38.55
800	860	Shale						8	38.20	26	35.85
860	900	Shale and sandstone						9	37.00	27	37.20
900	960	Shale and coal						10	36.25	28	37.25
960	1065	Sandstone						11	36.70	29	
								12	36.85	30	
								13	36.90	31	
								14	35.60	32	
								15	40.10	33	
								16	36.95	34	
								17	38.10	35	
								18	38.50	36	
								Total: 1045.80'+4' shoe=1049.80'			



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



**Cement or Acid Field Report**

Ticket No. 6028  
 Foreman Kevin McCoy  
 Camp EUREKA

Date	Cust. ID #	Lease & Well Number	Section	Township	Range	County	State
11-12-21	1003	Hobbs # 61				Allen	Ks
Customer <u>Colt Energy, Inc.</u>		Safety Meeting KM AM SF		Unit #	Driver	Unit #	Driver
Mailing Address <u>P.O. Box 388</u>				104	ALAN M.		
City <u>Iola</u>		State <u>Ks</u>	Zip Code <u>66749</u>	114	SHANNON F.		

Job Type Longstring Hole Depth 1065' Slurry Vol. 39 BBL Tubing \_\_\_\_\_  
 Casing Depth 1053' Hole Size 6 3/4" Slurry Wt. 13.8\* Drill Pipe \_\_\_\_\_  
 Casing Size & Wt. 4 1/2 11.60\* Cement Left in Casing 4' SJ Water Gal/SK \_\_\_\_\_ Other \_\_\_\_\_  
 Displacement 16.2 BBL Displacement PSI 650 Bump Plug to 1200 PSI BPM \_\_\_\_\_

Remarks: Safety Meeting: Rig up to 4 1/2 casing. Break circulation w/ 5 BBL fresh water. Pump 400# Gel flush w/ 25ks HULLS, 5 BBL water spacer. Mixed 125 SKS THICK Set Cement w/ 2\* PhenoSeal/sk @ 13.8\*/gal, yield 1.75 = 39 BBL slurry. (Note: we had 22 BBL Cement slurry pumped = 240' cement behind 4 1/2 when annulus started bridging off, pressure would MAX out @ 1600 PSI, loose circulation, pump 4 1/2 out of hole. By the time we got done pumping the rest of the cement pressures & fluid returns to surface were normal) wash out pump & lines, shut down, release plug. Displace plug to seat w/ 16.2 BBL fresh water. Final pumping pressure 650 PSI. Bump plug to 1200 PSI. wait 2 mins. Release pressure. float held. shut in @ 0 PSI. 2 BBL slurry to pit. Annulus kept falling back. Top off w/ cement from flow ditch. Job complete. Rig down.

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C 102	1	Pump Charge		
C 107	50	Mileage		
C 201	125 SKS	THICK Set Cement		
C 208	250 #	PhenoSeal 2*/SK		
C 108A	6.87 TONS	TON Mileage		
C 206	400 #	Gel Flush		
C 214	80 #	HULLS		
C 403	1	4 1/2 Top Rubber Plug		

THANK YOU

Authorization By wes moots Title Colt Co. Rep.

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.