

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**ORIGINAL**

Form ACO-1  
September 1999  
Form Must Be Typed

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 5150  
Name: COLT ENERGY, INC  
Address: P O BOX 388  
City/State/Zip: IOLA, KS 66749  
Purchaser: \_\_\_\_\_  
Operator Contact Person: DENNIS KERSHNER  
Phone: (620) 365-3111  
Contractor: Name: WELL REFINED DRILLING CO, INC  
License: 33072  
Wellsite Geologist: JIM STEGEMAN  
Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)  
If Workover/Re-entry: Old Well Info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Enhr./SWD  
 Plug Back  Plug Back Total Depth  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)  Docket No. \_\_\_\_\_  

<u>6/12/2009</u>	<u>6/16/2009</u>	<u>7/14/09</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

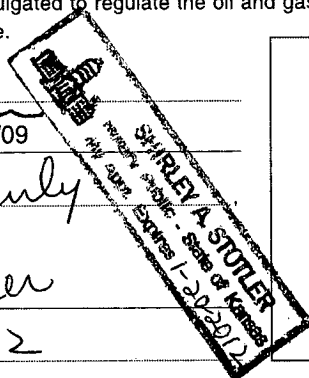
API No. 15 - 125-31,874 - 0000  
County: MONTGOMERY  
SE SE NE SW Sec. 27 Twp. 32 S. R. 17  East  West  
1600 feet from (S) / N (circle one) Line of Section  
2690 feet from E / (W) (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: SHAW Well #: SWD 1  
Field Name: CHEROKEE BASIN COAL AREA  
Producing Formation: ARBUCKLE  
Elevation: Ground: 483 Kelly Bushing: \_\_\_\_\_  
Total Depth: 1504 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 22.5 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 1247  
feet depth to SURFACE w/ 140 <sup>sx cmt.</sup>  
A1+2-Dlg - 7/29/09

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit)  
Chloride content 1000 ppm Fluid volume 80 bbls  
Dewatering method used PUMPED PIT OUT - PUSHED IN  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: COLT ENERGY, INC  
Lease Name: KING 5-35SWD License No.: 5150  
Quarter NW Sec. 35 Twp. 31 S. R. 17  East  West  
County: LABETTE Docket No.: D-28,768

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Dennis Kershner  
Title: OFFICE MANAGER Date: 7/17/09  
Subscribed and sworn to before me this 17th day of July  
2009  
Notary Public: Shirley A Stotler  
Date Commission Expires: 1-20-2012



**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

KANSAS CORPORATION COMMISSION

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Operator Name: COLT ENERGY, INC Lease Name: SHAW Well #: SWD 1  
 Sec. 27 Twp. 32 S. R. 17  East  West County: MONTGOMERY

**INSTRUCTIONS:** Show important tops and base 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. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  GAMMA RAY/NEUTRON, HIGH RESOLUTION COMPENSATED DENSITY SIDEWALL/NEUTRON LOG, DUAL INDUCTION LL3/GR LOG, CEMENT BOND LOG/CCL <i># Geo report # waiting on</i>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum  DRILLERS LOG ATTACHED
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CASING RECORD <input checked="" 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
SURFACE	12 1/4	8 5/8	24	22.5	PORTLAND	5	
PRODUCTION	6 1/4	4 1/2	10 1/2	1246.60	THICK SET	130	

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				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
OPEN HOLE	1246.60'-1540	750 GAL 28%HCL	1246.6-1540

TUBING RECORD		Size Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2"8RD EUE SEALTITE		1233.54	4 1/2X2SEALTITE @ 1233.54	
Date of First, Resumerd Production, SWD or Enhr.		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  Vented  Sold  Used on Lease *(If vented, Submit ACO-18.)*      METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

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**CONSOLIDATED**  
Oil Well Services, LLC



**ENTERED**

TICKET NUMBER 21303  
LOCATION EMERKA  
FOREMAN Rick Ledford

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY												
6-18-09	1888	Shaw #1 SWD				me												
CUSTOMER <u>Colt Energy</u>			<table border="1"> <thead> <tr> <th>TRUCK #</th> <th>DRIVER</th> <th>TRUCK #</th> <th>DRIVER</th> </tr> </thead> <tbody> <tr> <td>463</td> <td>Shannon</td> <td></td> <td></td> </tr> <tr> <td>515</td> <td>Chris</td> <td></td> <td></td> </tr> </tbody> </table>				TRUCK #	DRIVER	TRUCK #	DRIVER	463	Shannon			515	Chris		
TRUCK #	DRIVER	TRUCK #					DRIVER											
463	Shannon																	
515	Chris																	
MAILING ADDRESS <u>P.O. Box 388</u>																		
CITY <u>Topeka</u>	STATE <u>Ks</u>	ZIP CODE																

JOB TYPE logstring HOLE SIZE 6 3/4" HOLE DEPTH \_\_\_\_\_ CASING SIZE & WEIGHT 4 1/2"  
 CASING DEPTH 1243' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER 3' ST  
 SLURRY WEIGHT 13.4# SLURRY VOL 40 bbl WATER gall/sk 8.0 CEMENT LEFT in CASING 0'  
 DISPLACEMENT 19.7 bbl DISPLACEMENT PSI 700 ~~PSI~~ 1100 RATE \_\_\_\_\_

REMARKS: Safety meeting - Rig up to 4 1/2" casing w/ washhead. Break circulation w/ 30 Bbl fresh water. Washdown 50' to PSTD. Pump 8 xcs gel-flush. 20 Bbl metasilicate pre-flush, 10 bbl dye water. Mixed 130 xcs thickset cement w/ 8" Kal-seal <sup>100</sup>/<sub>32</sub> @ 13" <sup>100</sup>/<sub>32</sub> acc. Washout pump + lines, shut down. release plug. Displace w/ 19.7 Bbl fresh water. Final pump pressure 700 PSI. Bump plug to 1100 PSI. Wait 2 minutes, release pressure, fluid held. Good cement returns to surface = 7 Bbl slurry to pit. Job complete. Rig down.

"Thank You"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	870.00	870.00
5406	40	MILEAGE	3.45	138.00
1126A	130 xcs	thickset cement	16.00	2080.00
1110A	1040 #	8" Kal-seal <sup>100</sup> / <sub>32</sub>	.39	405.60
1118A	400 #	gel-flush	.16	64.00
1102	80 #	calc?	.71	56.80
1111A	100 #	metasilicate pre-flush	1.70	170.00
5407A	7.15	tan-mileage bulk trx	1.16	331.76
4404	1	4 1/2" top rubber plug	43.00	43.00
KANSAS CORPORATION COMMISSION				
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		subtotal		4159.16
		SALES TAX		149.43
		ESTIMATED TOTAL		4308.59

AVIN 3737 030056  
 AUTHORIZATION Witnessed by Glenn TITLE C. Ry DATE \_\_\_\_\_

# Well Refined Drilling Company, Inc.

4230 Douglas Road - Thayer, KS 66776

Contractor License # 33072 -

Office - 620-839-5581; Jeff Pocket - 620-432-6170; Fax - 620-839-5582



Rig #:	2	License #	5150
API #:	15-125-31874-0000		
Operator:	Colt Energy Inc.		
Address:	PO Box 388		
	Iola, Ks 66749		

S27	T32S	R17E
Location:		SE,SE,SW
County:		Montgomery

				Gas Tests			
Well #:	SWD 1	Lease Name:	Shaw	Depth	Oz.	Orifice	flow - MCF
Location:	1600	FSL	Line	228	2.5	3/4"	21.9
	2590	FWL	Line	378	5	3/4"	31.6
Spud Date:	6/12/2009			478	4.5	3/4"	30.1
Date Completed:	6/16/2009		TD:	503	5.5	3/4"	33.2
Geologist:	Jim Stegeman		1317'	583	6.5	3/4"	36.1
Driller:	Jeff Kephart			678	3	1"	44.7
Casing Record	Surface		Production	878	2	3/4"	20
Hole Size	12 1/4"		6 3/4"	913	4.5	1 1/4"	93.1
Casing Size	8 5/8"			928	2.5	1 1/4"	67.9
Weight							
Setting Depth	22' 5"						
Cement Type	Portland						
Sacks	5						
Feet of Casing							
	lime						
09LF-061609-R2-011-Shaw SWD 1 - Colt							

## Well Log

Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom	Formation
0	2	overburden	213	215	oil odor	496	497	coal
2	146	shale	215	216	shale	497	498	shale
146	147	coal	216	220	sand	498	508	lime
147	152	shale			oil odor	508	528	shale
152	157	lime	220	221	coal	528	529	coal
157	158	shale	221	332	shale	529	571	shale
158	160	lime	332	358	Pink lime	571	572	coal
160	161	shale	358	361	blk shale	572	579	shale
161	171	lime	361	427	shale	579	580	coal
171	182	shale	427	461	Oswego lime	580	618	shale
182	193	lime	461	466	blk shale	618	619	coal
193	194	shale			wet	619	638	shale
194	195	coal	466	467	gray shale	638	651	sand
195	196	shale	467	468	gray shale	651	669	shale
196	207	lime	468	477	lime	669	670	coal
207	212	shale	477	481	blk shale	670	677	shale
212	213	lime	481	491	lime	677	681	coal
213	215	sand	491	496	blk shale	681	858	shale

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**Well Refined Drilling Company, Inc.**

4230 Douglas Road Thayer, Kansas 66776

Contractor License # 33072 -

620-839-5581/Office; 620-432-6170/Jeff; 620-839-5582/FAX

HAVE RIG  
Rig # 5  
WILL DIG

Rig #:	5	Lic # 5150
API #:	15-125-31874-0000	
Operator:	Colt Energy Inc.	
Address:	P.O Box 388 Iola, Ks 66749	
Well #:	SWD 1	Lease Name: Shaw
Location:	1600 FSL	Line
	2590 FWL	Line
Spud Date:	6/12/2009	
Date TD'd:	6/16/2009	TD: 1317'
Drill Out:	7/7/2009	TD: 1504'
Driller:	Jeff Kephart - Josiah Kephart on Drill Out	
Drill Out:		
09LG-070709-R5-022-Shaw SWD DO - Colt Energy Inc.		

S27	T32S	R17E
Location:		SE,SE,SW
County:		Montgomery
Well Log		
Top	Bottom	Formation
0	1247	4 1/2" casing
1247	1248	rubber plug
1248	1250	float shoe
1250	1253	void
1253	1254	guide
1254	1256	cement
1256	1320	sand
1320	1504	Dolomite Arbuckle
1504		Total Depth

		Rig Time Hours
7/2/2009		
9:00 - 10:30	Line up rig over hole	1.5
7/6/2009		
9:00 - 10:30	Bond Log	
10:30 - 11:00	Rig Up	
No Rig Time	11:00 - 12:00 Trip in to 1000'	
No Rig Time	12:00 - 1:00 Trip out 1000'	
No Rig Time	1:00 - 1:15 Break out Bit	
1:15 - 2:30	Trip in to 1247'	
2:30 - 3:15	Drill plug, flap, and guide shoe	
3:15 - 4:15	Clean out sand	
4:15 - 6:00	Drill using 3 7/8" rerun bit	
6:00 - 6:15	Clean hole and trip 275'	
	Stop at 1379' for day	7
7/7/2009		
6:45 - 7:00	Start rig and unload hole	
7:00 - 7:20	Trip in and unload hole	
7:20 - 12:45	Drill using 3 7/8" rerun bit	
12:45 - 1:15	Clean hole and trip 275'	
1:15 - 2:30	trip out	
2:30 - 3:00	rig down	8.25

Total Rig Time Hours 16.75

09LG-070709-R5-022-Shaw SWD DO - Colt Energy Inc.

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# COLT

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**ENERGY, INC.**

CORPORATE OFFICE

P.O. Box 388 • 1112 Rhode Island Rd. • Iola, Ks. 66749-0338  
Phone (620) 365-3111 • Fax (620) 365-3170

July 17, 2009


Sammy Flaharty  
KCC Conservation Office  
Wichita State Office Bldg.  
130 S Market, Room 2078  
Wichita, Kansas 67202-1286

Dear Sammy

Enclosed you will find copies of CDP5 Exploration & Production Waste Transfer and CDP4 Closure of Surface Pit for the Hanson 8-1 & Trefethen 15-14 located in Labette, Co., KS.

Also enclosed please find copies of Well Completion Form ACO-1 and necessary forms & logs on the Hanson 8-1, Curlis 15-30 & Shaw SWD 1. The Shaw SWD1 will be missing the Gamma Ray/Neutron Log & the Cement Bond Log we will forward these two logs when we receive copies of them..

If you have any questions, contact Shirley Stotler at 620-365-3111.

Sincerely,  
COLT ENERGY, INC.  
  
Shirley Stotler  
Production Clerk  
Ss  
Encl.

KANSAS CORPORATION COMMISSION

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