

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

*WCC
6/18/09*

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: COFFEYVILLE RESOURCES, LLC
Operator Contact Person: DENNIS KERSHNER
Phone: (620) 365-3111
Contractor: Name: FINNEY DRILLING COMPANY
License: 5989

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. _____

6-25-08	6-30-08	1-29-09
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 125-31,627 - 0000
County: MONTGOMERY
SE SE NW SW Sec. 14 Twp. 32 S. R. 16 East West
1460 feet from S N (circle one) Line of Section
1100 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: MUELLER Well #: D3
Field Name: COFFEYVILLE-CHERRYVALE

Producing Formation: PERU SANDS
Elevation: Ground: 827 Kelly Bushing: ---
Total Depth: 640 Plug Back Total Depth: 630.65
Amount of Surface Pipe Set and Cemented at 22.2 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 640
feet depth to SURFACE w/ 60 ⁶⁰ sx cmt.

Alt-2 Dlg - 6/24/09

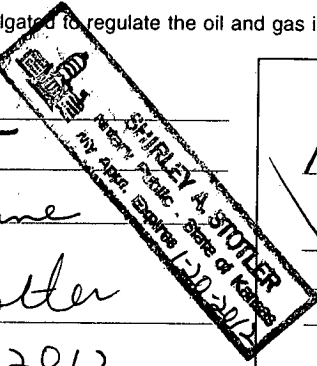
Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 1000 ppm Fluid volume 70 bbls
Dewatering method used PUMPED PIT OUT - PUSHED IN
Location of fluid disposal if hauled offsite:
Operator Name: COLT ENERGY, INC
Lease Name: WEBB SWD1 License No.: 5150
Quarter SE/4 Sec. 30 Twp. 33 S. R. 17 East West
County: MONTGOMERY Docket No.: D-30,074

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: 6-3-09

Subscribed and sworn to before me this 5th day of June
20 09.
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

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Operator Name: COLT ENERGY, INC Lease Name: MUELLER Well #: D3
 Sec. 14 Twp. 32 S. R. 16 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 checked="" type="checkbox"/> Yes <input 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/CCL	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum DRILLERS LOG ATTACHED <div style="text-align: right; font-weight: bold; font-size: 1.2em;"> RECEIVED JUN 08 2009 KCC WICHITA </div>
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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	6 5/8	17	22.2	PORTLAND	8	
PRODUCTION	5 5/8	2 7/8	6.5	623.25	THICK SET	60	

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 (Amount and Kind of Material Used)	Depth
2	574-582	100 GAL 15% HCL 500# 20/40 BRADY SAND	574-
		3500# 12/20 BRADY SAND	582

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 3-11-09			Producing Method <input type="checkbox"/> Flowing <input checked="" 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
	2.2		1.05		

Disposition of Gas Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

DRILLERS LOG

API NO. 15-125-31627 S. 14 T. 32 R. 16 E. W.
 OPERATOR: COLT ENERGY, INC. LOCATION:
 ADDRESS: P.O. BOX 388, IOLA, KS 66749 COUNTY: MONTGOMERY
 WELL #: D - 3 LEASE NAME: MUELLER
 FOOTAGE LOCATION: 1460 FEET FROM (N) (S) LINE 1100 FEET FROM (E) (W) LINE
 CONTRACTOR: FINNEY DRILLING COMPANY GEOLOGIST: JIM STEGMAN
 SPUD DATE: 6/25/2008 TOTAL DEPTH: 640
 DATE COMPLETED: 6/30/2008 OIL PURCHASER: COFFEYVILLE RESOURCES

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CASING RECORD

PURPOSE	SIZE OF HOLE	SIZE OF CASING	WEIGHT LBS/FT	SETTING DEPTH	TYPE CEMENT	SACKS	TYPE AND % ADDITIVES
SURFACE:	12 1/4	6 5/8	17	22.2	I	8	SERVICE COMPANY
PRODUCTION:	5 5/8	2 7/8	6.5	1230-633	50-50	6076	SERVICE COMPANY

WELL LOG

CORES: #1 571 TO 587
RECOVERED 16 FT
 RAN: 3 CENTRALIZERS 1 FLOAT SHOE
 1 CLAMP
 1 COLLOR
 1 SEATING NIPPLE

FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM
TOP SOIL	0	2	SAND & SHALE	354	357
SAND STONE	2	5	BLACK SHALE	357	359
CLAY	5	10	SAND & SHALE	359	361
SHALE	10	13	SHALE	361	366
SANDSTONE	13	16	ALTAMONT LIMESTONE	366	378
LIMESTONE	16	27	BLACK SHALE	378	382
SHALE	27	38	LIMESTONE	382	386
LIMESTONE	38	40	SDY LIMESTONE	386	392
SHALE	40	125	SHALE	392	393
LIMESTONE	125	135	LIMESTONE	393	396
SAND	135	156	SHALE	396	399
SAND & SHALE	156	173	LIMESTONE	399	404
SHALE	173	187	SHALE	404	409
LIMESTONE	187	210	SAND & SHALE	409	413
SHALE	210	237	SHALE	413	422
DRAM LIMESTONE	237	252	SAND & SHALE	422	441
BLACK SHALE	252	266	SAND	441	447
LIMESTONE	266	267	SHALE	447	474
BLACK SHALE	267	274	SAND & SHALE	474	528
LIMESTONE	274	275	PINK LIMESTONE	528	548
BLACK SHALE	275	278	BLACK SHALE	548	550
LIMESTONE	278	280	LIMESTONE	550	551
BLACK SHALE	280	295	SAND & SHALE	551	561
LIMESTONE	295	296	LIMESTONE	561	563
SHALE	296	307	SAND & SHALE	563	574
SAND & SHALE	307	323	OIL SAND	574	582
LENAPAH LIMESTONE	323	332	SAND & SHALE	582	604
SAND	332	333	SHALE	604	623
SDY LIMESTONE	333	354	OSWEGO LIMESTONE	623	640 T.D.



CONSOLIDATED
Oil Well Services, LLC



ENTERED

TICKET NUMBER 18706

LOCATION Europe

FOREMAN Tray Strickler

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
7-2-09	1828	Muler D-5				MG
CUSTOMER <u>Calt Energy, Inc.</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS <u>P.O. Box 388</u>			<u>520</u>	<u>Cliff</u>		
CITY <u>Iola</u>			<u>479</u>	<u>John</u>		
STATE <u>Ks</u>		ZIP CODE				

JOB TYPE Longstry HOLE SIZE 5 7/8" HOLE DEPTH _____ CASING SIZE & WEIGHT ?
 CASING DEPTH 630' DRILL PIPE _____ TUBING 2 3/4" OTHER _____
 SLURRY WEIGHT 17.4" SLURRY VOL 18.5 BW WATER gal/sk 8" CEMENT LEFT in CASING 0'
 DISPLACEMENT 3.781 DISPLACEMENT PSI 400 MIX PSI 600 sk/m RATE _____

REMARKS: Safety Meeting: Rig up to 2 3/4" tubing. Break Circulation w/ 500l water.
Mixed 45% Gel-Flush, 285l Ove, Mixed 60% Thick Set Cement w/ 8" Kol-Seal @ 13.4"/ft. Wash out Pump & lines. Stuff Plugs Displace w/ 3.781 water. Final Pumping Pressure 400PSI. Bump Pkg to 600 PSI. Shut Casing in. w/ Good Cement to surface.

Job Complete

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	925.00	925.00
5406	40	MILEAGE	3.65	146.00
1126A	60sk	Thick Set Cement	17.00	1020.00
1110A	480"	Kol-Seal 8"/ft	.42"	201.60
1118A	200"	Gel-Flush	.17"	34.00
5407		Ten-m. logs	m/c	315.00
4402	2	2 3/4" Top Rubber Plugs	23.00	46.00
<u>Thank You!</u>				
			sub total	2687.60
			5.3% SALES TAX	68.98
			ESTIMATED TOTAL	2756.58

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Revin 3737

AUTHORIZATION witnessed by Glen

883359
TITLE Co-Rp

DATE _____