KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION



Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5150	API No. 15 - 125-31,629 - 000 0
Name: COLT ENERGY, INC	County: MONTGOMERY
Address: P O BOX 388	NW - NW - SE - SW Sec. 14 Twp. 32 S. R. 16 V East West
City/State/Zip: IOLA, KS 66749	1100 feet from / N (circle one) Line of Section
Purchaser: _COFFEYVILLE RESOURCES, LLC	1540 feet from E (W) (circle one) Line of Section
Operator Contact Person: DENNIS KERSHNER	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>620</u>) <u>365-3111</u>	(circle one) NE SE NW (SW)
Contractor: Name: FINNEY DRILLING COMPANY	Lease Name: HINTHORN Well #: C4
License: 5989	Field Name: COFFEYVILLE-CHERRYVALE
Wellsite Geologist: JIM STEGEMAN	Producing Formation: PERU SANDS
Designate Type of Completion:	Elevation: Ground: 843 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 640 Plug Back Total Depth: 630.50
✓ Oil SWD Temp. Abd.	Amount of Surface Pipe Set and Cemented at 20' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 640
Operator:	feet depth to SURFACE w/ 60 sx cmt.
Well Name:	Alt Z-D19-7/2
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 1000 ppm Fluid volume 70 bbls
Plug Back Plug Back Total Depth	Dewatering method used PUMPED PIT OUT - PUSHED IN
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name: COLT ENERGY, INC
	Lease Name: WEBB SWD1 License No.: 5150
6-20-08 6-23-08 1-30-09 Spud Date or Recompletion Date Date Reached TD Recompletion Date Completion Date Recompletion Date	Quarter SE/4 Sec. 30 Twp. 33 S. R. 17 Fast West County: MONTGOMERY Docket No.: D-30,074
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulat herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature: Amni Jan	KCC Office Use ONLY
Title: OFFICE MANAGER Date: 7-17-09	Letter of Confidentiality Received
11 Inc. 0	If Denied, Yes Date:
2009	Geologist Report Received RECEIVED
Notary Public: Sharley U. Subarra	UIC Distribution JUL 2 0 2009
Date Commission Expires: 1-20-20/2	
	KCC WICHITA

Operator Name: COLT ENERGY, INC				Lease Name: HINTHORN			Well #: _C4		
Sec. 14 Twp. 32 S. R. 16 ✓ East West				y: MONTGOMERY			00 - 1		
ested, time tool open emperature, fluid rec	and closed, flowing overy, and flow rate	and base of formations p g and shut-in pressures, s if gas to surface test, a rinal geological well site	whether shalong with fi	ut-in pre	ssure reached s	static level, hydros	static pressure	es, bottom hole	
Drill Stem Tests Taker (Attach Additional S		☐ Yes 📝 No		V L	og Formatio	on (Top), Depth ar	nd Datum	Sample	
Samples Sent to Geo	logical Survey	✓ Yes		Name			Datum		
Cores Taken Yes No Electric Log Run (Submit Copy)				DRILLERS LOG ATTACHED					
List All E. Logs Run:						KE(EIVED		
•						JUL	2 6 2009		
GAMMA RAY	/NEUTRON/C	CCL		:		KCC	WICHITA	4	
		CASING Report all strings set-	RECORD	✓ Ne		ion, etc.	ab ATT MALABORY AND VIS 4 MINISTER WITH THE PARTY OF THE		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig	ght	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
SURFACE	12 1/4	6 5/8	17	11,	20	PORTLAND	8	Additives	
PRODUCTION	J 5 5/8	2 7/8	6.5		630.5	THICK SET	60		
		ADDITIONAL	L CEMENTII	NG / SQL	JEEZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks	Used		Type and Pe	ercent Additives		
Shots Per Foot		ION RECORD - Bridge Plu Footage of Each Interval Pe				cture, Shot, Cement nount and Kind of Ma		d Depth	
2	573-584			50 GAL 15% HCL 500# 20/40 BRADY SAND					
				3500# 12/20 BRADY SAND 5					
TUBING RECORD	Size	Set At	Packer A	st	Liner Run	Yes No	ara waa ahaa ahaa ahaa ahaa ahaa ahaa ah		
Date of First, Resumero	d Production, SWD or I	Enhr. Producing Me	-	Flowing	g √ Pumpir	ng Gas Lift	Othe	er (Explain)	
Estimated Production Per 24 Hours	Oil .42	Bbls. Gas	Mcf	Wate	er B	bls. G	as-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF	COMPLETION			Production Inter	val			
Vented ✓ Sold (If vented, Su	Used on Lease	Open Hole Other (Spec	ш.	. 🔲 [Dually Comp.	Commingled			

DRILLERS LOG

API NO.

15-125-31629-00-00

S. <u>14</u>

R. <u>16</u>

RECEIVED <u>E.</u> JUL 2 v 2009

OPERATOR:

COLT ENERGY, INC.

LOCATION: NW. NW. SE. SW.

T. 32

KCC WICHITA

ADDRESS:

P.O. BOX 388, IOLA, KS 66749

COUNTY: MONTGOMERY

WELL #:

C-4

LEASE NAME:

HINTHORN

FOOTAGE LOCATION:

1100 FEET FROM (N) (S) LINE 1540 FEET FROM (E) (W) LINE

CONTRACTOR: FINNEY DRILLING COMPANY

GEOLOGIST:

JIM STEGMAN

SPUD DATE:

6/20/2008

TOTAL DEPTH:

640

DATE COMPLETED:

6/23/2008

OIL PURCHASER: COFFEYVILLE RESOURCES

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	20	_	8	SERVICE COMPANY
PRODUCTION:	5 5/8	2 7/8	6.5	-63763	^{5.5} 50-50	76	SERVICE COMPANY

WELL LOG

CORES:

#1 573 TO 588

RECOVERED 15 FT

RAN:

3 CENTRALIZERS

1 FLOAT SHOE

1 CLAMP

1 COLLOR

1 SEATING NIPPLE

FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM
TOP SOIL	0	3	SDY LIMESTONE	335	351
CLAY	3	12	LIMESTONE	351	356
SHALE	12	20	SHALE	356	360
LIMESTONE	20	29	SAND & SHALE	360	367
GRAY SHALE	29	123	LIMESTONE (ALT)	367	378
LIMESTONE	123	137	SAND	378	383
SAND	137	142	LIMESTONE	383	387
SAND & SHALE	142	146	SAND & SHALE	387	392
SAND	146	151	LIMESTONE	392	397
SAND & SHALE	151	182	SAND	397	406
SHALE	182	190	SAND & SHALE	406	417
LIMESTONE	190	208	SHALE	417	426
SHALE	208	235	SAND & SHALE	426	448
DRAM LIMESTONE	235	253	SAND	448	474
BLACK SHALE	253	272	SAND & SHALE	474	529
LIMESTONE	272	273	PINK LIMESTONE	529	550
BLACK SHALE	273	282	BLACK SHALE	550	554
LIMESTONE	282	283	LIMESTONE	554	555
BLACK SHALE	283	294	SAND & SHALE	555	572
SHALE	294	297	OIL SAND	572	581
LIMESTONE	297	300	SHALE	581	597
SAND & SHALE	300	327	SAND & SHALE	597	623
LENAPAH LIMESTONE	327	335	OSWEGO LIMESTONE	623	640 T.D.



18636 TICKET NUMBER LOCATION EUREKA FOREMAN KEVIN MCCoy

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

FIELD TICKET & TREATMENT REPORT CEMENT

020 401 0210	0. 000 10, 00,			CEMEIA					
DATE	CUSTOMER#	WELL	NAME & NU	MBER	SECTION	TOWNSHIP	RANGE	COUNTY	
6-23-08	1828	Hinthop	3	24	14	325	16E	MG	
CUSTOMER				70					
Coli	T ENERGY	INC.		_ [TRUCK#	DRIVER	TRUCK#	DRIVER	
MAILING ADDR	ESS				445	Justin			
P.o.	Box 388				441	John G.			
CITY		STATE	ZIP CODE						
Tola		Ks							
JOB TYPE LON	gstring	HOLE SIZE 5	5/43	HOLE DEPTH_		CASING SIZE & V	VEIGHT		
CASING DEPTH	631"	DRILL PIPE		TUBING_238			OTHER		
SLURRY WEIGH	IT 43.4 #	SLURRY VOL_/	8.5 BbL	WATER gal/sk_	8.°	CEMENT LEFT in			
		DISPLACEMENT							
REMARKS:	Fety Meet	mg: Rigup	1. 2%	Tubma. B	ROAK CIA	culation w	1 5 BHL 1	Gosts water	
Pump 450	rs Gel flo	un 5 Bbc a	water Sp	AGER. MIXE	d 60 sks	THEK SOF	Cement w	184 KOL-	
SEAL ISK	@ 13.4 /	PAL VIEID I	.75 . WI	gsh out Pum	e & Lines.	Shut down	DAM A	Phoes.	
DISPLACE	W/ 3.7 Bb	L fresh wa	stee. Fir	VAL PUMPING	PRESUR	- 400 ASI. I	Bumo Ales	# 900 ASI	
Shut Tub	12 12 @	600 ASI. Goo	d Ceme	nt Returns	to Sugar	Re. Job Con	noteta Bo	down.	
	7						4.5.5.59	- A	
				······································					
									
		· · · · · · · · · · · · · · · · · · ·							
N.T.									
ACCOUNT	I				·				

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	925-00	925.00
5406	40	MILEAGE / STWELL OF 2	3.65	146-00
1126 A	60 <i>sks</i>	THICK SET GEMENT	17.00	1020.00
IIIOR	480 *	KOL-SEAL 84/SK	.42	-201.60
[1]8 A	200 *	Gel Frush	.17*	34.00
5407	3.8 Tons	TON MIKAGE BULK TRUCK	MIC	315.00
4402	3	27/8 Top Rubbee Plugs RECEIVED JUL 2 0 2009	23.00	46-00
		KCC WICHITA		
		THANK YOU 5.3%	Sub Total	2687.60
vin 3737		332983	ESTIMATED	2754 68

AUTHORIZTION WHITEGED BY Glen TITLE COLT CO. Rep. DA

TOTAL 2756-58 DATE___