KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

OAIGINAL

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5150			API No. 15 - 125-31,630 - 0000
Name: COLT ENERGY, INC	;		County: MONTGOMERY
Address: P O BOX 388			SW - SW - NE - SW Sec. 14 Twp. 32 S. R. 16 V East West
City/State/Zip: IOLA, KS 6674	9		1540 feet from S / N (circle one) Line of Section
Purchaser: COFFEYVILLE RESC			1540 feet from E (W) (circle one) Line of Section
Operator Contact Person: DENN	IS 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 DRIL	LING COMPANY	•	Lease Name: HINTHORN Well #: D4
License: 5989			Field Name: COFFEYVILLE-CHERRYVALE
Wellsite Geologist: JIM STEGE	MAN		Producing Formation: PERU SANDS
Designate Type of Completion:			Elevation: Ground: 828 Kelly Bushing:
✓ New Well Re-En	ntry V	Vorkover .	Total Depth: 641 Plug Back Total Depth: 631.95
✓ Oil SWD	siow	Temp. Abd.	Amount of Surface Pipe Set and Cemented at 22.25 Feet
Gas ENHR	SIGW		Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
Dry Other (Core	e, WSW, Expl.,	Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well In	fo as follows:		If Alternate II completion, cement circulated from 641
Operator:		TO THE RESIDENCE OF THE PARTY O	feet depth to SURFACE w/ 60 sx cmt.
Well Name:			AHZ-Dg-7/29/09
Original Comp. Date:	Original Tot	al 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	Pluç	Back Total Depth	Dewatering method used PUMPED PIT OUT - PUSHED IN
Commingled	Docket No	an and the second secon	
Dual Completion	Docket No	- PANESULATE SALES	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?)	Docket No		Operator Name: COLT ENERGY, INC
6-18-08 6-20-08		12-4-08	Lease Name: WEBB SWD1 License No.: 5150
Spud Date or Date Recompletion Date	ached TD	Completion Date or Recompletion Date	Quarter_SE/4 Sec. 30 Twp. 33 S. R. 17 Fast West County: MONTGOMERY Docket No.: D-30,074
Kansas 67202, within 120 days Information of side two of this fo 107 for confidentiality in excess of TICKETS MUST BE ATTACHED	s of the spud of rm will be held of 12 months). (). Submit CP-4	late, recompletion, workor confidential for a period of One copy of all wireline log form with all plugged well	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, wer or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, run herein are complete and correct to	ules and regula	tions promulcated to regu	late the oil and gas industry have been fully complied with and the statements
	, , ,		
Signature:	mis fe	alne III & of	KCC Office Use ONLY
Title: OFFICE MANAGER	D	ate: 7-17-09	Letter of Confidentiality Received
Subscribed and sworn to before m	ie this 16 6	ay of July	. ✓ If Denied. Yes ☐ Date:
20 0 9			Wireline Log Received RECEIVED
Notary Public:	ley G	Stotler	Geologist Report Received UIC Distribution Geologist Report Received JUL 2 0 2008
Date Commission Expires:	1 /	70-7017	KCC WICHITA

Operator Name: CO	LT ENERG	SY, INC		Lease	Name:	HINTHORN		. Well #:	Walled Hard Park
Sec. 14 Twp. 3			t 🗌 West	County	y: MONT	GOMERY	Lis Augunian Mariana		
INSTRUCTIONS: Si tested, time tool ope temperature, fluid red Electric Wireline Log	n and closed covery, and f	, flowing and shu low rates if gas to	t-in pressures, v surface test, al	whether sl long with t	hut-in pre	ssure reached	static level, hydros	static pressure	es, bottom hole
Drill Stem Tests Take		Y	es √ No		 ✓L	og Formatio	on (Top), Depth ar	nd Datum	Sample
Samples Sent to Ge	·	ey 🗸 Y	es No		Nam	е		Тор	Datum
Cores Taken Electric Log Run (Submit Copy)		Y ✓ Y			DRIL	LERS LOG A	TTACHED		
List All E. Logs Run:									RECEIVED
								•	JUL 2 0 2009
GAMMA RAY	/NEUTR	ON/CCL						K	CC WICHITA
		Benc	CASING		✓ Ne	ew Used	ion etc		
Purpose of String	Size Dril	Hole Siz	ze Casing	We Lbs.	ight	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
SURFACE	12 1/4	6 5/8		17		22.25	PORTLAND	8	
PRODUCTION	N 5 5/8	2 7/8		6.5		631.95	THICK SET	60	
CHARACTER MANAGERS AND				MAIN ELECTION OF THE PROPERTY		Auracumannan ann an			
Purpose:	De	pth Type	ADDITIONAL e of Cement	CEMENTI #Sacks		JEEZE RECORD		ercent Additives	
Perforate Protect Casing Plug Back TD Plug Off Zone	Тор В	ottom							
	1	ţ							***************************************
Shots Per Foot	PE	Specify Footage of					cture, Shot, Cement mount and Kind of Mai		d Depth
2	574-586	<u> </u>			50 GAL 15% HCL 500# 20/40 B			BRADY SANI	574
		AND THE REAL PROPERTY OF THE P	obstruction of the state of the		·	3500# 12/20 E	BRADY SAND		586
TUBING RECORD	Size	Set At		Packer	At	Liner Run	Yes No	-	
Date of First, Resumer	rd Production,	SWD or Enhr.	Producing Met	hod	Flowin	g 🖌 Pumpi	ng Gas Lift	Oth	er (Explain)
Estimated Production Per 24 Hours	.42	Oil Bbls.	Gas	Mcf	Wat	er B	bls. G	as-Oil Ratio	Gravity
Disposition of Gas		OD OF COMPLETION	ON			Production Inter	val	, , , , , , , , , , , , , , , , , , ,	THE
Vented ✓ Sold (If vented, Sold	Used or Used or Used or Used or Used		Open Hole Other (Speci	✓ Per	f. [] [Dually Comp.	Commingled		

DRILLERS LOG

API NO. 15-125-31630

S. <u>14</u> T. <u>32</u> R. <u>16</u> E. W.

OPERATOR: COLT ENERGY, INC.

LOCATION: SW. SE. NE. SW.

ADDRESS: P.O. BOX 388, IOLA, KS 66749

COUNTY: MONTGOMERY

WELL#:

<u>D4</u>

LEASE NAME: <u>HINTHORN</u>

FOOTAGE LOCATION: ____ FEET FROM (N) (S) LINE ____ FEET FROM (E) (W) LINE

CONTRACTOR: FINNEY DRILLING COMPANY

GEOLOGIST:

JIM STEGMAN

SPUD DATE: <u>6/18/2008</u>

TOTAL DEPTH:

641

DATE COMPLETED: 6/20/2008

OIL PURCHASER: COFFEYVILLE RESOURCES

CASING RECORD

PURPOSE	SIZE OF	SIZE OF	WEIGHT	SETTING	TYPE	SACKS	TYPE AND %
-	HOLE	CASING	LBS/FT	DEPTH	CEMENT		ADDITIVES
SURFACE:	12 1/4	6 5/8	17	22.25	1	8	SERVICE COMPANY
PRODUCTION:	5 5/8	2 7/8	6.5	634 636	95 50-50	76	SERVICE COMPANY

WELL LOG

CORES: #1 573 TO 587

RAN:

3 CENTRALIZERS 1 FLOAT SHOE

1 CLAMP 1 COLLOR

1 SEATING NIPPLE

FORMATION	TOP	воттом	FORMATION	TOP	воттом	
TOP SOIL	0	2	LIME	359	361	
CLAY	2	5	SHALE	361	370	
LIME	5	8	LIME (ALT)	370	383	
SHALE	8	13	SHALE	383	387	
LIME	13	26	LIME	387	405	
SHALE	26	123	SAND	405	411	
LIME	123	139	SHALE	411	456	
SHALE	139	191	LIME	456	457	
LIME	191	213	SHALE	457	459	DECEMEN
SHALE	213	239	SAND	459	473	RECEIVED
LIME	239	255	SHALE	473	481	II II . 2 ()
SHALE	255	283	SDY SHALE	481	520	JUL 2 0 2009
LIME	283	284	SHALE	520	534	1/00 1111
SHALE	284	296	PINK LIME	534	549	KCC WICHITA
LIME	296	298	BLACK SHALE	549	552	
SHALE	298	309	LIME	552	553	
LIME	309	310	SAND & SHALE	553	573	
SHALE	310	312	OIL SAND	573	583	
LIME	312	313	SHALE	583	625	
SHALE	313	330	LIME	625	(,41	TN
LIME	330	358		020	.0271	1 2)
SHALE	358	359		•		



18637 TICKET NUMBER_ LOCATION ELACKA FOREMAN KEUM MCCOY

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

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER#	WELL NAME & NUMBER		BER	SECTION	TOWNSHIP	RANGE	COUNTY	
6-23-08	1828	Hintho	RN D4		14	325	166	466	
CUSTOMER	A			8		1			
L 04	IT ENERGY	INC		- L	TRUCK#	DRIVER	TRUCK#	DRIVER	
MAILING ADDRI					445	Justin			
	Box 388				441	John G			
CITY		STATE	ZIP CODE	7					
Iola		Ks							
JOB TYPE Low	ugstring	HOLE SIZE_	5 %	_ HOLE DEPTH_		CASING SIZE & V	/EIGHT		
			_TUBING_27	<u>'8</u>	OTHER				
SLURRY WEIGHT 13.4 SLURRY VOL 18.5 BL				WATER gal/sk	8.°	CEMENT LEFT in CASING 0			
DISPLACEMEN'	1 <u>3.7 Bbl</u>	DISPLACEME	NT PSI 400	MEK PSI 600	Shut in	RATE			
REMARKS: 54	Fety Meeti	Ng : Rig	up to 27	8 Tubing.	BREAK C	irculation o	U/ 5 ALL	Heich	
WATER.	Pump 4 5K	s Gel fi	45h 5 866	water S	PACER. MIX	ed 60 sks t	THEK SET	Gement	
w/8 * K	L-SEAL @	13.4 4/91	L YIGID /	.75 , WASA	out Pum	p & Lines. S.	put dogger.	2000 2	
Plugs. Di	SPLACE W	13.7 BL	FRESH WAT	tee. FINAL	Rumping	PRESSURE 40	o PSI.	Also to	
900 ASI.	Shut Tub.	ing in@	600 ASI.	Good Cen	next Retur	ens to Sux	FACE . Ja	& Complete	
Rig dow	<i>~•</i>	,							
7			· · · · · · · · · · · · · · · · · · ·			-			

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	925.00	925.00
5406	-0 -	MILEAGE 2nd well of 2	-6-	-
1126 A	60 SKS	THICK Set Gement	17.00	1020.00
1110 A	480	KOL-SOAL 8 1/SK	. 42	201.60
1118 A	200 *	Gel flush	.17 *	34.00
5407	3.3 ₇₀ ws	Ton Mikage BULK TRUCK	MIC	3/5,00
4402	2	27/8 Top Rubber Plugs RECEIVED	23.00	46.00
		JUL 2 0 2009		
		KCC WICHITA		
			Sub Tetal	2541-60
vin 3737		7HANK YOU 5.34.	SALES TAX ESTIMATED	68.98

AUTHORIZTION WITNESSED BY GREN TITLE COLT CO. Rep.

26/0.58 DATE___