## 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 #	API No. 15 - 031-22,313 - 00-00
Name: COLT ENERGY, INC	County: COFFEY
Address: P O BOX 388	SE _SE _ NE _ NE Sec. 11 Twp. 23 S. R. 16
City/State/Zip: IOLA, KS 66749	4125 feet from (S) N (circle one) Line of Section
Purchaser: COFFEYVILLE RESOURCES	50 feet from (E)/ W (circle one) Line of Section
Operator Contact Person: DENNIS KERSHNER	Footages Calculated from Nearest Outside Section Corner:
Phone: (620_) 365-3111	(circle one) NE SE NW SW
Contractor: Name: FINNEY DRILLING COMPANY	Lease Name: BEARD Well #: 13-I
License: 5989	Field Name: NEOSHO FALLS - LEROY
Wellsite Geologist: JIM STEGEMAN	Producing Formation: SQUIRREL
Designate Type of Completion:	Elevation: Ground: 984 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1020 Plug Back Total Depth: 1007.98
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 40.7 Feet
Gas ✓ ENHR SIGW K. REOP.	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
Dry Other (Core, WSW, Expl., Cathodic, etbPORATION of	If yes, show depth setFeet
Gas ✓ ENHR SIGW  KANSAS COSPORATION COMM  Dry Other (Core, WSW, Expl., Cathodic, 98) ORATION COMM  If Workover/Re-entry: Old Well Info as follows:  MAY 0 2 2000	Mission and I completion, cement circulated from 1020
Well Name	Alta-Dla 7/8/08
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 80 bbls
Plug BackPlug Back Total Depth	Dewatering method used PUMPED PIT OUT - PUSHED IN
Commingled Docket No.	Dewatering method used 1 3 miles 111 3 3 1 1 3 3 1 1 3 3 1 1 1 3 3 1 1 1 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name: COLT ENERGY, INC.
	Lease Name: MURRAY License No.: 5150
6/19/07 6/21/07 NOT COMPLETED  Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter_SE_Sec. 2 Twp. 23 S. R. 16 Fast West  County: COFFEY Docket No.: D-28,297
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover 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 at 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 promunated to regulat herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Signature: Lennis Levaline 14 14 14	/ KCC Office Use ONLY
Title: OFFICE MANAGER. Date: 4-28-08	
	Letter of Confidentiality Received
Subscribed and sworn to before me this 29 that of Cypin (	If Denied, Yes Date:
20 08	Wireline Log Received
Notary Public: Shully attatler	Geologist Report Received  UIC Distribution
1.30-2012	UIC Distribution
Date Commission Expires: 1 1 3 0 0 1 2	

Operator Name: COL	T ENERGY, IN	C		Lease I	Name: [	BEARD		Well #: 13-I		
Sec. 11 Twp. 23			] West	County:	COFF	EY				
INSTRUCTIONS: Shot tested, time tool open temperature, fluid reco	and closed, flowin overy, and flow rate	g and shut-in p s if gas to surf	ressures, ace test, a	whether sho long with fir	ut-in pre	ssure reached	static level, hydros	static pressure	es, botton	n hole
Drill Stem Tests Taken (Attach Additional S		☐ Yes	✓ No		VΓ	og Formatio	on (Top), Depth ar	nd Datum	s	Sample
Samples Sent to Geole	ogical Survey	Yes	✓No		Nam	е		Тор	C	atum
		✓ Yes ☐ Yes			ILLERS LOG ATTACHED					
List All E. Logs Run:										
				RECORD	✓ Ne	<del></del>				
Purpose of String	Size Hole	Report all		conductor, sur Weig		ermediate, product	ion, etc.  Type of	# Sacks	Type a	ind Percent
SURFACE	12 1/4	Set (In 0	D.D.)	19	Ft.	Depth 40.7	Cement 50/50 POZO	Used 39		dditives
PRODUCTION				6.5		1007.98	50/50 POZO	150		
		٨٢	DITIONAL	CEMENTIN	IG / SOI	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement		#Sacks Used		Type and Percent Additives				
Perforate Protect Casing Plug Back TD Plug Off Zone	TOP BOILD/III									
Shots Per Foot	PERFORAT Specify	ON RECORD - Footage of Each	Bridge Plug	RECEIVE	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  N COMMISSION			Depth		
1	NOT COMPLET	ED	B.d.A	THE OPERATION	COMMI	SION				
			MA	Y 0 2 20	108					
	**************************************		CONSE	RVATION DIV	'ISION	**************************************				
				VICHITA, KS			>>>			
TUBING RECORD	· Size	Set At	.t.	Packer At		Liner Run	Yes No			
Date of First, Resumerd	Production, SWD or I	Enhr. Pro	oducing Metl	-	] Flowing	Pumpir	ng Gas Lift	Othe	or (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er B	ols. Ga	as-Oil Ratio		Gravity
Disposition of Gas	METHOD OF (	COMPLETION			***************************************	Production Inter	val		······································	
Vented Sold	Used on Lease		Open Hole Other <i>(Speci</i>	Perf.		Oually Comp.	Commingled	=1		

CONSOLIDATED OIL WELL SERVICES, INC. P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUMBER	15486
LOCATION OF	lawa Kg
FOREMAN Fre	d Made

		TRE	EATME	NT REPO	RT & FIE	ELD TIC	KET		
DATE	CUSTOMER #	WELL	NAME & I			CTION	TOWNSHIP	RANGE	COUNTY
6/22/07	1828	Braro	*	13·I		11	23	16	CF
CUSTOMER					77.77	RUCK#	l sours	TOUCK #	L onven
MAILING ADDRE		y due.					DRIVER	TRUCK#	DRIVER
D a		,		ŀ		50 G	Fred		
CITY	70× 388	STATE	ZIP CODE	==		64	Rick Allen		<del> </del>
Inla		KS	667	419		75	Allen		
JOB TYPE 6	ongering	`	55/8		EPTH	020	CASING SIZE & W	EIGHT 2	B" EVE
CASING DEPTH	1010	DRILL PIPE		TUBING				OTHER	
SLURRY WEIGH	IT	SLURRY VOL		WATER	gal/sk		CEMENT LEFT in	casing 2	Plug
DISPLACEMENT	5.938	DISPLACEMENT	PSI	MIX PSI			RATE 489	m	Ø <sup>C</sup>
REMARKS: C	hick Cas	ing des	th w/	whelh	L. Mi	x v f	umo 100	# Prem	, טאנ
Gel	Flush.	Mix	1 P	imp 1	53 5	ies .	50/50 PC	r Miz B	ment
~/a	70 Cel +	1/4# Flo.	Seel	per s	sack.	Cem	ent to !	Surface	<u> </u>
F1.	ush phu	p + 1, 2	5 C	lean	DISA	lace	24 RUL	berplu	9
40	casing	70. P	<u> </u>	ore to	600	+ ps	1. Shuti	w Cási	<u>~</u>
	<i>-</i>			<del></del>	<del></del>	-		1 \	<u> </u>
Custo	mer Sup	plied	H20.				J.	el Made	<u>.                                    </u>
Kur4	Enny	Deilling							
	, ,	0							· · · · · · · · · · · · · · · · · · ·
ACCOUNT CODE	QUANTITY	or UNITS		DESCRIPTION	ON of SERVI	CES or PRO	DDUCT	UNIT PRICE	TOTAL
5401	ļ		PUMP CH	IARGE C	usux 1	Pump	164		8400
5406		50mi	MILEAGE	Pum	p Tr	uck'	164		165
5407A	<u>(o.</u>	4267on	70	n mil	rage	···	237		353.4
						<del></del>			
ļ <del></del>	ļ								
1124		50 1 5 Ks		50 Por		Conce	X		/3275
11188		57		em; um					335
1107	3	४ ≠	FI	اسے کے د					72.2
4402		l	27	2	bber	Plug			20=
			RE	CEIVED RATION COMMIS		<i>P</i>			
<u></u>		~ws.	S CORPO	RATIO		50	a Total		28316
			MAY	TON COMMIS	SION		7		•
			ט וייי	2 20na		Yay	5.3%		78,09
		cc	VSF Division						
			WICHT	N DIVISION					<u> </u>
			11/2						
					· · · · · · · · · · · · · · · · · · ·				

AUTHORIZATION PAGE 1

TITLE 10#214364

ESTIMATED TOTAL

SALES TAX

**DRILLERS LOG** 

RECEIVED S. 11 T. 23 R. 16E KANSAS CORPORATION COMMISSION

OPERATOR: COLT ENERGY, INC.

API NO. 15-031-22313-0000

MAY 0 2 2008

LOCATION: SE SE NE NE

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

COUNTY: COFFEY

WELL #: 13-I

CONSERVATION DIVISION WICHITA, K8

LEASE NAME: BEARD

FOOTAGE LOCATION: 4125 FEET FROM SOUTH LINE & 50 FEET FROM EAST LINE

CONTRACTOR: FINNEY DRILLING COMPANY

GEOLOGIST: JIM S.

**SPUD DATE:** 6-19-07

TOTAL DEPTH: 1020

DATE COMPLETED: 6-21-07

PURCHASER: C'VILLE RESOURCES

CASING RECORD

PURPOSE OF STRING	SIZE OF HOLE	SIZE OF CASING	WEIGHT LBS/FT	SETTING DEPTH	TYPE CEMENT	SACK	S TYPE AND % ADDITIVES
SURFACE:	12 1/4	7	19	40.70	I	53	Service Company
PRODUCTION		2 7/8	6.5	1008.00	50-50	135	Service Company

## **WELL LOG**

CORES: LOGS:

954 TO 972

NO OPEN HOLE

RAN:

FORMATION	TOP_	<b>BOTTOM</b>		FORMATION	TOP	<b>BOTTOM</b>
TOP SOIL	0	3		LIME	786	788
CLAY	3	12		SAND & SHALE	788	820
SAND	12	21		LIME	820	824
GRAVEL	21	31		SHALE	824	826
SHALE	31	129		LIME	826	828
LIME	129	204		SHALE	828	832
SHALE	204	282 .		LIME	832	841
LIME	282	324		SHALE	841	858
SHALE	324	326		LIME	858	864
LIME	326	395		SHALE	864	867
SHALE	395	413		LIME	867	868
LIME	413	414		SAND & SHALE	868	880
RED SHALE	414	424		LIME	880,	885
SHALE	424	446		SHALE	885	901
KC LIME	446	515		LIME	901	903
SHALE	515	521		SHALE	903	904
LIME	521	523		LIME	904	909
SHALE	523	528		SHALE	909	911
LIME	528	543		LIME	911	912
SHALE	543	545		SHALE	912	915
LIME	545	546		LIME	915	918
SHALE	546	547		SHALE	918	922
LIME	547	554		SAND & SHALE	922	928
SHALE	554	555		LIME	928	929
LIME	555	571		SHALE	929	952
BIG SHALE	571	739		LIME (OIL)	952	953
LIME	739	749		SHALE	953	957
SHALE	749	757		LIME	957	958
LIME	757	767		OIL SAND & SHALE	958	964
SHALE	767	772		SHALE	964	1916
SANDY SHALE	772	777		LIME	1016	1018
SHALE & SAND	777	786	RECEIVED	SHALE	1018	1020 T.D.
		KANSAS (	CORPORATION COL	MMISSION		

MAY 0 2 2008

CONSERVATION DIVISION WICHITA, KS