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KANSAS CORPORATION COMMISSION

OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE Form ACO-1 September 1999 Form Must Be Typed

ORIGINAL

	OUTOWAL
Operator: License #5150	API No. 15-031-21,897 — OOOO
Name:COLT ENERGY, INC	County:COFFEY
Address: _P. O. BOX 388	_NE_SESENE_ Sec2Twp23S. R16X_EW
City/State/Zip:IOLA, KS 66749	3185 feet from S Line of Section
Purchaser:PLAINS MARKETING,LP	165 feet from E Line of Section
Operator Contact Person :DENNIS KERSHNER	Footages Calculated from Nearest Outside Section Corner:
Phone: (316 365-3111	Circle one <u>SE</u>
Contractor: Name:FINNEY DRILLING COMPANY	Lease Name:HAZEN Well #:16
License:5989	Field Name:LEROY
Wellsite Geologist:	Producing Formation:SQUIRREL
Designate Type Of Completion:	Elevation : Ground:UNKNOWN Kelly Bushing:
New Well X ReEntry Workover 32 (20) F2 81	Fotal Depth: _996 Plug Back Total Depth:989.50
New Well X ReEntry Workover X Oil SWD SIOW Temp Abd	Amount of Surface Pipe Set and Cemented at 42.90 Feet
Gas ENHR SIGW KANSAS CORPORATION	() () () () () () () () () (
Dry Other (Core, WSW, Expl., Cathodic,etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	0001
Operator:	feet depth toSURFACEw/158sx cement.
Well Name: CONCEDIATIO	N DIVISION amended ANI 1 rgr 1/4/08
Original Comp. Date:Original Total Depth:	Drilling Fluid Management Plan(Data Collected From Pit)
Deepening Re-perf Conv: to Entr/SWD	Chloride Content 1000 ppm Fluid Volune 80 bbls
Plug Back Plug Back Total Depth	Dewatering method used PUMPED OUT PUSH IN
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No.	Operator Name:
Other (SWD or Entr.?) Docket No	Lease Name: License No.:
	Ouarter Sec Twp S R E W
10-17-2000 10-23-2000 4-18-2001	County: Docket No.:
Spud Date or Date Reached TD Completion Date or	
Completion Date Recompletion Date	
INSTRUCTIONS: An original and two copies of this form shall be filed w Wichita, Kansas 67202, within 120 days of the spud date, recompletion, we apply. Information of side two of this form will be held confidential for a p (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit 6 abandoned wells.	orkover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 eriod of 12 months if requested in writing and submitted with this form fall wireline logs and geologist well reports shall be attached with this
All requirements of the statutes, rules and regulations promulgated to regulate the complete and correct to the best of my knowledge.	oil and gas industry have been fully complied with and the statements herein are
Signature: Lennis Leabne	KCC Office Use Only
Title: OFFICE MANAGER Date: 5-3-2001	Letter of Confidentiality Attached
Title: OFFICE MANAGER Date: _5-3-2001	If Denied, Yes Date Wireline Log Received
Subscribed and sworn to before me this 154 day of man	Geologist Report Received UIC Distribution
2001	
Notary Public: Shriley & Stotler	
Date Commission Expires: SHIRLEY A STOTLER	

SIDE TWO

Operator Name	eCC	OLT E	NERGY,	INC			_ Lease	e Name_	HAZE	N	Well	16		
Sec2 Tv	wp. 23_S. R. 16 X_EastWest					Cou	nty _CC	FFEY						
nterval tested	time tool	l open e, fluid	and close recovery	ed, flowing, and flo	ng and sh w rates it	ut-in press f gas to sur	sures, v face te	vhether st, along	shut-in pr g with fina	essure reached al chart(s). Att	inal copies of dril static level, hydr ach extra sheet if	ostatic pre	essures,	
Orill Stem Tes (Attach A	sts Taken Additional	Sheets		Yes	x_	No .		Name		ormation (Top) O DRILLERS I	, Depth and Datus	m	Sample	
Samples Sent Cores Taken Electric Log R (Submit C List All E. Log	tun opy)	ical Su			1			SEE AI	IACREL	DRILLERS I	,oo			
			I	Report al		NG RECO	_	_	W termediate	JSED e, production, o	etc.			
Purpose of strin	g	Size I	Hole lled		sing Set O.D.)	Weight L	bs/Ft	Setting I	Depth	Type Of Cemer	# Sacks Used	Type and	Percent ditives	
SURFACE	1	0.75		7"		19		42.50		50/50 POZ MD	X 40SXS	1% PRE	1% PREMIUM GEL	
PRODUCTION	5	5 5/8 2 7/8 6.4		6.4		989.50		50/50 POZ ME	X 158SXS	S 5% PREMIUM GI				
					4 DDI'	TIONAL CI	ZMENIT	INIC/SOI	feeze pe	CORD'	<u>. </u>	* =	ن کور د	
Purpose: Perforate Protect C Plug Bac Plug Off Z	asing k TD		Dep Top Bo		Type of	Cement	#Sacl	cs Used		Тур	e and Percent Additi	ves		
Shots Per/F	P		RATION F			lugs Set/Typerforated	ne				Shot, Cement Squeez and Kind of Material		Depth	
2	2" DML RTG 962-972						50 GALS H	ICL 15% ACID			962-972			
,						2000 # 12/20 SAND								
	·					.,	1	000# 20/40	SAND					
			<u>:</u>											
		`								<u> J. P.</u>	Minna -			
TUBING REC	CORD			et At		Pack	er At		Lin	er Run	Yes	No		
Date of First,		ı 4-18-2				Producing			Flowin		oingGas Lift		·	
Estimated Pro				Bbls	Gas	s Mcf		Water	.83 E	BLS.	Gas-Oil Ratio		Gravity	
Dispostion Of G		N	METHOD Used on L		Оре	n Hole er (Specify)	_XPer	rf	Dually (Production Int		<u>, , , , , , , , , , , , , , , , , , , </u>		

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1 September 1999 Form Must Be Typed

0	R	G	N	A	L
		•		, ,	_

Operator: License #5150	API No. 15-031-21,897
Name: COLT ENERGY, INC	County:COFFEY
Address: P. O. BOX 388	NE_SE SE NE_ Sec2_ Twp23S. R16 X_EW
City/State/Zip: IOLA, KS 66749	3185 feet from S Line of Section
Purchaser: PLAINS MARKETING,LP	
Operator Contact Person:DENNIS KERSHNER	Footages Calculated from Nearest Outside Section Corner:
	Circle one <u>SE</u>
Phone: (316 365-3111	Lease Name:HAZEN Well #:16
Contractor: Name:FINNEY DRILLING COMPANY	Field Name:LEROY
License:5989	Producing Formation:SQUIRREL
Wellsite Geologist:	Elevation : Ground:UNKNOWN Kelly Bushing:
Designate Type Of Completion:	Total Depth:986 Plug Back Total Depth:989.50
	Amount of Surface Pipe Set and Cemented at42.90Feet
XOilSWDSIOWX_Temp Abd	Multiple Staging Cementing Collar Used? Yes X No
Gas ENHR SIGW	
DryOther (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 from996
Operator:	feet depth toSURFACEw/_158sx cement.
Well Name:	aet II kge 1/4/
Original Comp. Date:Original Total Depth:	Drilling Fluid Management Plan(Data Collected From Pit)
DeepeningRe-perfConv: to Entr/SWD	Chloride Content_1000ppm Fluid Volune80bbls
DeepeningRe-perfConv: to Entr/SWDPlug Back Total Depth	Dewatering method usedPUMPED OUT PUSH IN
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name:
Other (SWD or Entr.?) Docket No	Lease Name:License No.:
	Ouarter Sec Twp S R E W
10-17-200010-23-2000	County: Docket No.:
	DIVISION INSAS
Completion Date Recompletion Date	
Wichita, Kansas 67202, within 120 days of the spud date, recompletion, apply. Information of side two of this form will be held confidential for	with the Kansas Corporation Commission, 130 S. Market - Room 2078, workover of Conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apperiod of 12 months if requested in writing and submitted with this form of all wireline logs and geologist well reports shall be attached with this nit CP-4 form with all plugged wells. Submit CP-111 with all temporary
All requirements of the statutes, rules and regulations promulgated to regulate to	he oil and gas industry have been fully complied with and the statements herein are
complete and correct to the best of my knowledge	
$(C) \cdot (A) = (A)$	
Signature: Chun Klustine	KCC Office Use Only
	Letter of Confidentiality Attached
Title: OFFICE MANAGER Date: _3-29-2001	If Denied, Yes Date
,	Wireline Log Received Geologist Report Received
Subscribed and sworn to before me this 30 day of March	
200 [() () () () ()	UIC Distribution
Notary Public: Shirlly a Stotler	- S. O. S.
Date Commission Expires: 1-20-2004	- China de la Contraction de l

SIDE TWO

Attach Additional Sheets) Samples Sent to Geological Survey X_YesNo Cores Taken	res,	
(Attach Additional Sheets) Samples Sent to Geological Survey X_YesNo Cores Taken	mple	
SEE ATTACHED DRILLERS LOG Samples Sent to Geological Survey _X_YesNo Cores Taken		
Samples Sent to Geological Survey X_YesNo Cores Taken		
Report all strings set-conductor, surface, intermediate, production, etc. Purpose of string Size Hole Drilled Size Casing Set (In O.D.) SURFACE 10.75 7" 19 42.50 50/50 POZ MIX 40SXS 1% PREMIU PRODUCTION 5 5/8 2 7/8 6.4 989.50 50/50 POZ MIX 158SXS 5% PREMIU ADDITIONAL CEMENTING/SQUEEZE RECORD Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Shots Per/F PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated (Amount and Kind of Material Used)		
Report all strings set-conductor, surface, intermediate, production, etc. Purpose of string Size Hole Drilled Size Casing Set (In O.D.) SURFACE 10.75 7" 19 42.50 50/50 POZ MIX 40SXS 1% PREMIU PRODUCTION 5 5/8 2 7/8 6.4 989.50 50/50 POZ MIX 158SXS 5% PREMIU ADDITIONAL CEMENTING/SQUEEZE RECORD Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Shots Per/F PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated (Amount and Kind of Material Used)		
Purpose of string Size Hole Drilled (In O.D.) Size Casing Set (In O.D.) Weight Lbs/Ft Setting Depth Type Of Cement # Sacks Used Type and Per Additive SURFACE 10.75 7" 19 42.50 50/50 POZ MIX 40SXS 1% PREMIU PRODUCTION 5 5/8 2 7/8 6.4 989.50 50/50 POZ MIX 158SXS 5% PREMIU ADDITIONAL CEMENTING/SQUEEZE RECORD Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone Plug Off Zone Shots Per/F PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated (Amount and Kind of Material Used)		
PRODUCTION 5 5/8 2 7/8 6.4 989.50 50/50 POZ MIX 1588XS 5% PREMIU ADDITIONAL CEMENTING/SQUEEZE RECORD Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone PerFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Calculate Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)		
ADDITIONAL CEMENTING/SQUEEZE RECORD Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone Shots Per/F PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated ADDITIONAL CEMENTING/SQUEEZE RECORD #Sacks Used Type and Percent Additives Type and Percent Additives Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	1% PREMIUM GEL	
Purpose: PerforateProtect CasingPlug Back TDPlug Off Zone Shots Per/F PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated ADDITIONAL CEMENTING/SQUEEZE RECORD #Sacks Used Type and Percent Additives Type and Percent Additives Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	5% PREMIUM GEL	
Purpose: PerforateProtect CasingPlug Back TDPlug Off Zone Shots Per/F PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Shots Per/F Purpose: #Sacks Used Type and Percent Additives Type and Percent Additives Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)		
Perforate Protect Casing Plug Back TD Plug Off Zone Shots Per/F PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated CANONICAL SECOND - Control of Material Used)		
Specify Footage of Each Interval Perforated (Amount and Kind of Material Used)		
Specify Footage of Each Interval Perforated (Amount and Kind of Material Used)		
2 2" DML RTG 962-972 GALS HCL 15% ACID	Depth	
# 12/20 SAND		
TURING RECORD Set At Packer At Liner Run Yes No		
Toblido Accord	Explain)	
Estimated Production/24hrs Oil Bbls Gas Mcf Water BBLS. Gas-Oil Ratio Grav	ity	
Dispostion Of Gas METHOD OF COMPLETION Production Interval Vented Sold Used on Lease Open Hole X Perf. Dually Compl. Commingled (If vented Submit ACO-18)Other (Specify)		

DRILLERS LOG

ORIGINAL

API NO.

15-031-218970000

S. 2 T. 23 R. 16E

OPERATOR: <u>COLT ENERGY, INC</u>

LOCATION: <u>NE SE SE NE</u>

ADDRESS: <u>P.O. BOX 388</u> <u>IOLA, KS 66749</u>

COUNTY: COFFEY

WELL #: 16

LEASE NAME:

HAZEN

FOOTAGE LOCATION: 3185 FEET FROM SOUTH LINE

165 FEET FROM EAST LINE

CONTRACTOR: FINNEY DRILLING COMPANY

GEOLOGIST: GENE VINCENT

SPUD DATE: <u>10-17-00</u>

TOTAL DEPTH: 996

DATE COMPLETED: 10-23-00

OIL PURCHASER: PLAINS

CASING RECORD

PURPOSE OF STRING	SIZE OF HOLE	SIZE OF CASING	WEIGHT LBS/FT	SETTING DEPTH	TYPE CEMENT	SACKS	TYPE AND % ADDITIVES
SURFACE: PRODUCTION	10.75 : 5 5/8	7" 2 7/8 10 RD	19 6.5	42.90 989,50	TYPE A TYPE A	55 121	SERVICE COMPANY SERVICE COMPANY

WELL LOG

CORES:

961 TO 975

DST: NO

OPEN HOLE LOG: NO

RAN: 1 FLOATSHOE

3 CENTRALIZERS

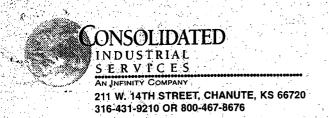
6 SCRATCHERS

1 CLAMP

1 COLLAR

1 SEAT NIPPLE

FORMATION	TOP	BOTTOM	FORMATION	<u>TOP</u>	BOTTOM
TOP SOIL	0	3	SHALE	750	=
CLAY	3	6	LIMESTONE	758	764
GRAVEL	6	23	SHALE	764	778
SHALE	23	174	LIMESTONE	778	840
LIMESTONE	174	224	SHALE	840	850
SHALE	224	230		850	869
LIMESTONE	230	238	LIMESTONE	869	872
SHALE	238	293	SHALE	872	887
LIMESTONE	293	414	LIMESTONE	887	892
SHALE	414	424	SHALE & LIMESTONE	892	900
LIMESTONE	424	424 426	SHALE	900	912
RED BED	426	426 438	LIMESTONE	912	916
SHALE	438	458 450	SHALE	916	925
LIMESTONE	450		LIMESTONE	925	927
SHALE	453	453	SHALE	927	931
LIMESTONE	453 463	463	SHALE & LIMESTONE	931	959
SHALE		528	LIMESTONE	959	960
LIMESTONE	528	532	SHALE	960	962
SHALE	532	578	LIMESTONE	962	963
LIMESTONE	578	715	SAND	963	967
SHALE	715	725	SAND & SHALE	967	974
	725	745	SHALE	974	996 T.D.
LIMESTONE	745	746			110
SHALE	746	747			
LIMESTONE	747	758			



ORIGINATO TICKET NUMBER 15819
LOCATION Office 16.

FIELD TICKET

DATE CUSTOMER ACCT # / WELL NAME QTR/QTR	SECTION TWP RGE COUNTY FORMATION
CHARGE TO POLY Energy	OWNER
MAILING ADDRESS 304 N. J. Herson P.O. Bax 388	OPERATOR Gene Vincent
CITY & STATE Tola Ks. 66749	CONTRACTOR Einney Brilling

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401	One	PUMP CHARGE Cement One well		525.00
5502	990	Pasing Lootage		128,70
		HYDRAULIC HORSE POWER		
			(100)	
1118	5 511	Premium Gel	11.00	55.00
4/1/02	One	23 Rubber Plug		15.75
ngilan Karipan Pari				بيور كالمالس
				a state of
			6	
			<u>-</u>	
			, c	
		Tax	6,17	80.32
	4 1845	STAND BY TIME		
		MILEAGE		
		WATER TRANSPORTS		
	79	VACUUM TRUCKS		
		FRAC SAND		
1124	158	CEMENT SO/SU POR	750	1185.00
		NITROGEN		
5107	Min	TON-MILES		178
NSCO #15097			ESTIMATED TOTAL	2164.82

CUSTOMER or AGENTS SIGNATURE

CIS FOREMAN Tim Green

CUSTOMER or AGENT (PLEASE PRINT)

DATE 16-26-00

169826