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

Operator: License #5150	API No. 15-205-25,359 <u>- 00 ~00</u>
Name: COLT ENERGY, INC	County:WILSON
Address: P. O. BOX 388	SESWSW_ Sec28 Twp30S. R17_X_E
City/State/Zip: IOLA, KS 66749	_ 350 feet from S Line of Section
Purchaser: ONEOK	4290 feet from E Line of Section
Operator Contact Person :DENNIS KERSHNER	Footages Calculated from Nearest Outside Section Corner:
Phone: (620 365-3111	Circle one <u>SE</u>
Contractor: Name:MCPHERSON DRILLING	Lease Name: J D FRIESS Well #: _2
License:5675	Field Name: NEODESHA
Wellsite Geologist:JIM STEGEMAN	Producing Formation:MISSISSIPPI
Designate Type Of Completion:	Elevation: Ground: UNKNOWN Kelly Bushing:
X New Well ReEntry Workover	Total Depth:1144 Plug Back Total Depth:1130
Oil SWD SIOW Temp Abd	Amount of Surface Pipe Set and Cemented at20Feet
OnSWDSIGWTSIGW	Multiple Staging Cementing Collar Used? Yes X No
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 from1130
•	feet depth to SURFACE w/ 157 sx cement.
Operator:	ALT II WHM 10-13-06
Well Name:	Drilling Fluid Management Plan(Data Collected From Pit)
Original Comp. Date:Original Total Depth:	Chloride Content 1000 ppm Fluid Volune 80 bbls
	Dewatering method used PUMPED OUT PUSH IN
Plug Back — Plug Back Total Depth	
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion	Operator Name: License No.:
Other (SWD or Entr.?) Docket No	
	Ouarter Sec Twp S R E W
5-03-015-07-0110-14-01	County: Docket No.:
Spud Date or Date Reached TD Completion Date or Recompletion Date	
INSTRUCTIONS: An original and two copies of this form shall be filed Wichita, Kansas 67202, within 120 days of the spud date, recompletion, vapply. Information of side two of this form will be held confidential for a (see rule 82-3-107 for confidentiality in excess of 12 months). One copy form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit abandoned wells.	workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 period 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
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: Anni Kersine	KCC Office Use Only
Title: OFFICE MANAGER Date: 17-21 2001_	Letter of Confidentiality AttachedIf Denied, Yes Date Wireline Log ReceivedGeologist Report Received
Subscribed and sworn to before me this day of	UIC Distribution NSAS CORPORATION COMMISSION JAN 1 0 2002
Notary Public: Study & State 1	Son A TON
Date Commission Expires: / /- 20-2009	JAN 1 0 2002

CONSERVATION DIVISION

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SIDE TWO

operator Name ec28 Tw										_			w		
nterval tested.	time too	ol open e, fluid	and close recovery	ed, flowi , and flo	ng and show rates if	ut-in pres gas to su	sures, r face to	wheth est, al	er shoong v	ut-in pr vith fina	essure real chart(eached sta	l copies of dril atic level, hydr h extra sheet if	ostatic pr	essures,
Orill Stem Tes (Attach A				Yes	X_	_No		_X_ Name	e			Γ	Depth and Datu	m _ Dat	Sample
Samples Sent to Cores Taken Electric Log R (Submit Co List All E. Log	un opy)	gical Su		_Yes	es X_Nc N)		SEE	ATT	ACHEI) DRILL	ERS LO	J		
				Report a		IG RECO						ction, etc			
Purpose of string	Report all strings set- urpose of string Size Hole Size Casing Set W				Weight I						Cement	# Sacks Used	l **	l Percent Iditives	
SURFACE		11 1/4		8 5/8		24		20'			PORTL	AND	4 SXS		
PRODUCTION	1	6 3/4		4 1/2		10.5	,	1130		POR	ΓLAND	1578XS	2%GEL		
					ADDY	TIONAL C	DA ADAM	CINIC	SOUTE.	rau de	CORD				
Purpose: Perforate Protect Ca Plug Bacl Plug Off Z	k TD		Dep Top B		Type of	Cement	#Sac	ks Use	ed			Туре а	nd Percent Additi	ves	
Shots Per/F					- Bridge Pl		pe						t, Cement Squeez Kind of Material		Depth
	OPI	EN HOL	E 1113 -	1116.5					NONI	E					
			c				e.								
						-ce	ne mener per "	· <u> </u>		Τ	D		V	3.1	-
TUBING REC	اک رنیجی	10-14-0		et At	-25K 20K 1	Producing	cer At Method	<i></i>	X	Flowi	er Run ng	Pumpin	Yes Gas Lift	N	0
Estimated Prod				Bbls ·· ·		Mcf 25			ter 0		BBLS.		Gas-Oil Ratio		Gravity
Dispostion Of G Vented		old		OF COM	PLETION _X_O1	pen Hole er (Specify)		Perf.		Dual	Produc ly Compl.	tion Interv	al Commingled		

Drillers Log

KMAC Drilling LLC

SE SW SW

Wilson

ORIGINAL

S. 20 T. 30 S R. 17 E

1 hr - Rig time - Gas test

Loc:

County:

RECEIVED KANSAS CORPORATION COMMISSION

Rig: 2 API No.

15-205,25359-0000 JAN 1 0 2002

Operator: Address:

Colt Energy Inc.

P.O. Box 388

CONSERVATION DIVISION

Iola, KS 66749

Well No:

Lease Name:

JD Friess

Footage Location:

ft. from the

South

330 4290

ft. from the

East

Line Line

Drilling Contractor:

KMAC Drilling LLC 5/3/01

Geologist:

Jim Stegeman

Date Completed:

Spud date:

5/7/01

Total Depth:

1144'

Rig Time:	
2 hrs - Rig time - Killing well	and
gelling	5/4/01
1 hr - Water Truck	5/4/01
1 hr - Rig time - Killing well	<i>5/7/</i> 01
1 hr - Water Truck	5/7/01

Casing Record		Gas T	ests:		Gas To			
	Surface	Production	423 '	5 oz on 3/4	31.6	965'	10 oz on	45,000
Size Hole:	11 1/4"	6 3/4"	503'	3.5 oz on 3/4	26.1	1107'	6 oz on 1"	63.3
Size Casing:	8 5/8"		725'	23 oz on 1 1/4	(1127'	6 oz on 1"	
Weight:		1 1/	745'	14 oz on 1/2	23.7	1134'	14 oz on 1"	97.3
Setting Depth:	20	mmyos	785	17 oz on 1/2	25.8	1144'	7 lbs on 3/4"	211,000
Type Cement:	Portland	Jan 21	865'	24 oz on 1/2	30.7			
Sacks:	4	1	912'	7.5 oz on 3/4	38.2			

			•	Well Log				
Formation	Тор	Btm.	Formation	Тор	Btm.	Formation	Тор	Btm.
		_					0.40	000
ОВ	0	4	LA sand	565	573	shale	840	860
sand	4	41	sand	573	583	sand	860	862
coal	41	43	shale	583	586	s shale	862	880
shale	43	95	sand	586	588	LA sand	880	886
lime	95	116	shale	588	608	s shale	886	906
shale	116	147	lime pink	608	630	coal	906	907
lime	147	202	blk shale	630	635	shale	907	910
shale	202	251	shale	635	686	sand	910	921
lime	251	368	liime oswego	686	715	s shale	921	943
shale	368	417	blk shale	715	725	coal	943	944
lime	417	438	lime	725	740	sand	944	954
423'	added wate	r	blk shale	740	743	shale	954	984
shale	438	455	coal	743	744	coal	984	985
lime	455	462	lime	744	752	s shale	985	1083
oil show	462	463	shale	752	772	sand	1083	1091
shale	463	466	coal	772	773	shale	1091	1107
lime	466	480	shale	773	796	LA sand	1107	1120
blk shale	480	485	lime	796	798	coal	1120	1122
shale	485	513	shale	798	803	shale	1122	1130
s shale	513	515	coal	803	804	miss	1130	1139
LA sand	515	526	s shale	804	815	1st break	1139	1144
sand	526	563	shale	815	838	gas		
shale	563	565	coal	838	840	-	1144 T	'D

RECEWED

KANSAS CORPORATION COMMISSION

ORIGINAL

CONSOLIDATED INDUSTRIAL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 316-431-9210 or 800-467-8676

JAN 1 0 2002

TICKET NUMBER 05924 LOCATION Change

	TILP ON
	Market Market State of the Control o
SECON CUSTOMER ACCT # WELL NAME # QTR/QTR	SECTION TWP RGE COUNTY FORMATION
GUARANTE C. //	
CHARGE TO CO/	OWNER
MAILING ADDRESS 304 N JEFFERSON	OPERATOR
CITY Iola	CONTRACTOR
STATE KS ZIP CODE 66749	DISTANCE TO LOCATION
TIME ARRIVED ON LOCATION	TIME LEFT LOCATION
HOLE SIZE (e)	TYPE OF TREATMENT
TOTAL DEPTH 1/149	[] SURFACE PIPE , [] ACID BREAKDOWN
CASING SIZE 4 Z CASING DEPTH 4/30. TYPE A- PACKED	[] ACID STIMULATION
CASING WEIGHT	[] SQUEEZE CEMENT [] ACID SPOTTING
CASING CONDITION	[] PLUG & ABANDON [] FRAC
TUBING SIZE TUBING DEPTH	[] PLUG BACK [] FRAC + NITROGEN
TUBING WEIGHT	[] MISC PUMP [] FOAM FRAC
TUBING CONDITION	[]OTHER []NITROGEN
PACKER DEPTH	
PERFORATIONS	PRESSURE LIMITATIONS
SHOTS/FT	SURFACE PIPE THEORITICAL INSTRUCTED
OPEN HOLE	ANNI II LIS LONG STRING

ANNULUS LONG STRING TUBING

Then Cement Long StA. JOB SUMMARY Then Conditioned Hole with Installed Plag Continer Poker Shoe, Packer Shoe Set at 900 PSI

Cement Pumpel 157 SK to Go Pump then Pumpel Plug to

PRESSURE SUMM	MARY
Solit Collins	
BREAKDOWN or CIRCULATING	
FINAL DISPLACEMENT	psi
	psi
ANNULUS	psi
MAXIMUM	psi
MINIMUM	
AVERAGE	psi
ISIP	psi
	psi
5 MIN SIP	psi
15 MIN SIP	psi
AUTHORIZATION TO PROCEED	psi
AN INCURACION TO PHOCEED.	

INSTRUCTIONS PRIOR TO JOB

			. ,	DATE		· . ·	
HYD HHP = RAT	E x PRES	SURE x 40	.8	. 1103 124 100			<u> </u>
= 5 .GC B1 III		16.500 (16.00 (16.00 (16.00 (16.00 (16.00 (16.00 (16.00 (16.00 (16.00 (16.00 (16.00 (16.00 (16.00 (16.00 (16.00	FAXORS ALKSE	\$\$542943548	2020: 1 20 00: 10 7	CHARLET DOVE	and the second s
AVERAGE BPM	7						
MAXIMUM BPM							·
MINIMUM BPM		<u> </u>					The second
FINAL BPM							`
INITIAL BPM	- 97						
BREAKDOWN E	PM		****	D 1 04 200 1			
	7.4			777000			1,250
,		TREA	TMENT I	PATE			1 1 Page 1

ALL THE TERMS AND CONDITIONS STATED ON THE REVERSE SIDE ARE INCORPORATED AS PART OF THIS SALE.