

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

KANSAS CO

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM

JUL 23 2007

WELL HISTORY - DESCRIPTION OF WELL & LEASE

CONSERVATION DIVISION
WICHITA, KS

Operator: License # 5150
 Name: COLT ENERGY, INC
 Address: P O BOX 388
 City/State/Zip: IOLA, KS 66749
 Purchaser: Coffeyville Resources LLC
 Operator Contact Person: DENNIS KERSHNER
 Phone: (620) 365-3111
 Contractor: Name: FINNEY DRILLING COMPANY
 License: 5989
 Wellsite Geologist: JIM STEGEMAN

Designate Type of Completion:

☒ New Well ☐ Re-Entry ☐ Workover
☒ Oil ☐ SWD ☐ SLOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: _____
 Well Name: _____
 Original Comp. Date: _____ Original Total Depth: _____
☐ Deepening ☐ Re-perf. ☐ Conv. to Enhr./SWD
☐ Plug Back ☐ Plug Back Total Depth
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Enhr.?) ☐ Docket No. _____

8-29-06 9/1/06 9/28/06
 Spud Date or Date Reached TD Completion Date or
 Recompletion Date Recompletion Date

API No. 15 - 031-22,204-00-00
 County: COFFEY
SW NE NW NE Sec. 2 Twp. 23 S. R. 16 ☒ East ☐ West
4880 feet from (S) N (circle one) Line of Section
1900 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE (SE) NW SW
 Lease Name: HAZEN "5" Well #: 58

Field Name: NEOSHO FALLS-LEROY
 Producing Formation: SQUIRREL

Elevation: Ground: 993 Kelly Bushing: _____Total Depth: 1011 Plug Back Total Depth: 1001.10Amount of Surface Pipe Set and Cemented at 42.60 FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 1011
 feet depth to SURFACE w/ 139 sx cmt.

Drilling Fluid Management Plan AIT II NH 7-18-08
 (Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used NO FLUID - PUSHED PIT IN

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West

County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: _____

Title: OFFICE MANAGER Date: 7-20-07Subscribed and sworn to before me this 20th day of July20 07Notary Public: Shirley A StotlerDate Commission Expires: 1-20-2008

KCC Office Use ONLY

N Letter of Confidentiality Received
☒ If Denied, Yes ☐ Date: _____

☒ Wireline Log Received **RECEIVED**
 KANSAS CORPORATION COMMISSION

☐ Geologist Report Received☐ UIC Distribution

JUL 23 2007

CONSERVATION DIVISION
WICHITA, KS

Operator Name: COLT ENERGY, INC Lease Name: HAZEN "5" Well #: 58
 Sec. 2 Twp. 23 S. R. 16 ☒ East ☐ West County: COFFEY

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken ☐ Yes ☒ No
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☒ Yes ☐ No

Electric Log Run ☒ Yes ☐ No
 (Submit Copy)

List All E. Logs Run:

GAMMA RAY/NEUTRON/CCL

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name Top Datum

DRILLERS LOG ATTACHED

RECEIVED
KANSAS CORPORATION COMMISSION

JUL 23 2007

CONSERVATION DIVISION
WICHITA, KS

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
SURFACE	12 1/4	7"	19#	42.60	50/50 POZ	49	
PRODUCTION	5 5/8	2 7/8"8RD EUE	6.5	1001.1	50/50 POZ	139	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	974-984	50 GAL 15% HCL	974-984
		300# 20/40 BRADY SAND	
		3700# 12/20 BRADY SAND	

TUBING RECORD			Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumerd Production, SWD or Enhr. 3/26/07				Producing Method				
				<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
	5.6				3.2			

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
 (If vented, Submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____

DRILLERS LOGAPI NO. 15-031-22204-0000S. 2 T. 23 R. 16EOPERATOR: COLT ENERGY, INC.LOCATION: SW NE NW NEADDRESS: P.O. BOX 388 IOLA, KS 66749COUNTY: COFFEYWELL #: 58LEASE NAME: HAZEN "5"FOOTAGE LOCATION: 4880 FEET FROM SOUTH LINE & 1900 FEET FROM EAST LINECONTRACTOR: FINNEY DRILLING COMPANYGEOLOGIST: JIMSPUD DATE: 8-29-06TOTAL DEPTH: 1011DATE COMPLETED: 9-1-06PURCHASER: FARMLAND**CASING RECORD**

PURPOSE OF STRING	SIZE OF HOLE	SIZE OF CASING	WEIGHT LBS/FT	SETTING DEPTH	TYPE CEMENT	SACKS	TYPE AND % ADDITIVES
SURFACE:	12 1/4	7	21	42.60	I	57	Service Company
PRODUCTION:	5 5/8	2 7/8	6.5	1001.20	50-50	151	Service Company

WELL LOGCORES: 974 TO 989
LOGS: OPEN HOLERAN: 3 CENTRALIZERS
1 FLOATSHOE
1 CLAMP
1 SEAT NIPPLE
1 COLLAR

FORMATION	TOP	BOTTOM
TOP SOIL	0	2
CLAY	2	15
RIVER GRAVEL	15	29
LIME	29	31
SHALE	31	180
LIME	180	188
SAND	188	208
LIME	208	250
SHALE	250	254
LIME	254	255
SHALE	255	263
LIME	263	264
SHALE	264	280
LIME	280	314
SHALE	314	327
LIME	327	343
SHALE	343	364
LIME	364	428
SHALE	428	430
LIME	430	431
SHALE	431	439
RED BED	439	449
SHALE	449	458
LIME	458	460
SHALE	460	478
LIME	478	479
SHALE	479	480
LIME	480	482
SHALE	482	483
KC LIME	483	540
SHALE	540	542
LIME	542	546

FORMATION	TOP	BOTTOM
SHALE	546	548
LIME	548	595
BIG SHALE	595	728
LIME	728	730
SHALE	730	759
LIME	759	773
SHALE	773	783
LIME	783	793
SAND & SHALE	793	802
LIME	802	803
SAND & SHALE	803	816
SHALE	816	823
LIME	823	827
SHALE	827	851
LIME	851	860
SHALE	860	878
LIME	878	882
SHALE	882	896
LIME	896	901
SHALE	901	920
LIME	920	924
SAND & SHALE	924	932
LIMESTONE	932	935
SHALE	935	939
LIME & SHALE	939	949
SHALE	949	969
LIME	969	971
SHALE	971	973
LIME	973	975
SHALE	975	976
OIL SAND	976	985
SHALE	985	

RECEIVED
OCT 15
KANSAS CORPORATION

ONSOLIDATED OIL WELL SERVICES, INC.
 P.O. BOX 884, CHANUTE, KS 66720
 20-431-9210 OR 800-467-8676

TICKET NUMBER 08872
 LOCATION Ottawa
 FOREMAN Alan Mader

TREATMENT REPORT & FIELD TICKET
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-1-06	1828	Hazen 5-58	2	16	23	CF

CUSTOMER	MAILING ADDRESS	CITY	STATE	ZIP CODE
Colt	P.O. Box 388	Iola	KS	66749

TRUCK #	DRIVER	TRUCK #	DRIVER
385	Alana		
368	Casey		
122	Red Bos		

JOB TYPE long string HOLE SIZE 5 7/8 HOLE DEPTH 1009 CASING SIZE & WEIGHT 2 3/8
 CASING DEPTH 1004 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT _____ DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Established rate. Mixed & pumped 200 # gal to flush
hole. Mixed & pumped 143.9x 50/50 poz. 2 1/2 gal. Var # flo-seal
circulated cement to surface. Flushed pump clean.
Pumped 2 1/2 plug to casing TD. Well held 800 PSI.
Closed valve.

Customer supplied water Alan Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	368	800.00
5406	50	MILEAGE	368	157.50
5402	1004'	Casing footage	368	11/16
5407A		ton miles	122	319.07
1107	36#	flo-seal		64.80
1118B	486#	gel		68.04
1124	139.9x	50/50 poz.		1230.15
11402	1	2 1/2 plug		20.00
		RECEIVED KANSAS CORPORATION COMMISSION		
		JUL 23 2007	Am b	2659.56
		SALES TAX		73.30
		ESTIMATED TOTAL		2732.86

AUTHORIZATION _____

TITLE WOT# 208882

Alan Mader