

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  
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. \_\_\_\_\_

8-4-06 8-7-06 10/18/06  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 031-22,210 00-00

County: COFFEY

E/2 SE NE NW Sec. 2 Twp. 23 S. R. 16 ☒ East ☐ West  
4150 feet from S N (circle one) Line of Section  
2700 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SP NW SW  
Lease Name: HAZEN "3" Well #: 40

Field Name: NEOSHO FALLS-LEROY

Producing Formation: SQUIRREL

Elevation: Ground: 994 Kelly Bushing: \_\_\_\_\_

Total Depth: 1022 Plug Back Total Depth: 1006.70

Amount of Surface Pipe Set and Cemented at 40.7 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from 1022'

feet depth to SURFACE w/ 149 sx cmt.

Drilling Fluid Management Plan API 11 NH 7-14-08  
(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: Dennis Kershner

Title: OFFICE MANAGER Date: 7-20-07

Subscribed and sworn to before me this 20th day of July

2007

Notary Public: Shirley A Stotler

Date Commission Expires: 1-20-2008

KCC Office Use ONLY

N Letter of Confidentiality Received

☒ If Denied, Yes ☐ Date: \_\_\_\_\_

☒ Wireline Log Received

☐ Geologist Report Received

☐ UIC Distribution

RECEIVED

KCC WICHITA

Operator Name: COLT ENERGY, INC Lease Name: HAZEN "3" Well #: 40  
 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**  
**JUL 1**  
**KCC WICHITA**

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#	40.7	50/50 POZ	29	
PRODUCTION	5 5/8	2 7/8"8RD EUE	6.5	1006.7	50/50 POZ	149	

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	982-994	50 GAL 15% HCL	982-994
		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
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Date of First, Resumerd Production, SWD or Enhr. <b>5/23/07</b>		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. <b>5.3</b>	Gas Mcf	Water Bbls. <b>2.7</b>	Gas-Oil Ratio	Gravity

Disposition of Gas METHOD OF COMPLETION Production Interval

☐ Vented ☐ Sold ☐ Used on Lease ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled  
 (If vented, Submit ACO-18.) ☐ Other (Specify)

# DRILLERS LOG

API NO. 15-031-22210-0000

S. 2 T. 23 R. 16E

OPERATOR: COLT ENERGY, INC.

LOCATION: E/2 SE NE NW

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

COUNTY: COFFEY

WELL #: 40

LEASE NAME: HAZEN "5"

FOOTAGE LOCATION: 4150 FEET FROM SOUTH LINE & 2700 FEET FROM EAST LINE

CONTRACTOR: FINNEY DRILLING COMPANY

GEOLOGIST: JIM

SPUD DATE: 8-4-06

TOTAL DEPTH: 1022

DATE COMPLETED: 8-7-06

<sup>Oil</sup>  
GAS PURCHASER: 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	40.70	1	53	Service Company
PRODUCTION:	5 5/8	2 7/8	6.5	1010	50-50	131	Service Company

## WELL LOG

CORES: 978 TO 996  
LOGS: OPEN HOLE

RAN: 3 CENTRALIZERS  
1 FLOATSHOE  
1 CLAMP  
1 SEAT NIPPLE

FORMATION	TOP	BOTTOM
TOP SOIL	0	5
CLAY	5	23
GRAVEL	23	29
SHALE	29	105
LIME	105	173
SAND	173	179
LIME	179	181
SHALE	181	182
LIME	182	193
SHALE	193	195
LIME	195	206
SHALE	206	208
LIME	208	237
SHALE	237	330
LIME	330	342
SHALE	342	354
LIME	354	434
SHALE	434	435
LIME	435	437
SHALE	437	442
LIME	442	444
RED BED	444	452
SHALE	452	463
LIME	463	465
SHALE	465	481
KC LIME	481	540
SHALE	540	551
LIME	551	574
SHALE	574	577

FORMATION	TOP	BOTTOM
LIME	577	582
LIME & SHALE	582	588
LIME	588	601
BIG SHALE	601	736
LIME	736	738
SAND & SHALE	738	766
LIME	766	769
SAND	769	780
SHALE	780	788
LIME	788	797
SAND & SHALE	797	857
LIME	857	867
SHALE	867	886
LIME	886	889
SHALE	889	891
LIME	891	893
SHALE	893	904
LIME	904	909
SHALE	909	930
LIME	930	935
SHALE	935	941
LIME	941	944
SHALE	944	975
LIME	975	977
SHALE	977	979
LIME	979	980
SAND	980	985
SAND & SHALE	985	992
SHALE	992	1022 T.D.

RECORDED  
KANSAS CORP. REGISTRATION

JUL 23 2007

CONSERVATION DIVISION  
WICHITA, KS

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

TICKET NUMBER 08804  
LOCATION Ottawa  
FOREMAN Alan Maden

TREATMENT REPORT & FIELD TICKET  
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-8-06	1828	Hazen 5 #40	2	23	16	CF
CUSTOMER <u>Colt Energy</u>			TRUCK #			
MAILING ADDRESS <u>P.O. Box 388</u>			DRIVER			
CITY <u>Tola</u>			TRUCK #			
STATE <u>KS</u>			DRIVER			
ZIP CODE <u>66749</u>			TRUCK #			
			DRIVER			

JOB TYPE long string HOLE SIZE 5 7/8 HOLE DEPTH 1042 CASING SIZE & WEIGHT 2 7/8  
CASING DEPTH 1008' 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# gel to clean  
hole. Mixed & pumped 153.9x 50/50 poz, 2% gel, 1/4" 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 Maden

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	368	800.00
5406	50	MILEAGE	668	157.50
5402	1008'	Casing footage	768	N/C
5407A		700 miles	237	341.38
RECEIVED				
KANSAS CORPORATION COMMISSION				
1107	38#	flo-seal	JUL 23 2007	68.70
1118B	506 #	gel		20.84
1124	149.9x	50/50 poz	CONSERVATION DIVISION WICHITA, KS	1318.65
4402	1	2 1/2 plug		20.00
		Sub		276.79
		5.3%		
		SALES TAX		78.33
		ESTIMATED TOTAL		2855.10

AUTHORIZATION \_\_\_\_\_

TITLE 100# 207861

DATE \_\_\_\_\_