

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

copy of 5/15/08
KCC

Operator: License # 5150
Name: COLT ENERGY, INC
Address: P O BOX 388
City/State/Zip: IOLA, KS 66749
Purchaser: COFFEYVILLE RESOURCES
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 ☐ SIOW ☐ 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. ☐ Casing

☐ Plug Back ☐ Plug Back Total Depth

☐ Commingled ☐ Docket No. _____

☐ Dual Completion ☐ Docket No. _____

☐ Other (SWD or Enhr.?) ☐ Docket No. _____

7/20/07 7/24/07 4/22/08

Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 031-22,305-0000

County: COFFEY

NE NE NW NE Sec. 11 Twp. 23 S. R. 16 ☒ East ☐ West

400 feet from S / N (circle one) Line of Section

1460 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: BEARD Well #: 4

Field Name: NEOSHO FALLS - LEROY

Producing Formation: SQUIRREL

Elevation: Ground: 979 Kelly Bushing: ---

Total Depth: 1001 Plug Back Total Depth: 982.50

Amount of Surface Pipe Set and Cemented at 41.70 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 1001

feet depth to SURFACE w/ 161 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content 1000 ppm Fluid volume 80 bbls

Dewatering method used PUMPED PIT OUT - PUSHED IN

Location of fluid disposal if hauled offsite: _____

Operator Name: COLT ENERGY, INC.

Lease Name: MURRAY License No.: 5150

Quarter SE Sec. 2 Twp. 23 S. R. 16 ☒ East ☐ West

County: COFFEY Docket No.: D-28,297

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: 4-28-08

Subscribed and sworn to before me this 29th day of April

2008

Notary Public: Shirley A Stotler

Date Commission Expires: 1-20-2012

KCC Office Use ONLY

☒ Letter of Confidentiality Received

☒ If Denied, Yes ☐ Date: _____

☒ Wireline Log Received

☐ Geologist Report Received

☐ UIC Distribution

Operator Name: COLT ENERGY, INC Lease Name: BEARD Well #: 4
 Sec. 11 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

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	41.70	50/50 POZO	35	
PRODUCTION	5 5/8	2 7/8	6.5	982.50	50/50 POZO	161	

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> 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	2" DML RTG 180 PHASE 962-969	50 GAL HCL 15% 300# 20/40 3700# 12/20	962-969

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.		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

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) _____

MAY 02 2008

CONSERVATION DIVISION DRILLERS LOG
WICHITA, KS

API NO. 15-031-22305-0000

S. 11 T. 23 R. 16E

OPERATOR: COLT ENERGY, INC.

LOCATION: NE NE NW NE

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

COUNTY: COFFEY

WELL #: 4

LEASE NAME: BEARD

FOOTAGE LOCATION: 400 FEET FROM NORTH LINE & 1460 FEET FROM EAST LINE

CONTRACTOR: FINNEY DRILLING COMPANY

GEOLOGIST: JIM

SPUD DATE: 7-20-07

TOTAL DEPTH: 1001

DATE COMPLETED: 7-24-07

PURCHASER: C'VILLE RESOURCES

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	18	41.70	I	50	Service Company
PRODUCTION:	5 5/8	2 7/8	6.5	985.00	50-50	150	Service Company

WELL LOG

CORES: 959 TO 974
LOGS: NO OPEN HOLE

RAN: 3 CENTRALIZERS
1 CLAMP 1 COLLAR
1 FLOATSHOE
1 SEAT NIPPLE

FORMATION	TOP	BOTTOM
TOP SOIL	0	2
SAND	2	24
GRAVEL	24	32
SHALE	32	133
LIME	133	143
SAND	143	151
LIME	151	152
SHALE	152	160
LIME	160	173
SHALE	173	178
LIME	178	205
SHALE	205	299
LIME	299	312
SHALE	312	313
LIME	313	315
SHALE	315	328
LIME	328	334
SHALE	334	336
LIME	336	344
SHALE	344	355
LIME	355	362
SHALE	362	365
LIME	365	378
SHALE	378	379
LIME	379	408
SHALE	408	411
LIME	411	413
SHALE	413	418
LIME	418	420
RED SHALE	420	430
SHALE	430	448
KC LIME	448	452
SHALE	452	460
LIME	460	462
SHALE	462	464
LIME	464	518
SHALE & LIME	518	524
LIME	524	526
SHALE	526	531

FORMATION	TOP	BOTTOM
LIME	531	546
SHALE	546	549
LIME	549	558
SHALE	558	559
LIME	559	572
SHALE	572	573
LIME	573	574
BIG SHALE	574	706
LIME	706	708
SHALE	708	734
LIME	734	744
SHALE	744	755
LIME	755	765
SHALE	765	790
LIME	790	791
SHALE	791	796
SAND	796	799
SHALE	799	845
LIME	845	846
SHALE	846	848
LIME	848	850
SHALE	850	864
LIME	864	867
SHALE	867	870
LIME	870	871
SHALE	871	883
LIME	883	890
SHALE	890	906
LIME	906	907
SHALE	907	909
LIME	909	913
SHALE	913	920
LIME	920	922
SHALE	922	955
LIME	955	957
SHALE	957	959
LIME	959	960
SAND	960	963
SAND & SHALE	963	968
SHALE	968	1001 T.D.

RECEIVED
KANSAS CORPORATION COMMISSION

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

MAY 02 2008

TICKET NUMBER 15567
LOCATION Ottawa KS
FOREMAN Fred Mader

CONSERVATION DIVISION
TREATMENT REPORTS & FIELD TICKET
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7/24/07	1828	Beard #4	11	23	16	CF

CUSTOMER	MAILING ADDRESS	CITY	STATE	ZIP CODE
Colt Energy Inc	P.O. Box 388	Toila	KS	66749

TRUCK #	DRIVER	TRUCK #	DRIVER
506	Fred		
495	Casey		
237	Allen		

JOB TYPE <u>Long string</u>	HOLE SIZE <u>5 9/8</u>	HOLE DEPTH _____	CASING SIZE & WEIGHT <u>2 3/8 10 R1</u>
CASING DEPTH <u>984</u>	DRILL PIPE _____	TUBING _____	OTHER _____
SLURRY WEIGHT _____	SLURRY VOL _____	WATER gal/sk _____	CEMENT LEFT in CASING <u>2 1/2 Plug</u>
DISPLACEMENT <u>5.28 PL</u>	DISPLACEMENT PSI _____	MIX PSI _____	RATE _____

REMARKS: Check casing depth w/ wireline. Mix + Pump 100# Frank's
Gel Flush. Mix + Pump 165 SKS 50/50 Pac Mix
Cement 2% Gel 1/4" Phenol seal per sack. Cement to
surface. Flush pump + lines clean. Displace 2 1/2" Rubber
plug to casing TD. w/ 5.0 BBLs Fresh water. Pressure
to 600# PSI. Shut in Casing.

Food Made

Customer Supplied H₂O.

[illegible]

AUTHORIZATION

TITLE

DATE _____

ESTIMATED
TOTAL

3013.57