

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: PLAINS MARKETING, LP  
Operator Contact Person: DENNIS KERSHNER  
Phone: (316) 365-3111  
Contractor: Name: FINNEY DRILLING COMPANY  
License: 5989  
Wellsite Geologist: \_\_\_\_\_  
Designate Type Of Completion:  
☒ New Well ☐ ReEntry ☐ Workover  
☐ Oil ☐ SWD ☐ SIOW ☐ Entr. 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 Entr./SWD \_\_\_\_\_  
Plug Back \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
Other (SWD or Entr.?) \_\_\_\_\_ Docket No. \_\_\_\_\_  
8-3-2000 8-9-2000 10-11-2000  
Spud Date or Completion Date Date Reached TD Completion Date or Recompletion Date

API No. 15-031-21,864 - 00-00  
County: COFFEY  
N/2 - N/2 - SE Sec. 2 Twp. 23 S. R. 16 X E W  
2444 feet from S Line of Section  
1305 feet from E Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
Circle one SE  
Lease Name: MURRAY Well #: 271  
Field Name: LEROY  
Producing Formation: SQUIRREL  
Elevation: Ground: UNKNOWN Kelly Bushing: \_\_\_\_\_  
Total Depth: 1005 Plug Back Total Depth: 1000.3  
Amount of Surface Pipe Set and Cemented at 40 Feet  
Multiple Staging Cementing Collar Used? Yes ☒ No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II Completion, cement circulated from 1005  
feet depth to SURFACE w/ 140 sx cement.

**Drilling Fluid Management Plan (Data Collected From Pit)**

Chloride Content 1000 ppm Fluid Volume 80 bbls  
Dewatering method used PUMPED OUT PUSHED IN  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S R \_\_\_\_\_ E W  
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 this form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well reports shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 with all temporary 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: 11-09-2000

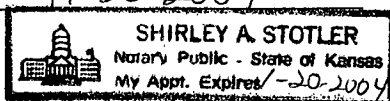
Subscribed and sworn to before me this 15<sup>th</sup> day of November  
2000

Notary Public: Shirley A Stotler

Date Commission Expires: 1-20-2004

**KCC Office Use Only**

Letter of Confidentiality Attached \_\_\_\_\_  
If Denied, Yes Date \_\_\_\_\_  
Wireline Log Received \_\_\_\_\_  
Geologist Report Received \_\_\_\_\_  
UIC Distribution \_\_\_\_\_



Operator Name COLT ENERGY, INC. Lease Name MURRAY Well # 271  
 Sec. 2 Twp. 23 S. R. 16 X 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 X No  
 (Attach Additional Sheets)

Log Formation (Top), Depth and Datum Sample  
 Name Top Datum  
 SEE DRILLERS LOG ATTACHED

Samples Sent to Geological Survey Yes X No

Cores Taken X Yes No

Electric Log Run X Yes No  
 (Submit Copy)

List All E. Logs Run:

CASING RECORD X NEW 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	10 3/4	7"	19	40'	50/50 POZ	40	2% GEL 2% CC
PRODUCTION	5 5/8	2 7/8 10RD	6.5	1000.3'	50/50 POZ	140	2% GEL

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<u>Perforate</u>				
<u>Protect Casing</u>				
<u>Plug Back TD</u>				
<u>Plug Off Zone</u>				

Shots Per/F	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	DML RTG 962-971	50GALS 15%HCL	962-971
		5SXS 20/40 SAND	

TUBING RECORD		Set At	Packer At	Liner Run	<u>Yes</u>	<u>No</u>
Date of First, Resumed Production, SWD or Enh			Producing Method: <u>Flowing</u> <u>Pumping</u> <u>Gas Lift</u>			
Estimated Production/24hrs	Oil Bbls	Gas Mcf	Water BBLs	Gas-Oil Ratio	Gravity	
Disposition Of Gas						
METHOD OF COMPLETION						
<u>Vented</u> <u>Sold</u> <u>Used on Lease</u>		<u>Open Hole</u> <u>X</u> <u>Perf.</u>		<u>Dually Compl.</u> <u>Commingled</u>		
(If vented Submit ACO-18)		<u>Other (Specify)</u>				

DRILLERS LOG

ORIGINAL

API NO. 15-031-218640000S. 2 T. 23 R. 16EOPERATOR: COLT ENERGY, INCLOCATION: N/2 N/2 SEADDRESS: P.O. BOX 388 IOLA, KS 66749COUNTY: COFFEYWELL #: 27ILEASE NAME: MURRAYFOOTAGE LOCATION: 2444 FEET FROM SOUTH LINE 1303 FEET FROM EAST LINECONTRACTOR: FINNEY DRILLING COMPANYGEOLOGIST: GENE VINCENTSPUD DATE: 8-3-00TOTAL DEPTH: 1005DATE COMPLETED: 8-9-00OIL PURCHASER: ENRONCASING RECORD

PURPOSE OF STRING	SIZE OF HOLE	SIZE OF CASING	WEIGHT LBS/FT	SETTING DEPTH	TYPE CEMENT	SACKS	TYPE AND % ADDITIVES
SURFACE:	10.75	7"	19	40	TYPE A	55	SERVICE COMPANY
PRODUCTION:	5 5/8	2 7/8 10 RD	6.5	1000.3	TYPE A	120	SERVICE COMPANY

WELL LOG

CORES: NO

DST: NO

OPEN HOLE LOG: NO

RAN: 1 FLOATSHOE  
3 CENTRALIZERS  
6 SCRATCHERS  
1 CLAMP

<u>FORMATION</u>	<u>TOP</u>	<u>BOTTOM</u>
TOP SOIL	0	3
CLAY	3	10
GRAVEL	10	14
CLAY	14	19
GRAVEL	19	31
SHALE	31	149
LIMESTONE	149	221
SHALE	221	311
LIMESTONE	311	327
SHALE	327	337
LIMESTONE	337	426
SHALE	426	434
PINK SHALE	434	446
SHALE	446	452
LIMESTONE	452	454
SHALE	454	464
SHALE & LIMESTONE	464	468
LIMESTONE	468	580
SHALE	580	748
LIMESTONE	748	751
SHALE	751	773
LIMESTONE	773	781
SHALE	781	807

<u>FORMATION</u>	<u>TOP</u>	<u>BOTTOM</u>
SAND & SHALE	807	823
SHALE	823	842
LIMESTONE	842	850
SHALE	850	870
LIMESTONE	870	874
SHALE	874	890
LIMESTONE	890	894
SHALE	894	911
SAND & LIMESTONE	911	915
LIMESTONE	915	918
BLACK SHALE	918	920
GRAY SHALE	920	925
LIMESTONE	925	928
SHALE	928	933
SHALE & LIMESTONE	933	942
SHALE	942	946
LIMESTONE	946	950
SHALE	950	962
LIMESTONE	962	967
SAND	967	974
MUDDY SHALE	974	1005 T.D.

# CONSOLIDATED

## INDUSTRIAL SERVICES

AN INFINITY COMPANY.

211 W. 14TH STREET, CHANUTE, KS 66720  
316-431-9210 OR 800-467-8676

ORIGINAL

TICKET NUMBER 15855

## LOCATION

NUMBER 00000  
N Ottawa, Ks.

**FIELD TICKET**

DATE 8-9-00	CUSTOMER ACCT # 1828	WELL NAME Murray "27-E"	QTR/QTR 2	SECTION 23	TWP 16	RGE CF	COUNTY	FORMATION
CHARGE TO Colt Energy				OWNER				
MAILING ADDRESS 304 N. Jefferson Box 388				OPERATOR Gene Vincent				
CITY & STATE Tola, Ks. 66749				CONTRACTOR Finney Drilling				

[illegible]

**CUSTOMER or AGENTS SIGNATURE**

CIS FOREMAN *Jim Green*

**CUSTOMER or AGENT (PLEASE PRINT)**

DATE 8-9-00

168647