

2-23-16E

COPY

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # 5150Name: Colt Energy, Inc.Address P.O. Box 388City/State/Zip Iola, Kansas 66749Purchaser: Koch Oil CompanyOperator Contact Person: Dennis KershnerPhone ( 316 ) 365-3111Contractor: Name: Evans Energy Dev., Inc.License: 8509

Wellsite Geologist: \_\_\_\_\_

Designate Type of Completion

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

If Workover:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SMD☐ Plug Back ☐ PBTB☐ Commingled ☐ Docket No. \_\_\_\_\_☐ Dual Completion ☐ Docket No. \_\_\_\_\_☐ Other (SMD or Inj?) ☐ Docket No. \_\_\_\_\_7-27-95 7-31-95 9-15-95  
Spud Date Date Reached TD Completion DateAPI NO. 15-031-21,800County COFFEY- SE - SW - SE Sec. 2 Twp. 23 Rge. 16 ☒ E ☐ W570 Feet from (S) (circle one) Line of Section1360 Feet from (E) (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:  
NE, (SE) NW or SW (circle one)Lease Name MURRAY Well # 12Field Name LEROYProducing Formation SQUIRRELElevation: Ground UNKNOWN KB \_\_\_\_\_Total Depth 988' PBTB 982.05'Amount of Surface Pipe Set and Cemented at 44.80 FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ No

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

If Alternate II completion, cement circulated from 988feet depth to SURFACE w/ 138 sx cmt.Drilling Fluid Management Plan ALT 2 9/1-18-96  
(Data must be collected from the Reserve Pit)Chloride content 1000 ppm Fluid volume 80 bblsDewatering method used PUMPED OUT PUSHED IN

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name \_\_\_\_\_

Lease Name STONESTON License No. \_\_\_\_\_Quarter 1 Sec. 1 Twp. 23 S Rng. 16 E/WCounty COFFEY Docket No. \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 on 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 KershnerTitle Office Manager Date 12-13-95Subscribed and sworn to before me this 14th day of December, 19 95.Notary Public Shirley A. StotlerDate Commission Expires 1-20-96

## K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality Attached  
C ☐ Wireline Log Received  
C ☐ Geologist Report Received

## Distribution

☒ KCC ☐ SMD/Rep ☐ NGPA  
☒ KGS ☐ Plug ☐ Other (Specify) JS

Form ACO-1 (7-91)

SHIRLEY A. STOTLER  
Notary Public - State of Kansas  
My Appt. Expires 1-20-96

381-62-2

SIDE TWO

Operator Name Colt Energy, Inc. Lease Name MURRAY Well # 12  
☒ East County COFFEY  
 Sec. 2 Twp. 23 Rge. 16 ☐ West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

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:

☐ Log Formation (Top), Depth and Datums ☐ Sample  
 Name Top Datum  
 See Attached Drillers Log

### CASING RECORD

☒ 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           | 9 7/8             | 7                         | 17#             | 44.80         | TYPE A         | 34SXS        |                            |
| PRODUCTION        | 5 5/8             | 2 7/8                     | 6.4#            | 982.05        | 50/50 POZ MIX  | 138          | 3SXS PREMIUM GEL           |
|                   |                   |                           |                 |               |                |              |                            |

### 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<br>Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record<br>(Amount and Kind of Material Used) | Depth   |
|----------------|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------|
| 2              | DNL RTG 954-963'                                                                          | 60GALS 15% HCL                                                                    | 954-963 |
|                |                                                                                           | 2000# 12/20 SAND                                                                  |         |
|                |                                                                                           |                                                                                   |         |
|                |                                                                                           |                                                                                   |         |

| TUBING RECORD                                             | Size                                                                                                                                                                     | Set At  | Packer At     | Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
|-----------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------------|-------------------------------------------------------------------------------|
| Date of First, Resumed Production, SWD or Inj.<br>9-18-95 | 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 6 Bbls.                                                                                                                                                              | Gas Mcf | Water 4 Bbls. | Gas-Oil Ratio Gravity                                                         |

Disposition of Gas:

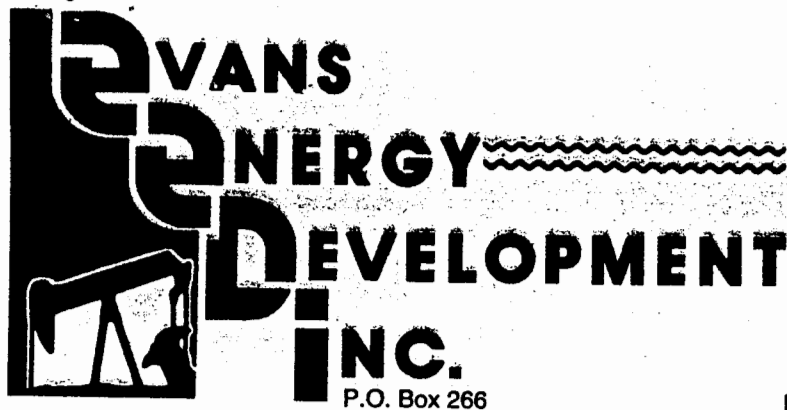
METHOD OF COMPLETION

Production Interval

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

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

954'-963'



P.O. Box 266

ORIGINAL

Oil & Gas Well Drilling  
Water Wells  
Geo-Loop Installation

Paola, Kansas 66071

(913) 294-9083

WELL LOG  
Murray - #12  
Colt Energy Inc.  
API #15-031-21,800  
July 27 - July 31, 1995

| <u>Thickness of Strata</u> | <u>Formation</u>  | <u>Total</u>                   |
|----------------------------|-------------------|--------------------------------|
| 20                         | soil & clay       | 20                             |
| 10                         | sand & river rock | 30                             |
| 105                        | shale             | 135                            |
| 7                          | lime              | 142                            |
| 6                          | sandy lime        | 148                            |
| 5                          | sand              | 153                            |
| 17                         | lime              | 170                            |
| 7                          | shale             | 177                            |
| 34                         | lime              | 211                            |
| 88                         | shale             | 299                            |
| 14                         | lime              | 313                            |
| 11                         | shale             | 324                            |
| 81                         | lime              | 405                            |
| 5                          | shale             | 410                            |
| 2                          | lime              | 412                            |
| 5                          | shale             | 417                            |
| 2                          | lime              | 419                            |
| 5                          | shale             | 424-red                        |
| 23                         | shale             | 447-grey                       |
| 3                          | lime              | 450                            |
| 7                          | shale             | 457                            |
| 63                         | lime              | 520                            |
| 3                          | shale             | 523-black                      |
| 25                         | lime              | 548                            |
| 4                          | shale             | 552-black                      |
| 21                         | lime              | 573-base of the<br>Kansas City |
| 134                        | shale             | 707                            |
| 6                          | shale & lime      | 713                            |
| 20                         | shale             | 733                            |
| 10                         | lime              | 743                            |
| 4                          | shale & lime      | 747                            |
| 9                          | shale             | 756                            |
| 9                          | lime              | 765                            |
| 6                          | shale & lime      | 771                            |
| 3                          | lime              | 774                            |
| 4                          | sandy shale       | 778                            |

RECEIVED  
STATE COMMISSION  
JUL 18 1995

# ORIGINAL

Murray - #12

Page 2

|      |               |                                                  |
|------|---------------|--------------------------------------------------|
| 40   | silty shale   | 818                                              |
| 17   | sand          | 835                                              |
| 3    | sandy lime    | 838-grey                                         |
| 4    | lime          | 842-brown                                        |
| 19   | shale         | 861                                              |
| 5    | lime          | 866                                              |
| 2    | shale         | 868-black                                        |
| 14   | shale         | 882-grey                                         |
| 5    | lime          | 887                                              |
| 19   | shale         | 906                                              |
| 4    | lime          | 910                                              |
| 5    | shale         | 915-black                                        |
| 3    | shale         | 918-grey                                         |
| 2    | lime          | 920                                              |
| 3    | shale         | 923                                              |
| 3    | lime          | 926                                              |
| 3    | shale         | 929-black                                        |
| 21.8 | shale         | 950.8-light grey                                 |
| .2   | lime & shells | 951-drilled                                      |
| .5   | lime & shells | 951.5                                            |
| 2.8  | shale         | 954.3                                            |
| .7   | lime & shells | 955                                              |
| 2.2  | sand          | 957.2-few shale<br>laminations,<br>good bleeding |
| .6   | shale         | 757.8-few bleeding sand<br>laminations           |
| 5.2  | sand          | 963-good bleeding                                |
| .7   | shale         | 963.7                                            |
| 1    | sand & shale  | 964.7-50% good bleeding<br>sand, 50% shale       |
| 23.3 | shale         | 988-TD                                           |

Drilled a 9 7/8" Hole to 45'.  
Drilled a 5 5/8" Hole to 988'.

Set 44.80' of used 7" Threaded & Coupled Surface Casing.

Set the top of the Seating Nipple at 949.20', Set a total of 982.05' of New 2 7/8" 10 Round Tubing including 7 Scratchers, 3 Centralizers, 1 Seating Nipple, 1 Coupling, 1 Clamp.