

2-23-16E

COPY

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACD-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 ☐ SWD ☐ SLOW ☐ Temp. Abd.☐ Gas ☒ ENHR ☐ SIGW☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

WATER INJECTION WELL

If Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD☐ Plug Back ☐ PBTD☐ Commingled ☐ Docket No. _____☐ Dual Completion ☐ Docket No. _____☐ Other (SWD or Inj?) ☐ Docket No. _____Spud Date 7-25-95 Date Reached TD 7-27-95 Completion Date 9-15-95API NO. 15-031-21,799County COFFEY- SW - SE - SE Sec. 2 Twp. 23 Rge. 16 X E W630 Feet from ⊙ (circle one) Line of Section1000 Feet from ⊙ (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE SE NW or SW (circle one)Lease Name MURRAY Well # 2-1Field Name LEROYInjection Producing Formation SQUIRRELElevation: Ground UNKNOWN KB _____Total Depth 995 PBTD 988Amount of Surface Pipe Set and Cemented at 41.40 FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 995feet depth to SURFACE w/ 138 sx cmt.Drilling Fluid Management Plan ALT 2 JH 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 _____ License No. _____

1-1905 Quarter Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ 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.

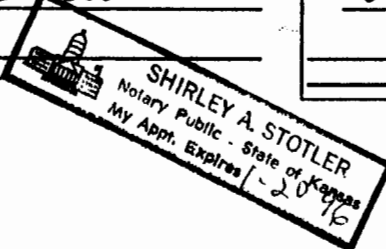
Signature Dennis KershnerTitle Office Manager Date 12-13-95Subscribed and sworn to before me this 14th day of December, 1995.Notary Public Shirley A StotlerDate Commission Expires 1-20-96

K.C.C. OFFICE USE ONLY
F ☐ Letter of Confidentiality Attached
C ☐ Wireline Log Received
C ☐ Geologist Report Received

Distribution

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

Form ACD-1 (7-91)



Operator Name Colt Energy, Inc.

SIDE TWO

Lease Name MURRAY Well # 2-1Sec. 2 Twp. 23 Rge. 16☒ East
☐ WestCounty COFFEY

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 ☒ NoCores Taken ☒ Yes ☐ NoElectric Log Run ☐ Yes ☒ No
(Submit Copy.)

List All E.Logs Run:

☐ Log Formation (Top), Depth and Datum ☐ SampleName _____ 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#	41.10	50/50 POZ MIX	32SXS	1% CC
PRODUCTION	5 5/8	2 7/8	6.4#	988	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
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ Plug Off Zone				

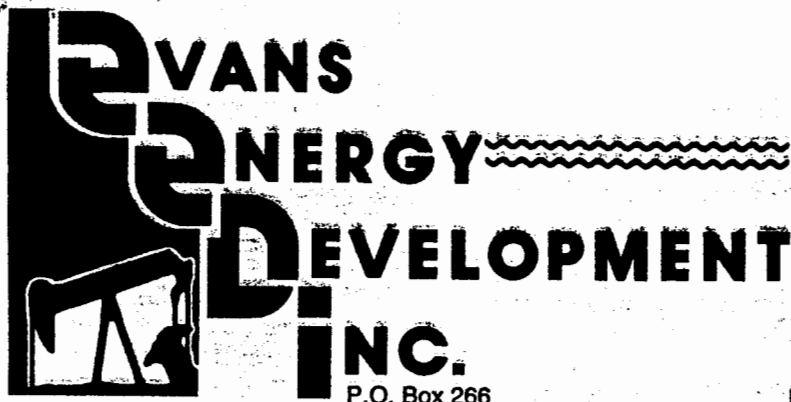
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	DML RTG 956-965'	60GALS 15% HCL	956-965
		600# 12/20 SAND	

TUBING RECORD	Size	Set At	Packer At	Liner Run ☐ Yes ☒ No
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Date of First, Resumed Production, SMD or Inj.	Producing Method
<i>Not in Service yet</i>	☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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Disposition of Gas: **METHOD OF COMPLETION**Injection ~~Production~~ Interval☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18.)☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled 956'-965'
☐ Other (Specify) _____



P.O. Box 266

ORIGINAL

Oil & Gas Well Drilling

Water Wells

Geo-Loop Installation

Paola, Kansas 66071

(913) 294-9083

WELL LOG
Murray - #2-I
Colt Energy Inc.
API #15-031-217990000
July 25 - July 27, 1995

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
24	soil & clay	24
8	river rock & sand	32
105	shale	137
5	lime	142
8	sandy lime	150
3	sand	153
18	lime	171
6	shale	177
37	lime	214
86	shale	300
14	lime	314
14	shale	328
9	lime	337
7	shale	344
61	lime	405-making 3 g. of water per min.
10	shale	415
2	lime	417
10	shale	427-red
16	shale	443-grey
4	lime	447
9	shale	456
2	lime	458
2	shale	460
56	lime	516
4	shale	520-black
25	lime	545
4	shale	549-black
22	lime	571-base of the the Kansas City
136	shale	707
5	lime & shale	712
19	shale	731
11	lime	742
7	shale & lime	749
7	shale	756
8	lime	764

RECEIVED
STATE CORPORATION COMMISSION
JUL 18 1995
PAOLA, KANSAS

ORIGINAL

Murray 2-I

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9	shale & lime	773
8	sandy shale	781
14	shale	795
15	silty shale	810
28	sand	838-grey/making 5 g. per min.
4	lime	842
21	shale	863
4	lime	867
2	shale	869-black
13	shale	882-grey
6	lime	888
16	shale	904
6	lime	910
4	shale	914-black
3	shale	917-grey
4	lime	921
2	shale	923-black
28.8	shale	951.8-grey
.2	lime & shells	952-drilled
.4	lime & shells	952.4
.6	sand & shale	953-brown sand & grey shale, no bleeding
2.3	shale	955.3
.7	sandy lime	956-slight bleeding
1.3	sand	957.3-good bleeding
2.2	silty shale & sand	959.5-10% bleeding sand, 90% silty shale
4.5	sand	964-good bleeding
.9	shale	964.9
.5	sand	965.4-good bleeding
3.4	shale	968.8-few very thin bleeding sand seams
26.2	shale	995-TD

Set 41.40' of used 7" Threaded and Coupled Surface Casing.

Set a total of 988' of New 2 7/8" 10 Round Tubing including 7 Scratchers, 3 Centralizers, 1 Float Shoe, 1 Clamp.