

29-28-22E_{P1}

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 9189
name CARDINAL ENERGY, Inc.
address P.O. Box A
City/State/Zip Chanute, KS. 66720

Operator Contact Person CAROLYN MCGOWN
Phone (316.) 431-4390

Contractor: license # 5467
name T.C. PRODUCTION

Wellsite Geologist NONE
Phone

PURCHASER Square Deal Oil Co.

Designate Type of Completion

☐ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☐ Delayed Comp.
☒ Dry ☐ Other (Core, Water Supply etc.)

If old well: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: ☒ Mud Rotary ☐ Air Rotary ☐ Cable

7-9-84 7-10-84 7-11-84
St. Date Date Reached TD Completion Date

535 FT.
Total Depth PBTD

A. nt of Surface Pipe Set and Cemented at 20 feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated
from 0 feet depth to 20 FT. w/ 5 SX cmt

API NO. 15- 037-21, 177
County CRAWFORD
NE 1/4 Sec 29 Twp 28 Rge 22
(location)

4815 Ft North from Southeast Corner of Section
165 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

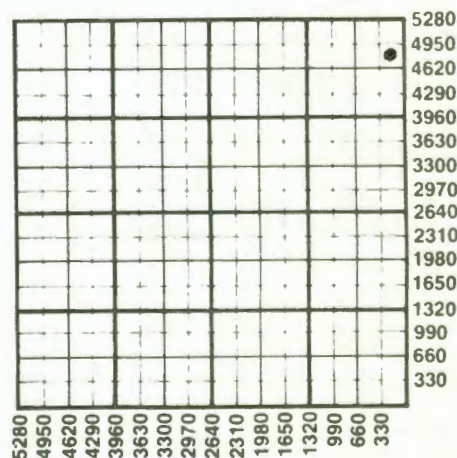
Lease Name COESTER Well# C-001

Field Name

Producing Formation CATTLEMAN

Elevation: Ground KB

Section Plat



* WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

☐ Groundwater. Ft North From Southeast Corner and
(Well) Ft. West From Southeast Corner of
Sec Twp Rge ☐ East ☐ West

☐ Surface Water. Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge ☐ East ☐ West

☐ Other (explain)
(purchased from city, R.W.D.#)

Disposition of Produced Water: ☐ Disposal
☐ Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 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.

A copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with temporarily abandoned wells.

RECEIVED

STATE CORPORATION COMMISSION

SEP 10 1984

CONSERVATION DIVISION

ESS-85-95

SIDE TWO

Operator Name CARDINAL ENERGY, INC. Lease Name COESTER Well# 0001 SEC. 29 TWP. 28 RGE. 22 ☒ East ☐ West

WELL LOG

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

Samples Sent to Geological Survey

☐ Yes ☒ No

Cores Taken

☐ Yes ☒ No

Formation Description

☐ Log ☐ Sample

Name

Top

Bottom

SEE ATTACHED SHEET

Well was dry. See Attached
CR 4 Form.

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 Casing	9 1/2"	6 1/4"		20 FT.	Portland STANDARD	5	

PERFORATION RECORD

shots per foot

specify footage of each interval perforated

Acid, Fracture, Shot, Cement Squeeze Record

(amount and kind of material used)

Depth

	N/A	N/A	

Operator

T-C Production, Inc.

Lease

~~Gaster~~ COESTER

Well #

~~CO-#1~~ # C-001

Top Soil	0	to	4
Clay	4	-	12
Shale	12	-	54
Lime	54	-	57
Blk Shale	57	-	58
Gray Shale	58	-	62
Lime	62	-	81
Blk Shale (40)	81	-	82
Lime	82	-	94
Gray Shale	94	-	95
Blk Shale	95	-	98
Gray Shale	98	-	122
Blk Shale	122	-	124
Gray Shale	124	-	130
Lime	130	-	131
Dry Sand & Lime	131	-	133
Dry Sand & Shale	133	-	152
Dry Sand NO Oil	152	-	153
Blk Shale	153	-	154
Gray Shale	154	-	159
Lime (20)	159	-	179
Blk Shale	179	-	185
Lime (5)	185	-	191
Blk Shale	191	-	197
Gray Shale	197	-	270
Blk Shale	270	-	272
Dark Gray Shale	272	-	288
Lime	288	-	291
Dark Shale	291	-	319
Blk shale	319	-	328
Gray Shale	328	-	348
Sandy Shale	348	-	359
Sand Dry	359	-	361
Blk Shale	361	-	366
Sandy Shale	366	-	367
Oil Sand	367	-	368
Core #1	368	-	382
Sandy Shale	382	-	388
Blk Shale	388	-	396
Gray Shale	396	-	436
Blk Shale	436	-	438
Gray Shale	438	-	442
Sandy Shale	442	-	444
Sand NO Oil No Odor	444	-	450
Gray Shale	450	-	485
Blk Shale	485	-	508
Sand & Shale	508	-	514
Sandy Shale	514	-	532
Coal	532	-	533
Blk Shale	533	-	535

29

28

225

T.D.

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SEP 10 1984

CONSERVATION DIVISION
Wichita, Kansas

SEP 12 1984
State Geological Survey
WICHITA BRANCH