

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

COP

Operator: License # 32349

Name: Rocky Mountain Operating Co.

Address 6111 S. Forest Court

City/State/Zip Littleton CO 80121

Owner: _____

Operator Contact Person: Edward Neibauer

Phone (303) 850-7921

Drill Contractor: Name: Mokat Drilling

License: 5831

Geologist: H. Gilbert

Complete Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☒ Oil ☐ SUD ☐ SLOW ☐ Temp. Abd.

☒ Gas ☐ ENHR ☐ SIGW

☐ Dry ☐ Other (Core, WSU, Expl., Cathodic, etc)

Workover/Reentry: Old Well Info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SUD

☐ Plug Back ☐ PSTD

☐ Cemented ☐ Docket No. _____

☐ Dual Completion ☐ Docket No. _____

☐ Other (SUD or Inj?) Docket No. _____

8-13-98 8-14-98 10-11-98
Date Reached TD Completion Date

API NO. 15- 205-25207-0000

County Wilson

NE SW Sec. 20 Twp. 29S Rge. 15

2115 Feet from SW (circle one) Line of Section

3300 Feet from SW (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name Studebaker Well # 2A

Field Name Fredonia

Producing Formation Mulky Coal

Elevation: Ground 968 KB 3'

Total Depth 1250 PSTD

Amount of Surface Pipe Set and Cemented at 20 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content Fresh ppm Fluid volume 100 bbls

Desulphurizing method used NA

Location of fluid disposal if hauled offsite:

Operator Name STATE CORPORATION COMM.

Lease Name _____ License No. _____

Quarter 1 Sec. 20 Twp. 29S Rng. 15E

County WICHITA, KS Docket No. _____

ACTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market
2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well.
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
ARE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

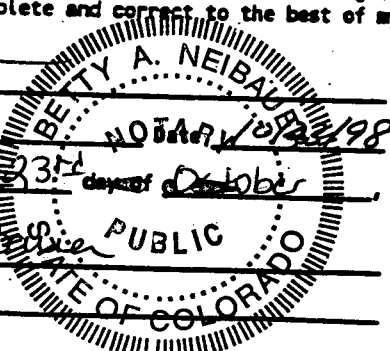
Requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied
and the statements herein are complete and correct to the best of my knowledge.

Signature: Betty A. Neibauer
Title: PRESIDENT

Subscribed and sworn to before me this 31 day of October

1998
Public Betty A. Neibauer PUBLIC

Commission Expires _____



MY COMMISSION EXPIRES
APRIL 29, 2002

K.C.C. OFFICE USE ONLY		
F	Letter of Confidentiality Attached	
C	Wireline Log Received	
C	Geologist Report Received	
Distribution		
<input checked="" type="checkbox"/> KCC	<input type="checkbox"/> SUD/Rep	<input type="checkbox"/> NGPA
<input type="checkbox"/> KGS	<input type="checkbox"/> Plug	<input type="checkbox"/> Other
(Specify)		

Form ACO-1 (7-91)

Y900

SIDE TWO

Rocky Mountain Operating

Lease Name

Studeker

Well #

2A

20 Top. 29S Rge. 15

☒ East☐ West

County

Wilson

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, static pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet where space is needed. Attach copy of log.

1 Stem Tests Taken
Attach Additional Sheets.)

☐ Yes ☒ No

2 Cuts Sent to Geological Survey

☐ Yes ☒ No

3 Tests Taken

☐ Yes ☒ No

4 Electric Log Run
Submit Copy.)

☒ Yes ☐ No

All E.Logs Run:

FDC/CNL
DIL
CBL

☐ Log Formation (Top), Depth and Datum☐ Sample

Name

Top

Datum

See attached drillers log

CASING RECORD

☒ New ☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

Case 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
Casing	6 3/4	4 1/2	10.5	1249	Class A	170	NA
Surface Casing 10"		8 5/8	115.5	20	Portland	6	NA

ADDITIONAL CEMENTING/SQUEEZE RECORD

Case:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate				
Protect Casing				
Plug Back TD				
Plug Off Zone				

Tests 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
4	882-885'	Acidized w/350 Gallons	
		15% HCL	
		Frac w/10,000 20/40	
		Sand & Gelled Water	

G RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Start of First, Resumed Production, SUD or Inj.	Producing Method
10-22-98	<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
	0	75	40	-	.65

Method of Gas:	METHOD OF COMPLETION	Production Interval
Intended <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, submit ACO-18.)	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled	882-885'
	<input type="checkbox"/> Other (Specify)	