

MUST BE TYPED

ORIGINAL

SIDE ONE

ORIGINAL

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

Operator: License # 32349

Name: Rocky Mountain Operating Co.

Address 6111 S. Forest Court

City/State/Zip Littleton CO 80121

Purchaser: Quest Energy

Operator Contact Person: Edward Neibauer

Phone # 303 850-7921

Drill Contractor Name: Mokat Drilling

License: 5831

Drill Site Geologist: H. Gilbert

Drill Type of Completion
 New Well Re-Entry Workover

Oil SUD SIGM Temp. Abd.
 Gas ENHR SIGM
 Dry Other (Core, USW, 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 Date Completion Date

API NO. 15- 205-25210-0000
County Wilson
NE-SW Sec. 20 Twp. 29S Rge. 15

2115 Feet from NW (circle one) Line of Section
3300 Feet from NW (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 PBTD _____

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 1250
feet depth to Surface w/ 170 ex cart.

Drilling Fluid Management Plan AH. 2, 3-17-99
(Data must be collected from the Reserve Pit)

Chloride content Fresh ppm Fluid volume 100 bbls

Downstring method used NA

Location of fluid disposal if hauled offsite: _____

Operator Name RECEIVED KANSAS CORPORATION COMM. 2-9-99

Lease Name _____ License No. _____

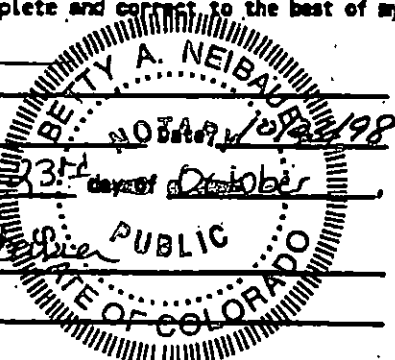
Quarter FEB 09 1999 Sec. _____ Twp. _____ S Rng. _____ E/W

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 St. 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 180 days if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 120 days). 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.

I certify that the statements herein are complete and correct to the best of my knowledge.

Signature: Betty A. Neibauer
Title: PRESIDENT
Notary Public: Betty A. Neibauer
Date: 23rd day of October, 1998
Commission Expires _____



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution: KCC, KGS, SUD/Rep, Plug, NGPA, Other (Specify)

SIDE TWO

Operator Name Rocky Mountain Operating

Lease Name Studebaker

Well # 2A

20 Top. 29S Rgs. 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 Yes No
Attach Additional Sheets.)

2 Cores Sent to Geological Survey Yes No

3 Cores Taken Yes No

4 Electric Log Run Yes No
Submit Copy.)

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
<i>Prod.</i> Casing	6 3/4"	4 1/2"	10.5	1249'	Class A	170	NA
<i>Surface casing</i>	10"	8 5/8"	15.5	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				

Feet 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 Yes No

of First, Resumed Production, SLD or Inj. 10-22-98 Producing Method Flowing Pumping Gas Lift Other (Explain)

Produced Production per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	75	40		.65

Production Interval

Method of Gas: Sold Used on Lease (If vented, submit ACO-18.) Open Hole Perf. Dually Comp. Commingled 882-885'
 Other (Specify)

Operator ROCKY MOUNTAIN		Well No. #2A	Lease STUDEBAKER	Loc.	%	%	%	Sec.	Twp.	Rge.		
County WILSON		State KS	Type/Well	Depth 1250'	Hours	Date Started 8-11-98	Date Completed 8-14-98					
Job No.	Casing Used 21' 6" 8 5/8"	Bit Record				Coring Record						
Driller Tootie	Cement Used	Bit No.	Type	Size	From	To	Bit No.	Type	Size	From	To	% Rec.
Driller	Rig No.	ORIGINAL										
Driller	Hammer No.											

Formation Record

From	To	Formation	From	To	Formation	From	To	Formation	From	To	Formation
0	92	overburden	650	660	shale	957	958	coal			
92	119	lime	660	661	lime	958	962	shale			
119	188	limey shale	661	667	shale	962	975	sandy shale			
188	230	sandy shale	667	680	lime	975	1004	shale			
230	232	lime	680	683	limey shale	1004	1008	sandy shale			
232	236	limey shale	683	697	sand	1008	1009	lime			
236	240	lime	697	782	sandy shale	1009	1010	coal			
240	269	sandy shale	782	783	lime	1010	1026	shale			
269	318	sand (water)	783	791	shale	1026	1030	limey shale			
318	321	lime	791	811	lime	1030	1032	lime shale			
321	360	sandy shale	807		oil odor	1032	1037	sandy shale			
360	458	lime	811	827	shale	1037	1045	sand			
458	470	sandy shale	827	830	sand	1045	1080	sandy shale			
470	480	sand	830	847	sandy shale	1080	1110	shale			
480	485	sandy shale	847	869	lime (oswego)	1110	1134	sandy shale			
485	502	sand	862		gas test (no gas)	1134	1136	coal			
502	503	coal	869	875	blk shale	1136	1143	shale			
503	507	shale	875	882	lime	1143	1144	coal			
507	531	lime	882	885	blk shale	1144	1172	shale			
531	555	shale	885	886	coal	1165		gas test 6 lbs 3/8"			
555	584	lime (gas odor)	886	889	lime	1172	1175	blk shale/coal			
584	588	blk shale	887		gas test 12 lbs 1/4"	1175	1188	miss chat			
588	600	gr shale	889	892	gr shale	1188	1250	green lime			
600	612	limey shale	892	893	lime	1190		gas test (same)			
612	627	shale	893	902	sand	1250		gas test (same)			
627	630	limey shale	902	920	sandy shale						
630	650	lime	920	957	shale			T.D. 1250'			

ORIGINAL

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CONSERVATION DIVISION
WICHITA, KS

FEB 09 1999

RECEIVED
OIL AND GAS CORPORATION COMMISSION

ORIGINAL

ORIGINAL

CONSOLIDATED INDUSTRIAL SERVICES, INC.
211 W. 14TH STREET, CHANUTE, KS 66720
316-431-8210 OR 800-467-8876

TICKET NUMBER 09239

LOCATION Chanute

FIELD TICKET

Yoeman #2 Appalo Inj Well

DATE 9-22-98	CUSTOMER ACCT # 7295	WELL NAME Grudebaker #2A	OTR/OTR	SECTION	TWP	RGE	COUNTY WL	FORMATION
CHARGE TO <i>Rocky MT</i>				OWNER				
MAILING ADDRESS				OPERATOR				
CITY & STATE				CONTRACTOR				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5600	2 1/2 hrs	PUMP CHARGE Cement Pump TOP OFFS		250 ⁰⁰
		HYDRAULIC HORSE POWER		
	185 ⁰⁰	Yoeman #2		
	245 ⁰⁰	Appalo Inj Well		
	65 ⁰⁰	Grudebaker #2A		
		STAND BY TIME		
		MILEAGE		
		WATER TRANSPORTS		
5502	3 hrs	VACUUM TRUCKS		150 ⁰⁰
		FRAC SAND		
1124	485 ⁰⁰	CEMENT 50/50 For Mix		348 ⁰⁰
		NITROGEN	Tax	22.22
5407	26 miles	TON-MILES Min Bulk Delivery		100 ⁰⁰
		ESTIMATED TOTAL		870 ⁰⁰

NEED #1307

CUSTOMER or AGENTS SIGNATURE

[Handwritten Signature]

CIS FOREMAN

[Handwritten Signature]

CUSTOMER or AGENT (PLEASE PRINT)

DATE

9-22-98

161610

CONSOLIDATED INDUSTRIAL SERVICES, INC.
 211 W. 14TH STREET, CHANUTE, KS 66720
 316-431-8210 or 800-467-9876

TICKET NUMBER **10828**

LOCATION Chanute

FOREMAN S. Chisum

TREATMENT REPORT

DATE 9-23-95 CUSTOMER ACCT # Yeaman #2 Approx. In Well WELL NAME Studebaker #2A QTR/CTR _____ SECTION _____ TWP _____ RGE _____ COUNTY LUC FORMATION _____

CHARGE TO Rocky MT OWNER _____

MAILING ADDRESS _____ OPERATOR _____

CITY _____ CONTRACTOR _____

STATE _____ ZIP CODE _____ DISTANCE TO LOCATION 26 miles

TIME ARRIVED ON LOCATION _____ TIME LEFT LOCATION 8:30 AM

WELL DATA

HOLE SIZE _____

TOTAL DEPTH _____

CASING SIZE 7 1/2

CASING DEPTH _____

CASING WEIGHT _____

CASING CONDITION _____

TUBING SIZE _____

TUBING DEPTH _____

TUBING WEIGHT _____

TUBING CONDITION _____

PACKER DEPTH _____

PERFORATIONS _____

SHOT/FT _____

OPEN HOLE _____

TREATMENT VIA _____

TYPE OF TREATMENT

<input type="checkbox"/> SURFACE PIPE	<input type="checkbox"/> ACID BREAKDOWN
<input type="checkbox"/> PRODUCTION CASING	<input type="checkbox"/> ACID STIMULATION
<input type="checkbox"/> SQUEEZE CEMENT	<input type="checkbox"/> ACID SPOTTING
<input type="checkbox"/> PLUG & ABANDON	<input type="checkbox"/> FRAC
<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> FRAC + NITROGEN
<input type="checkbox"/> MISC PUMP	<input type="checkbox"/> FOAM FRAC
<input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> NITROGEN

PRESSURE LIMITATIONS

	THEORETICAL	INSTRUCTED
SURFACE PIPE		
ANNULUS LONG STRING		
TUBING		

INSTRUCTIONS PRIOR TO JOB Top Offs

DESCRIPTION OF JOB EVENTS ^{1st} Set mixer over hole mix up 185x to fill / 2nd Run PVC Pipe in hole
pump 245x to top / 3rd Set mixer over hole mix up 65x to fill

15000

PRESSURE SUMMARY

BREAKDOWN & CIRCULATING	psi
FINAL DISPLACEMENT	psi
ANNULUS	psi
MAXIMUM	psi
MINIMUM	psi
AVERAGE	psi
ISIP	psi
5 MIN SIP	psi
15 MIN SIP	psi

[Signature]

TREATMENT RATE

BREAKDOWN BPM	<u>7.0</u>
INITIAL BPM	<u>27.0</u>
FINAL BPM	<u>27.0</u>
MINIMUM BPM	<u>8.0</u>
MAXIMUM BPM	<u>27.0</u>
AVERAGE BPM	<u>15.0</u>

HYD HHP = RATE x PRESSURE x 40.8

AUTHORIZATION TO PROCEED _____ TITLE _____ DATE _____

CONSOLIDATED INDUSTRIAL SERVICES, INC.
 211 W. 14TH STREET, CHANUTE, KS 66720
 316-431-8210 OR 800-467-6576

TICKET NUMBER 10003

LOCATION Chanute

ORIGINAL

FIELD TICKET

DATE 8-15-98	CUSTOMER ACCT # 7295	WELL NAME B...	STR/CTR	SECTION	TWP	RGE	COUNTY W.L.	FORMATION
CHARGE TO <u>...</u>				OWNER				
MAILING ADDRESS				OPERATOR				
CITY & STATE				CONTRACTOR				

ACCOUNT CODE	QUANTITY of UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401	2.110	PUMP CHARGE - Cement Pump	450 ⁰⁰	950 ⁰⁰
		HYDRAULIC HORSE POWER		
1107	1	Foot Pad	31 ⁰⁰	31 ⁰⁰
111	15	Water based Salt	10.16	152 ⁴⁰
1115	4	Water based Salt	10 ⁰⁰	40 ⁰⁰
1115	1	Water based Salt	20 ⁰⁰	20 ⁰⁰
1115	1	Water based Salt	25 ⁰⁰	25 ⁰⁰
		STAND BY TIME		
		MILEAGE		
5401	2 1/2 hrs	WATER TRANSPORTS	60 ⁰⁰	150 ⁰⁰
		VACUUM TRUCKS		
		FRAO BAND		
1137	1705	CEMENT # 50/100 Pcs 100 lbs	67 ⁰⁰	1142 ⁴⁵
		NITROGEN	10 ⁰⁰	10 ⁰⁰
5401	2.5 miles	TON-MILES	95 ⁰⁰	237 ⁵⁰
			ESTIMATED TOTAL	2166 ³⁵

CUSTOMER or AGENTS SIGNATURE

CIS FOREMAN ...

CUSTOMER or AGENT (PLEASE PRINT)

DATE 8-15-98

1101108

ORIGINAL

CONSOLIDATED INDUSTRIAL SERVICES, INC.
211 W. 14TH STREET, CHANUTE, KS 66720
316-431-8210 or 800-467-8878

TICKET NUMBER 10313

LOCATION C. 10313

FOREMAN B. Johnson

TREATMENT REPORT

DATE 8-15-98	CUSTOMER ACCT #	WELL NAME Studebaker 10-A	QTR/QTR	SECTION	TWP	RGE	COUNTY W6	FORMATION
CHARGE TO <u>Rocky MT</u>				OWNER				
MAILING ADDRESS				OPERATOR				
CITY				CONTRACTOR				
STATE				DISTANCE TO LOCATION <u>30 miles</u>				
ZIP CODE				TIME LEFT LOCATION <u>12:00 PM</u>				
TIME ARRIVED ON LOCATION <u>10:00 AM</u>								

WELL DATA

HOLE SIZE 6 3/4

TOTAL DEPTH 1250'

CASING SIZE 4 1/2

CASING DEPTH 1230'

CASING WEIGHT

CASING CONDITION

TUBING SIZE

TUBING DEPTH

TUBING WEIGHT

TUBING CONDITION

PACKER DEPTH

PERFORATIONS

SHOTS/FT

OPEN HOLE

TREATMENT VIA

TYPE OF TREATMENT

<input type="checkbox"/> SURFACE PIPE	<input type="checkbox"/> ACID BREAKDOWN
<input checked="" type="checkbox"/> PRODUCTION CASING	<input type="checkbox"/> ACID STIMULATION
<input type="checkbox"/> SQUEEZE CEMENT	<input type="checkbox"/> ACID SPOTTING
<input type="checkbox"/> PLUG & ABANDON	<input type="checkbox"/> FRAC
<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> FRAC + NITROGEN
<input type="checkbox"/> MISC PUMP	<input type="checkbox"/> FOAM FRAC
<input type="checkbox"/> OTHER	<input type="checkbox"/> NITROGEN

PRESSURE LIMITATIONS

	THEORETICAL	INSTRUCTED
SURFACE PIPE		
ANNULUS LONG STRING		
TUBING		

INSTRUCTIONS PRIOR TO JOB 1 - Cement Job

JOB SUMMARY

DESCRIPTION OF JOB EVENTS Place circulation pump 2 in. of Gel 8.0B2 of Dy steel cement pump cement to top pump plug to bottom Set floor shoe 650 ISIP

PRESSURE SUMMARY

BREAKDOWN or CIRCULATING	psi
FINAL DISPLACEMENT	psi
ANNULUS	psi
MAXIMUM	psi <u>650</u>
MINIMUM	psi <u>0</u>
AVERAGE	psi
ISIP	psi <u>650</u>
5 MIN SIP	psi
15 MIN SIP	psi

TREATMENT RATE

BREAKDOWN BPM
INITIAL BPM
FINAL BPM
MINIMUM BPM
MAXIMUM BPM
AVERAGE BPM

HYD HHP = RATE x PRESSURE x 40.8

AUTHORIZATION TO PROCEED _____ TITLE _____ DATE 8-15-98