

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

Operator: License # 31666

Name: C & R Petroleum Company

Address P.O. Box 404

City/State/Zip Spearman Tx 79081

Purchaser: Anadarko Production Company

Operator Contact Person: Curtis F. Covington

Phone (806)659-3309

Contractor: Name: Border-Line, Inc.

License: 7840

Wellsite Geologist: None

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SIGW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: Funk Exploration, Inc.

Well Name: Light "C" #1

Comp. Date 8-11-64 Old Total Depth 6210'

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back 2738' PBTB
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

4-8-01 N/A 8-6-01
Spud Date Date Reached TD Completion Date

API NO. 15- 175-10013-0001

County Seward

SW - NE Sec. 31 Twp. 33 Rge. 32 E
XW

3300 Feet from S/N (circle one) Line of Section

1980 Feet from E/W (circle one) Line of Section

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

Lease Name Light "C" Well # 1

Field Name Hugoton

Producing Formation Hugoton

Elevation: Ground 2754' KB 2766'

Total Depth 6210' PBTB 2738'

Amount of Surface Pipe Set and Cemented at 1550 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 REWORK 9/11/01
(Data must be collected from the Reserve Pit)

Chloride content N/A ppm Fluid volume N/A bbls

Dewatering method used N/A

Location of fluid disposal if hauled offsite:

Operator Name C & R Petroleum Company

Lease Name Light "C" #1 License No. 31666

NE Quarter Sec. 31 Twp. 33 S Rng. 32 E/W

County Seward Docket No. 195,684-C

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 _____

Title Owner Date 8-24-01

Described and sworn to before me this 24th day of August, 2001.

Notary Public Jennifer Lozano

Date Commission Expires 5-29-05

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)

JENNIFER LOZANO
MY COMMISSION EXPIRES
MAY 29, 2005

AUG 27 2001

CONSERVATION DIVISION

SIDE TWO

Operator Name C & R Petroleum Company Lease Name Light "C" Well # 1

Sec. 31 Twp. 33 Rge. 32 East West County Seward

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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Herrington	2566	+188
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	U. Krider	2591	+163
List All E.Logs Run: N/A		L. Krider	2690	+134
		U infield	2679	+ 75
		U Ft Riley	2747	- 58
		L Ft Riley	2812	-198

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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-OWWO		8 5/8"		1554"		800	
Production	7 7/8"	4 1/2"	J-10.5#/55'	6003'	50/50Poz	150	20%Gel, .5%D-65

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 checked="" type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	2246/3300	Class "A"	400	2% CaCl

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	2694-2724, 2630-2650, 2592-2597	3000 gals 15% Acid	2592-2724DA

TUBING RECORD	Size <u>2-3/8</u>	Set At	Packer At <u>None</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	<u>7-30-01</u>	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 Bbls. <u>0</u>	Gas Mcf <u>21</u>	Water Bbls. <u>13</u>	Gas-Oil Ratio <u> </u> Gravity <u> </u>

Disposition of Gas: METHOD OF COMPLETION Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled

(If vented, submit ACO-18.) Other (Specify) _____

ALLIED CEMENTING CO., INC.

6976

Federal Tax I.D.# 48-0727860

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Oakley

DATE <u>4-16-01</u>	SEG <u>31</u>	TWP <u>33S</u>	RANGE <u>32W</u>	CALLED OUT	ON LOCATION <u>9:00 AM</u>	JOB START <u>10:00 AM</u>	JOB FINISH <u>11:20 AM</u>
LEASE <u>Light</u>		WELL # <u>C1</u>	LOCATION <u>Liberal 7N 4 3/4 E 5 JN</u>		COUNTY	STATE <u>KS</u>	
<input checked="" type="radio"/> OLD OR NEW (Circle one)							

CONTRACTOR Border line well service OWNER same

TYPE OF JOB Squeeze

HOLE SIZE	<u>1 1/2"</u>	T.D.	
CASING SIZE	<u>1 1/2"</u>	DEPTH	
TUBING SIZE	<u>2"</u>	DEPTH	
DRILL PIPE		DEPTH	
TOOL <u>Retainer</u>		DEPTH <u>2738'</u>	
PRES. MAX <u>800#</u>		MINIMUM <u>300#</u>	
MEAS. LINE		SHOE JOINT	
CEMENT LEFT IN CSG.			
PERFS.			
DISPLACEMENT <u>10 1/2 Bbls</u>			

CEMENT AMOUNT ORDERED 200SK Com

COMMON	<u>200 SKS</u>	@ <u>7.55</u>	<u>1510.00</u>
POZMIX		@	
GEL		@	
CHLORIDE		@	
		@	
		@	
		@	
		@	
		@	
HANDLING	<u>200 SKS</u>	@ <u>1.05</u>	<u>210.00</u>
MILEAGE	<u>49 SK/mile</u>		<u>240.00</u>

TOTAL 1960.00

EQUIPMENT

PUMP TRUCK # <u>191</u>	CEMENTER <u>Dean</u>
	HELPER <u>Andrew</u>
BULK TRUCK # <u>218</u>	DRIVER <u>Lonnie</u>
BULK TRUCK #	DRIVER

REMARKS:

Ran Retainer to 2738' loaded B side. Took ins Rate 312 BPM at 800#. Mixed 200 SKS Com Wash Line & Truck. Disp 10 1/2 Bbls. Sting out and reverse Tub clean.

SERVICE

DEPTH OF JOB		<u>2738'</u>
PUMP TRUCK CHARGE		<u>1080.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>30 miles</u>	@ <u>3.00</u>	<u>90.00</u>
PLUG	@	
	@	
	@	

TOTAL 1170.00

CHARGE TO: C & R Petro.

STREET _____

CITY _____ STATE _____ ZIP _____

RECEIVED
FLOAT EQUIPMENT
SEP 10 2001

KCS WICHITA	@	
	@	
	@	
	@	
	@	

TOTAL _____

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE [Signature]

TAX		
TOTAL CHARGE	<u>3130.00</u>	
DISCOUNT	<u>385.00</u>	
	<u>\$2817.00</u>	IF PAID IN 30 DAYS

PRINTED NAME _____