

Notice: Fill out COMPLETELY and return to Conservation Division at the address below within 30 days from plugging date.

RECEIVED  
OCT 02 2003  
KCC WICHITA

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL PLUGGING RECORD  
K.A.R. 82-3-117

Form CP-4  
September 2003  
Type or Print on this Form  
Form must be Signed  
All blanks must be Filled

Lease Operator: Tengasco Inc.  
Address: P.O. Box 458; Hays, KS 67601  
Phone: (785) 625-6374 Operator License #: 32278  
Type of Well: Oil Docket #: \_\_\_\_\_  
(Oil, Gas D&A, SWD, ENHR, Water Supply Well, Cathodic, Other) (If SWD or ENHR)  
The plugging proposal was approved on: 09-22-2003 (Date)  
by: Herb Deines (KCC District Agent's Name)  
Is ACO-1 filled?  Yes  No If not, is well log attached?  Yes  No  
Producing Formation(s): List All (If needed attach another sheet)  
Arbuckle Depth to Top: 3802 Bottom: 3812 T.D. 3812  
Arbuckle Depth to Top: 3782 Bottom: 3790 T.D. 3812  
Depth to Top: \_\_\_\_\_ Bottom: \_\_\_\_\_ T.D. \_\_\_\_\_

API Number: 15-163-02061-00-00  
Lease Name: Croffoot "B"  
Well Number: 5  
Spot Location (QQQQ): -NE-NW-SE  
2310 Feet from  North /  South Section Line  
4290 Feet from  East /  West Section Line  
Sec. 11 Twp. 10 S. R. 20  East  West  
County: Rooks  
Date Well Completed: 08-11-1955  
Plugging Commenced: 09-29-2003  
Plugging Completed: 09-29-2003

Show depth and thickness of all water, oil and gas formations.

Oil, Gas or Water Records		Casing Record (Surface Conductor & Production)				
Formation	Content	From	To	Size	Put In	Pulled Out
Arbuckle	Oil / Water	3802	3812	8.625	218	None
Arbuckle	Oil / Water	3782	3790	5.5	3802	None
** Perforated 3 holes at 2125', 1700', 975'.						

Describe in detail the manner in which the well is plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same depth placed, from 2125 feet to 975 feet each set.

Ran 68 jts. tbq. (2100.49), spotted 25sxs, 150#hulls, pulled 13 jts tbq to 1700 spotted 25sxs, 150hulls, pulled 28 jts tbq to 975, spotted 25sxs 200#hulls, pulled 12 jts tbq to 450, pumped 30sxs, circ to surface, pulled tbq, pumped 25sxs down csg. Tied onto 8.625, pumped 50sxs 250#hulls, max 200psi.

All cement plugs were 60/40 poz 10% CC, Total cement was 180sxs, 550#hulls.

Name of Plugging Contractor: Allied Cementing License #: \_\_\_\_\_  
Address: Russell, KS 67665

Name of Party Responsible for Plugging Fees: Tengasco Inc.

State of Kansas County, Ellis, ss.

Ed Glassman

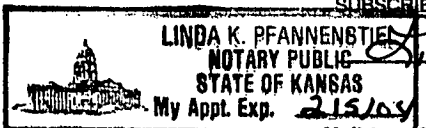
(Employee of Operator) or (Operator) on above-described well, being first duly

sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained, and the log of the above-described well is as filed, and the same are true and correct, so help me God.

(Signature) Ed Glassman

(Address) P.O. Box 458; Hays, KS 67601

SUBSCRIBED and SWORN TO before me this 30th day of September, 2003



Linda K Pfannenstiel My Commission Expires: 2/5/04  
Notary Public

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

# ALLIED CEMENTING CO., INC.

15-163-02061-0000

15764

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

SERVICE POINT:

*Russell*

DATE <i>9/24/03</i>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION <i>12:15 PM</i>	JOB START	JOB FINISH <i>4:00 PM</i>
LEASE <i>Russell</i>	WELL # <i>B-1</i>	LOCATION <i>Zurich v.w. 251 w 6 S</i>			COUNTY <i>Rock</i>	STATE <i>K</i>	
OLD OR NEW (Circle one)							

CONTRACTOR *Express*  
TYPE OF JOB *Wells*

HOLE SIZE	T.D.
CASING SIZE <i>5 1/2</i>	DEPTH
TUBING SIZE <i>2 3/8</i>	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG.	
PERFS.	
DISPLACEMENT	

OWNER

CEMENT AMOUNT ORDERED *300 lbs 60/40-10*  
*500 lbs 45-10*

COMMON	@
POZMIX	@
GEL	@
CHLORIDE	@
	@
	@
	@
	@
	@
HANDLING	@
MILEAGE	
TOTAL	

EQUIPMENT

PUMP TRUCK # <i>366</i>	CEMENTER <i>Bill</i>
	HELPER <i>Paul</i>
BULK TRUCK # <i>302</i>	DRIVER <i>Russell</i>
BULK TRUCK #	DRIVER

REMARKS:

*Tubing c 2 1/2" spot 2500 w/ 1 1/2" H.H.  
pull to 1700 spot 2500 w/ 1 1/2" H.H.  
pull to 1800 spot 2500 w/ 2 1/2" H.H.  
pull to 4000 circ. in w 3000  
pull tubing pump line w 2500  
pump down ann of 5000 w 200" shaft*

SERVICE

DEPTH OF JOB	
PUMP TRUCK CHARGE	
EXTRA FOOTAGE	@
MILEAGE	@
PLUG	@
	@
	@
TOTAL	

CHARGE TO: *TRAGSCO*

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

FLOAT EQUIPMENT

	@
	@
	@
	@
	@
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 \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

PRINTED NAME \_\_\_\_\_