

Notice: Fill out COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

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

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

Lease Operator: Ritchie Exploration, Inc.
Address: P. O. Box 783188
Phone: (316) 691-9500 Operator License #: 4767
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: 07/13/2009 (Date)
by: Mike Maier (KCC District Agent's Name)
Is ACO-1 filed? Yes No If not, is well log attached? Yes No
Producing Formation(s): List All (if needed attach another sheet)
LKC Depth to Top: 4243.3' Bottom: 4245.3' T.D. 4615'
_____ Depth to Top: _____ Bottom: _____ T.D. _____
_____ Depth to Top: _____ Bottom: _____ T.D. _____

API Number: 15-101-21559-0000
Lease Name: Schwartz
Well Number: 4
Spot Location (QQQQ): approx - NW - NW - NW
50 Feet from North / South Section Line
330 Feet from East / West Section Line
Sec. 36 Twp. 19 S. R. 28 East West
County: Lane
Date Well Completed: 09/20/1990
Plugging Commenced: 07/08/2009
Plugging Completed: 07/13/2009

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
LKC	Oil & Water	4243.3'	4245.3'	8.625"	267	-0-
				5.50"	4649'	-0-

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 (bottom), to (top) for each plug set.

Pulled tubing out of hole. Pumped 40 sx 60/40 Pozmix cement + 4% Gel, 150# hulls, pumped 20 sx Gel & 40 barrels fresh water spacer, & pumped 170 sx 60/40 Pozmix cement w/4% gel down 5.50" casing to 220#, shut in. Pumped 10 sx 60/40 Pozmix cement w/4% gel down 8.625" casing to 300#, shut in. Plugging complete at 1:00 p.m. on 07/13/2009 witnessed and approved by Mike Maier w/ the KCC.

Name of Plugging Contractor: Allied Cementing License #: 99996 KANSAS CORPORATION COMMISSION
Address: P. O. Box 31 Russell, KS 67665

Name of Party Responsible for Plugging Fees: Ritchie Exploration, Inc.
State of Kansas County, Sedgwick, ss.

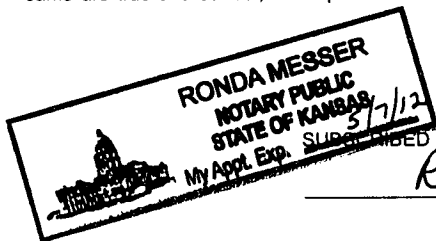
John Niernberger - employee of Ritchie Exploration, Inc. (Employee of Operator) or (Operator) on above-described well, being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained, and the log of the above-described well is as filed, and the same are true and correct, so help me God.

(Signature) [Signature]

(Address) P. O. Box 783188 Wichita, KS 67278-3188

and SWORN TO before me this 27th day of July, 20 09

Ronda Messer My Commission Expires: 5/7/12
Notary Public



JUL 28 2009
RECEIVED

pt

ALLIED CEMENTING CO.. LLC. 044093

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

SERVICE POINT: Oakley, Ky

DATE <u>7/11/09</u>	SEC. <u>36</u>	TWP. <u>19</u>	RANGE <u>28</u>	CALLED OUT	ON LOCATION <u>10:30</u>	JOB START <u>12:00 noon</u>	JOB FINISH <u>1:00</u>
LEASE <u>Schwartz</u>	WELL# <u>4</u>	LOCATION <u>Lighter E 70 Quantan Rd</u>			COUNTY <u>Lane</u>	STATE <u>KY</u>	
OLD OR NEW (Circle one)			570 Rd 70 1/2 W NP WINTO				

CONTRACTOR APM OWNER _____
 TYPE OF JOB PTA
 HOLE SIZE _____ T.D. _____
 CASING SIZE 5 1/2 DEPTH _____
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT _____

CEMENT
 AMOUNT ORDERED 290 SKs 60/40 49 gal
used - 220 SKs

COMMON	<u>130</u>	@ <u>13.55</u>	<u>1597</u>	<u>25</u>
POZMIX	<u>90</u>	@ <u>7.60</u>	<u>684</u>	<u>0</u>
GEL	<u>28</u>	@ <u>20.40</u>	<u>571</u>	<u>20</u>
CHLORIDE		@		
ASC		@		
Hulls	<u>150 16</u>	@ <u>31.20</u>	<u>93</u>	<u>90</u>
HANDLING	<u>251 SKs</u>	@ <u>2.10</u>	<u>527</u>	<u>10</u>
MILEAGE	<u>104 SK/mile</u>		<u>253</u>	<u>0</u>
TOTAL			<u>4226</u>	<u>25</u>

EQUIPMENT

PUMP TRUCK	CEMENTER	<u>Alan</u>
# <u>422</u>	HELPER	<u>Wayne</u>
BULK TRUCK		
# <u>394</u>	DRIVER	<u>Wayne - GB</u>
BULK TRUCK		
# <u>399</u>	DRIVER	<u>Alvin - GB</u>

REMARKS:
mix 40 SKs w/ 250 16 Hulls, Tail w/
20 SKs Gel w/ 40 GAL H₂O, Tail w/ 120
SKs 60/40 49 gal to 2200 PSI.
Pump 10 SKs down B.S. to 300 PSI.
Thank You
Alan, Wayne, Wayne, Alvin

CHARGE TO: Ritchie Exploration
 STREET _____
 CITY _____ STATE _____ ZIP _____

KANSAS CORPORATION COMMISSION

JUL 28 2009 PLUG & FLOAT EQUIPMENT

RECEIVED

DEPTH OF JOB	_____
PUMP TRUCK CHARGE	<u>447</u> <u>00</u>
EXTRA FOOTAGE	@ _____
MILEAGE	@ _____
MANIFOLD	@ _____
	@ _____
	@ _____
TOTAL _____	

To Allied Cementing Co., LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Gay Row
 SIGNATURE Gay Row

SALES TAX (If Any) _____
 TOTAL CHARGES _____
 DISCOUNT _____ IF PAID IN 30 DAYS

TR