

MAY 18 2007

5/17/09
ORIGINAL
Form ACO-1
September 1999
Form Must Be Typed

CONSERVATION DIVISION
WICHITA, KS

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 4767
Name: Ritchie Exploration, Inc.
Address: P. O. Box 783188
City/State/Zip: Wichita, KS 67278-3188
Purchaser: NCRA
Operator Contact Person: John Niernberger
Phone: (316) 691-9500
Contractor: Name: _____
License: _____
Wellsite Geologist: _____

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Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: Ritchie Exploration
Well Name: Schoenthaler #1
Original Comp. Date: 9/14/1979 Original Total Depth: 3874
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

03/13/2007 03/21/2007 03/22/2007
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 195-2046720567-00-01
County: Trego
NE NW SW Sec. 26 Twp. 12 S. R. 21 East West
2310 feet from (S) / N (circle one) Line of Section
990 feet from E / (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW (SW)
Lease Name: Schoenthaler Well #: 1

Field Name: Ridgeway
Producing Formation: Topkea, Toronto, Lansing-Kansas City
Elevation: Ground: 2224' Kelly Bushing: 2229'
Total Depth: 3901' Plug Back Total Depth: 3901'
Amount of Surface Pipe Set and Cemented at 209 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1611' Feet
If Alternate II completion, cement circulated from 1611'
feet depth to surface w/ 450 sx cmt.

Drilling Fluid Management Plan WO NH 10-2708
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____

Location of fluid disposal if hauled offsite:
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

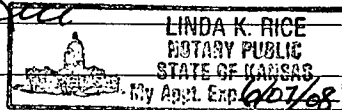
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side 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: Production Manager Date: 05-17-2007

Subscribed and sworn to before me this 17th day of May,
2007.

Notary Public: Linda K. Rice
Date Commission Expires: 6/07/08



KCC Office Use ONLY
 Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: Ritchie Exploration, Inc. Lease Name: Schoenthaler Well #: 1
 Sec. 26 Twp. 12 S. R. 21 East West County: Trego

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets) Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy) List All E. Logs Run: R A Guard Log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum (See Attached Document) RECEIVED KANSAS CORPORATION COMMISSION MAY 18 2007 CONSERVATION DIVISION WICHITA, KS
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CASING RECORD <input checked="" 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		8 5/8"		209'	Quickset	150	
Production		5 1/2"	14#	3876'	60/40 pozmix	150	
Liner - 03/14/2007		4 1/2"	10.5#	3266'	60/40 pozmix	175	2% gel, 3/4% CD-31

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 type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

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
4	3868'-3872' (perfs), 3876'-3901' (open-hole) (Arbuckle) 09/79		
2	3701'-3704' & 3686'-3691', 3665'-3669'(LKC) 08/87	2250 gal 28% (08/87)	
2	3506'-3509' (LKC) 08/87	500 gal 28% (08/87)	
2	3492.5' - 3496 (Toronto) 08/87	750 gal 28% (08/87)	
2	3280' - 3284' (Topeka) 08/87	500 gal 28% (08/87)	

TUBING RECORD	Size Set At Packer At	Liner Run
	2 3/8 3884' n/a	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr. 03/22/2007	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls. 3.13	Gas Mcf	Water Bbls. 115.87	Gas-Oil Ratio	Gravity
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Disposition of Gas Vented Sold Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____



A DIVISION OF HALLIBURTON COMPANY

REMIT TO
 P. O. BOX 84737
 DALLAS, TEXAS 75284
 DIRECT ANY CORRESPONDENCE TO
 P. O. DRAWER 1431
 DUNCAN, OKLAHOMA 73533

PAG. OF

FIELD TICKET

PAGES

NO. 570045

FORM 1008 R-5

WELL NO. AND FARM SCHOENSTHALER	COUNTY TREGO	STATE KANSAS	DATE 8-18-79
CHARGE TO A SCOTT RITCHIE	OWNER SAME	DUNCAN USE ONLY	
ADDRESS SUITE 950 12.5 N. MARKET	CONTRACTOR MURPHY DELG CO	LOCATION 1 HAYS	CODE 50325
CITY, STATE, ZIP WICHITA KANSAS 67202	SHIPPED VIA COTRK 0300	LOCATION 2	CODE
DUNCAN USE ONLY	DELIVERED TO LOCATION	LOCATION 3	CODE
	ORDER NO.	BULK MATERIAL DELIVERY TICKET NO. B-690128	
	TOTAL ACID-30 DAYS	WELL TYPE OIL DEVE	CODE OD
RECEIVED KANSAS CORPORATION COMMISSION MAY 18 2007 CONSERVATION DIVISION WICHITA, KS		TYPE AND PURPOSE OF JOB CEMENT 5 1/2" PRODUCTION SPRING w/ 150SK of 60/40 POZ 2% GEL w/ DU AND 450SK of 50/50 POZ 6% GEL	
TERMS: NET	DUE BY THE 20TH OF FOLLOWING MONTH. INTEREST CHARGED AFTER 60 DAYS FROM DATE OF INVOICE.		

PRICE REFERENCE	SECONDARY REF. OR PART NO.	CODE		DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT	
		L	D		QTY.	MEAS.	QTY.	MEAS.			
000-117		1	C	MILEAGE	20	MI			150	30	00
007-013	001-016	1	C	Pump SERVICE FIRST STAGE					734 ⁰⁰	779	54
007-161		1	C	Pump SERVICE SECOND STAGE					505 ⁰⁰	505	00
504-043		1	B	REGULAR PORTLAND	315	SK			3.64	1146	60
506-105		1	B	POZ MIX 'A'	285	SK			1.30	370	50
506-121		1	B	9SK HOWARD GEL @ 2% ALLOWED							N/C
507-277		1	B	15SK HOWARD GEL @ 4%	450				.30	135	00
508-96B		1	B	SALT GRANULATED BLENDED	550	lbs			.038	29	90
				SERVICE CHARGE ON MATERIALS RETURNED							
500-207		1	B	SERVICE CHARGE	609				.68	414	12
500-306		1	B	536.50 TOTAL WEIGHT 20 LOADED MILES	536.50	TON MILES			.54	289	71

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WAS JOB SATISFACTORILY COMPLETED? _____ WAS OPERATION OF EQUIPMENT SATISFACTORY? _____ WAS PERFORMANCE OF PERSONNEL SATISFACTORY? _____	TAX REFERENCES _____ _____ _____	SUB TOTAL _____ TAX _____ TAX _____ TAX _____	TOTAL _____
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x *Judson Slipes*
 Customer or His Agent

Ray A. Dinko / Ron Berens
 Halliburton Operator

THIS IS NOT AN INVOICE

TAXES, PRICE CHANGES, AND OTHER APPLICABLE DATA WILL BE SHOWN ON OUR INVOICE TO BE SUBMITTED FOR PAYMENT AT A LATER DATE.

CUSTOMER

ALLIED CEMENTING CO., INC.

33109

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

SERVICE POINT:

R

DATE <u>3-14-07</u>	SEC. <u>26</u>	TWP. <u>12</u>	RANGE <u>21 W</u>	CALLED OUT	ON LOCATION	JOB START <u>7:00AM</u>	JOB FINISH <u>8:00PM</u>
LEASE <u>SCHWENK</u> WELL #			LOCATION <u>R2GA F I-70 1/2 N 1/2 E</u>		COUNTY <u>TREGO</u>	STATE <u>KS</u>	
<input checked="" type="radio"/> OLD OR NEW (Circle one)			<u>N/A</u>				

CONTRACTOR KELSO

TYPE OF JOB LINER

HOLE SIZE 5 1/2 T.D.

CASING SIZE 4 1/2 DEPTH 3256

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT 51 3/4

OWNER

CEMENT

AMOUNT ORDERED 175 6% 2% GEL

3/4 18 CD-31

3/4 18 DEFORMER - A

COMMON	<u>105</u>	@	<u>1065</u>	<u>1119 25</u>
POZMIX	<u>70</u>	@	<u>588</u>	<u>406 80</u>
GEL	<u>3</u>	@	<u>465</u>	<u>49 95</u>
CHLORIDE		@		
ASC		@		
<u>CD 31</u>	<u>11</u>	@	<u>750</u>	<u>832 50</u>
<u>DEFORMER</u>	<u>90</u>	@	<u>720</u>	<u>648 00</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>175</u>	@	<u>190</u>	<u>338 20</u>
MILEAGE	<u>92/51</u>	@	<u>720 90</u>	<u>720 90</u>
				TOTAL <u>443 00</u>

EQUIPMENT

PUMP TRUCK CEMENTER MARK

366 HELPER PAUL

BULK TRUCK

410 DRIVER DOUG

BULK TRUCK

DRIVER

REMARKS:

LINER SET @ 3256

LOADED HOLE NIVEN 15SK

DISPLACED 51 3/4 32L

PLUG LADDER

FLOAT HELD

CEMENT DID NOT CUR

THANKS

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE 955 00

EXTRA FOOTAGE @

MILEAGE 45 @ 6 00 270 00

MANIFOLD @

TOTAL 1225 00

PLUG & FLOAT EQUIPMENT

4 1/2 TRP @ 55 00

KCC @

MAY 17 2007 @

CONFIDENTIAL TOTAL 55 00

CHARGE TO: RETNAIE

STREET

CITY STATE ZIP

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 

TAX

TOTAL CHARGE

DISCOUNT IF PAID IN 30 DAYS

PRINTED NAME

RECEIVED
KANSAS CORPORATION COMMISSION
MAY 18 2007
CONSERVATION DIVISION
WICHITA, KS