

CONFIDENTIAL

ORIGINAL 4/17/09

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

Form ACO-1
September 1999
Form Must Be Typed

Operator: License # 4767
 Name: Ritchie Exploration, Inc.
 Address: P.O. Box 783188
 City/State/Zip: Wichita, KS 67278-3188
 Purchaser: _____
 Operator Contact Person: Craig Caulk
 Phone: (316) 691-9500
 Contractor: Name: Val Energy, Inc.
 License: 5822
 Wellsite Geologist: Kim Shoemaker

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

If Workover/Re-entry: Old Well Info as follows:
 Operator: _____
 Well Name: _____
 Original Comp. Date: _____ Original Total Depth: _____
 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. _____

<u>12/19/06</u>	<u>1/19/07</u>	<u>1/19/07</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

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API No. 15 - 101-21997-0000
 County: Lane
 approx. S/2 SW SW Sec. 34 Twp. 17S S. R. 30 East West
100 feet from (S) N (circle one) Line of Section
800 feet from E (W) (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name: Glenn-Sharp Well #: 1
 Field Name: _____
 Producing Formation: _____
 Elevation: Ground: 2870 Kelly Bushing: 2875
 Total Depth: 4590 Plug Back Total Depth: _____
 Amount of Surface Pipe Set and Cemented at 236 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 PA NH 11-06-08
 (Data must be collected from the Reserve Pit)
 Chloride content 11000 ppm Fluid volume 555 bbls
 Dewatering method used evaporation
 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: Craig Caulk
 Title: Geologist Date: 4/17/07
 Subscribed and sworn to before me this 17th day of April, 2007.
 Notary Public: Debra K. Phillips
 Date Commission Expires: 5-4-07

DEBRA K. PHILLIPS
Notary Public - State of Kansas
My Appt. Expires 5-4-07

KCC Office Use ONLY
 Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
 RECEIVED
 KANSAS CORPORATION COMMISSION
 APR 19 2007

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Ritchie Exploration, Inc. Lease Name: Glenn-Sharp Well #: 1
 Sec. 34 Twp. 17S S. R. 30 East West County: Lane

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 <i>(Attach Additional Sheets)</i> 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 <i>(Submit Copy)</i> List All E. Logs Run: Radiation Guard Log	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample Name Top Datum <p style="text-align: center; font-weight: bold;">SEE ATTACHED</p> <div style="text-align: right; font-size: 1.2em; font-weight: bold; color: blue;"> KCC APR 17 2007 CONFIDENTIAL </div>
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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	12-1/4	8-5/8	24	236	common	170	3%cc, 2% gel

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 <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	Production Interval _____
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#1 Glenn-Sharp

100' FSL & 800' FWL

230'S & 140'E of S/2 SW SW Section 34-17S-30W

Lane County, Kansas

API# 15-101-21997-0000

Elevation: 2870' GL, 2875' KB

<u>Sample Tops</u>			<u>Ref. Well</u>
Anhydrite	2233'	+642	+2
B/Anhydrite	2251'	+624	+4
Heebner Shale	3892'	-1017	+23
Lansing	3931'	-1056	+28
Lansing "E" zone	4016'	-1141	+21
Muncie Shale	4111'	-1236	+15
Stark Shale	4204'	-1329	+21
Lansing K/C "K"	4212'	-1337	+21
Hush Shale	4244'	-1369	+18
Altamont	4341'	-1466	+32
Cherokee Shale	4475'	-1600	+33
Mississippian	4546'	-1671	+28
RTD	4590'	-1715	

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CONSERVATION DIVISION
WICHITA, KS

P.O. Box 783188
Wichita, Kansas 67278-3188

(316) 691-9500
Fax (316) 691-9550
rei@ritchie-exp.com

8100 E. 22nd St. N., Bldg. 700
Wichita, Kansas 67226-2328

ALLIED CEMENTING CO., INC.

25820

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

SERVICE POINT: Oakley

DATE <u>12-19-06</u>	SEC <u>34</u>	TWP <u>17S</u>	RANGE <u>30W</u>	CALLED OUT	ON LOCATION <u>10:00^{pm}</u>	JOB START <u>12:30^{am}</u>	JOB FINISH <u>12:45^{am}</u>
LEASE <u>Glenn-Sharp</u>	WELL # <u>1</u>	LOCATION <u>Healy 55-3/4W-N.S.</u>			COUNTY <u>Lane</u>	STATE <u>Kan</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Val Drls Co #4

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 240'

CASING SIZE 8 5/8 DEPTH 236'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15'

PERFS. _____

DISPLACEMENT 14 1/4

OWNER Same

CEMENT AMOUNT ORDERED 170 sks com

3%cc - 2%gel

EQUIPMENT

PUMP TRUCK CEMENTER Walt

102 HELPER Alan

BULK TRUCK DRIVER Kelly

379

BULK TRUCK DRIVER _____

COMMON	<u>170 sks @ 12.20</u>	<u>2,074.00</u>
POZMIX	@	
GEL	<u>3 sks @ 16.65</u>	<u>49.95</u>
CHLORIDE	<u>6 sks @ 46.60</u>	<u>279.60</u>
ASC	@	
	@	
	@	
	@	
	@	
	@	
	@	
	@	
HANDLING	<u>179 sks @ 1.90</u>	<u>340.10</u>
MILEAGE	<u>94 per sk/mile</u>	<u>16,343.80</u>
TOTAL		<u>3,678.03</u>

REMARKS:

Cement Did Circ

Thank You

CHARGE TO: Ritchie Explorations

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB		
PUMP TRUCK CHARGE		<u>815.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>58-miles</u>	@ <u>6.00</u>	<u>348.00</u>
MANIFOLD	@	
	@	
	@	
TOTAL		<u>1,163.00</u>

PLUG & FLOAT EQUIPMENT

<u>8 5/8</u>		
<u>1-Surface Plug</u>	@	<u>60.00</u>
	@	
	@	
	@	
	@	
TOTAL		<u>60.00</u>

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.

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS _____

SIGNATURE Rick Smith

Rick Smith
PRINTED NAME

RECEIVED
 KANSAS CORPORATION COMMISSION
 APR 19 2007
 CONSERVATION DIVISION
 WICHITA, KS

ALLIED CEMENTING CO., INC. 25126

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

SERVICE POINT: Oakley

DATE <u>1-19-07</u>	SEC <u>34</u>	TWP <u>17S</u>	RANGE <u>30W</u>	CALLED OUT	ON LOCATION <u>5:45 pm</u>	JOB START <u>6:00 pm</u>	JOB FINISH <u>8:45 pm</u>
LEASE <u>Glenn-Sharp</u>		WELL # <u>1</u>	LOCATION <u>Healy 55-1/2W-N.S.</u>	COUNTY <u>Lane</u>	STATE <u>Kan</u>		

CONTRACTOR Val Drils #4

TYPE OF JOB PTA

HOLE SIZE 7 7/8 T.D. 4590'

CASING SIZE _____ DEPTH _____

TUBING SIZE _____ DEPTH _____

DRILL PIPE 4 1/2 xH DEPTH 2150'

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

OWNER Same

CEMENT

AMOUNT ORDERED 255 SKs 60/40 pm

60/60 Gel, 1/4# Fla Seal

COMMON	<u>153- SKs @ 12.20</u>	<u>1,866.60</u>
POZMIX	<u>102 SKs @ 6.10</u>	<u>622.20</u>
GEL	<u>12 SKs @ 16.65</u>	<u>199.80</u>
CHLORIDE	@	
ASC	@	
<u>Fla seal 64 #</u>	<u>@ 2.00</u>	<u>128.00</u>
	@	
	@	
	@	
	@	
	@	
HANDLING	<u>270-SKs @ 1.90</u>	<u>513.00</u>
MILEAGE	<u>9¢ per SK/mile</u>	<u>1,409.40</u>
TOTAL		<u>4,739.00</u>

EQUIPMENT

PUMP TRUCK CEMENTER Walt

423-281 HELPER Andrew

BULK TRUCK

218 DRIVER Alan

BULK TRUCK

_____ DRIVER _____

REMARKS:

- 50 SKs @ 2150'
- 80 SKs @ 1500'
- 40 SKs @ 840'
- 40 SKs @ 240'
- 20 SKs @ 60'
- 10 SKs in M.H.
- 15 SKs in R.H.

SERVICE

DEPTH OF JOB _____

PUMP TRUCK CHARGE 955.00

EXTRA FOOTAGE @ _____

MILEAGE 58 miles @ 6.00 348.00

MANIFOLD @ _____

@ _____

@ _____

CHARGE TO: Ritchie Explorations

STREET _____

CITY _____ STATE _____ ZIP _____

TOTAL 4,303.00

PLUG & 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.

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Robert Douglas

PRINTED NAME _____

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WICHITA, KS

4/17/09



April 17, 2007

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State Corporation Commission
Conservation Division
130 S. Market, Room 2078
Wichita, KS 67202

RE: #1 Glenn-Sharp
Sec. 34-17S-30W
Lane County, Kansas

To Whom It May Concern:

Enclosed please find an ACO-1 for the above referenced well. The required attachments have also been enclosed. Ritchie Exploration, Inc. would like for this to be held confidential for the maximum allowable time.

If you have any questions, please feel free to call the undersigned or Craig Caulk at 316-691-9500. Thank you for all of your help in this matter.

Sincerely,

Debbie Phillips
Accounting Supervisor

dkp

Enclosures

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KANSAS CORPORATION COMMISSION
APR 19 2007
CONSERVATION DIVISION
WICHITA, KS