

3-7-09

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

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: _____

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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: _____

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. E-28,665

11/08/06	11/10/06	12/01/06
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 065-22717-00-01
County: Graham
____ NW ____ SW ____ NW Sec. 14 Twp. 10 S. R. 22 East West
1480 3793 feet from (S) (circle one) Line of Section
330 5128 feet from (E) (circle one) Line of Section
GPS - KCC-Div
Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE (NW) SW
Lease Name: Holmquist-Holmes Well #: 1 Twin
Field Name: Faul Northeast

Producing Formation: Lansing/Kansas City
Elevation: Ground: 2246' Kelly Bushing: 2251'
Total Depth: 3750' Plug Back Total Depth: 3700'
Amount of Surface Pipe Set and Cemented at 205 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1731' Feet
If Alternate II completion, cement circulated from 1731'
feet depth to 250 w/ 500 sx cmt.

Drilling Fluid Management Plan FOR NH 10-808
(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: [Signature]
Title: Production Manager Date: 03/07/07
Subscribed and sworn to before me this 7th day of March,
20 07.
Notary Public: [Signature]
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

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Operator Name: Ritchie Exploration, Inc. Lease Name: Holmquist-Holmes Well #: 1 Twin
 Sec. 14 Twp. 10 S. R. 22 East West County: Graham

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: R A Guard Log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum (See Attached Document) <div style="text-align: right; font-size: 1.2em; font-weight: bold;">KCC</div> <div style="text-align: right; font-size: 1.1em;">MAR 07 2007</div> <div style="text-align: right; font-size: 1.5em; font-weight: bold; opacity: 0.5;">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"	20#	205'	60/40 pozmix	170	2% gel, 3% CC
Production	7 7/8"	5 1/2"	14#	3747'	60/40 pozmix	135	10% salt, 3% Gilsonte

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
3	3673.5'-3675.5' & 3680.5'-3683.5' (LKC) 08/93	750 gal, 15% NE (08/93)	
3	3657'-3661.5' (LKC) 08/93	750 gal, 15% NE (08/93)	
4	3579'-3582', 3572.3'-3576.8', 3555'-3559', 3539'-3544', 3500.3'-3502.8' (LKC) 11/08/06	3000 gal, 15% HCL/NE & 100 perf balls (11/09/06)	

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2 3/8" (Seal-Tite)		3484'		
Date of First, Resumerd Production, SWD or Enhr.			Producing Method			
12/01/06			<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 Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

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

Production Interval _____

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Phone 913-483-2627, Russell, Kansas
 Phone 316-793-5861, Great Bend, Kansas

NEW KCC
 MAR 07 2007

Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

5587

Home Office P. O. Box 31

Russell, Kansas 67665

Date	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish
6-25-93	14	10	22	7:30 PM	9:30 PM	7:00 AM	1:45 AM
Lease		Well No.		Location		County	State
Inguiste - Hollins		1 Twin		10N2 W 4 N 1 E Ogallah		Harmon	KS

Contractor <i>Murfin Drlg Rig 8</i>	
Type Job <i>Surface</i>	
Hole Size <i>12 1/4</i>	T.D. <i>206'</i>
Csg. <i>8 5/8 20'</i>	Depth <i>204'</i>
Tbg. Size	Depth
Drill Pipe	Depth
Tool	Depth
Cement Left in Csg. <i>15'</i>	Shoe Joint
Press Max.	Minimum
Meas Line <i>NO</i>	Displace <i>12 1/4 cbls</i>
Perf.	

Owner *Ritchie Exploration Inc*

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 listed.

Charge To *Ritchie Exploration Inc*

Street *125 N Market Suite 1000*

City *Wichita* State *KS 67202*

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. *[Signature]*

X *[Signature]*

CEMENT

Amount Ordered	<i>170 sks 60/40 39 cc 29 Gal</i>	
Consisting of		
Common	<i>102 sks 10 5/8</i>	<i>586.00</i>
Poz. Mix	<i>68 sks 3 1/2"</i>	<i>201.00</i>
Gel.	<i>3 sks</i>	<i>N/C</i>
Chloride	<i>5 sks</i>	<i>120.00</i>
Quickset		

EQUIPMENT

No.	Cementor	<i>Dean Parviz</i>
Pumptrk 277	Helper	
No.	Cementor	<i>Carl Batty</i>
Pumptrk 279	Helper	<i>MIKE S.</i>
	Driver	
Bulktrk 218		
Bulktrk	Driver	

DEPTH of Job	<i>204'</i>	
Reference:	<i>Pump Trk chrg</i>	<i>430.00</i>
	<i>42 Miles</i>	<i>71.00</i>
	<i>1-8 5/8 D...</i>	<i>42.00</i>
	Sub Total	
	Tax	
	Total	<i>566.00</i>

Remarks: *Ran 5 Joints 8 5/8 Csg*
Cement did circulate
cemented w/ 170 sks 60/40
39 cc 29 Gal

Handling	<i>@ 1.00</i>	<i>170.00</i>
Mileage	<i>42 3/4 / 17.5</i>	<i>225.00</i>
	<i>COYS T/P/T.</i>	
	<i>7.06 93</i>	
	<i>91</i>	
	Sub Total	
	Total	<i>1371.00</i>

Floating Equipment

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 Thank You KCC WICHITA

Phone 913-483-2627, Russell, Kansas
 Phone 316-793-5861, Great Bend, Kansas

KCC

MAR 07 2007

Phone Plainville 913-434-2812

Phone Ness City 913-798-3843

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ALLIED CEMENTING CO., INC.

5560

Home Office P. O. Box 31

Russell, Kansas 67665

Date	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish
6-30-93	14	10	22	2:00 pm	5:00 pm	11:03	11:30 pm
Case Holmquist-Holmquist Well No. #1 twin				Location Wakeeney 13N 5E 25 1E		County Graham	State KS

Contractor	MURPHY Drilling Rig #8	
Type Job	Prod. string	
Hole Size	7 7/8	I.D. 3750
Csg.	5 1/2	Depth 3747
Tbg. Size		Depth
Drill Pipe		Depth
Tool		Depth
Cement Left in Csg.	27'	Shoe Joint 27'
Press Max.		Minimum
Meas Line	✓	Displace ✓
Perf.		

Owner	Same
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 listed.
Charge To	Ritchie Exploration Inc
Street	125 N. Market - Suite 1000
City	Wichita
State	Kansas
The above was done to satisfaction and supervision of owner agent or contractor.	

Purchase Order No. *[Signature]*
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 CEMENT

Amount Ordered	150 60/40 10% salt	KCC WICHITA
Consisting of	500 gal. WFK II	
Common	40 @ 5.75	517.00
Poz. Mix	60 @ 3.00	180.00
Gel. Salt	13 @ 5.25	68.25
Chloride WFD-2	500 gal @	500.00
Quickset		
Wichita	382 @ 3.95	1489.00

EQUIPMENT

Pumptrk	No. 153	Cementer	Bill Leikam
		Helper	MARK DAVIS
Pumptrk		Cementer	
		Helper	
		Driver	Steve
Bulktrk	291		
Bulktrk		Driver	

Handling	@ 1.00	150.00
Mileage	24.6 @ 1.00/mile	246.00
Sub Total		
JUN 93	1009762	
Total		1810.00

DEPTH of Job

Reference:	Pumptruck	980.00
	Mileage 2.35/mile	922.50
	5 1/2 Rubber plug	45.00
	Sub Total	
	Tax	
	Total	1117.25

Floating Equipment

1 - 5 1/2 insert	189.00
1 - 5 1/2 guide shoe	125.00
1 - 5 1/2 sort collar	1785.00
1 - 5 1/2 Basket	127.00
1 - 5 1/2 turbo centralizer	
2 - 5 1/2 centralizer	

Remarks:
 + job Held
 sort collar set @ 1733
 down plug w/ 91 bbl's water
 15 bbl in Rathole

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 KCC WICHITA

3-2627, Russell, Kansas
 316-793-5861, Great Bend, Kansas

KCC
 MAR 07 2007
 CONFIDENTIAL

Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31
 Russell, Kansas 67665

5574

NEW

Date 8-6-93	Sec.	Twp.	Range	Called Out 7:30 AM	On Location 11:00 AM	Job Start	Finish 4:15 PM
Well No. 1		Location 1084W35 1E H:11074			County Graham	State Ks	

Contractor **Express Well Service**

Type Job **Port Collar**

Hole Size _____ T.D. _____

Csg. _____ Depth _____

Tbg. Size _____ Depth _____

Drill Pipe _____ Depth _____

Tool _____ Depth _____

Cement Left in Csg. _____ Shoe Joint _____

Press Max. _____ Minimum _____

Meas Line _____ Displace _____

Perf. _____

EQUIPMENT

No.	Cementer	B. Leifson
Pumptrk 276	Helper	
No.	Cementer	
Pumptrk 279	Helper	C. B. Atkinson
	Driver	
Bulktrk 218		D. Rundle
Bulktrk 283	Driver	W. Meschery

DEPTH of Job

Reference:	Pump Chase	525'
	2.25' p/m	9225
	mule	
	Sub Total	
	Tax	
	Total	61725

Remarks: **Port Collar C 1733 Test C 1000 PSI OK**
Cement of 500 pph 50/50 6% gel to colloflote
Cement did not Circulate Run 6' with Clean Test Port Collar
1000 PSI OK

Owner
 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 listed.

Charge To **Ritchie Exploration**

Street **125 N. Market #1000**

City **Wichita** State **Ks**

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. **[Signature]**

X **[Signature]**

CEMENT

Amount Ordered **500 pph 50/50 6% gel to collo**

Consisting of

Common	250 pph	1437.50
Poz. Mix	250 pph	750.00
Gel.	20 pph	140.00
Chloride		
Quickset		
Colloflake	5 pph	137.50

Handling	1.00	500.00
Mileage	#4/50 / mile	820.00
Sub Total		3785.00

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KCC WICHITA

max PSI 1000

Thanku.



3-7-09

March 7, 2007

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

KCC
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RE: #1 Twin ERW Holmquist-Holmes
NW SW NW
Sec. 14-10S-22W
Graham County, Kansas

#3 Twin Holmquist-Holmes
NW NW NW
Sec. 14-10S-22W
Graham County, Kansas

#2 Twin Holmquist-Holmes
SE NW NW
Sec. 14-10S-22W
Graham County, Kansas

To Whom It May Concern:

Enclosed please find an ACO-1 for the above referenced wells. Enclosed are the required attachments. 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 John Niernberger at 316-691-9500. Thank you for all of your help in this matter.

Sincerely,

Ronda Messer

Ronda Messer
Production Assistant

Enclosures

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