



Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1086308  
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

Form must be Typed  
Form must be Signed  
All blanks must be Filled

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

CONTRACTOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Wellsite Geologist: \_\_\_\_\_

Purchaser: \_\_\_\_\_

Designate Type of Completion:

- New Well       Re-Entry       Workover
- Oil       WSW       SWD       SIOW
- Gas       D&A       ENHR       SIGW
- OG       GSW       Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic       Other (Core, Expl., 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       Conv. to SWD
- Plug Back       Conv. to GSW       Conv. to Producer
- Commingled      Permit #: \_\_\_\_\_
- Dual Completion      Permit #: \_\_\_\_\_
- SWD      Permit #: \_\_\_\_\_
- ENHR      Permit #: \_\_\_\_\_
- GSW      Permit #: \_\_\_\_\_

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - \_\_\_\_\_

Spot Description: \_\_\_\_\_

\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

\_\_\_\_\_ Feet from  North /  South Line of Section

\_\_\_\_\_ Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE       NW       SE       SW

GPS Location: Lat: \_\_\_\_\_, Long: \_\_\_\_\_  
(e.g. xx.xxxxx)      (e.g. -xxx.xxxxx)

Datum:  NAD27       NAD83       WGS84

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total Vertical Depth: \_\_\_\_\_ Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: \_\_\_\_\_ 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

(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 #: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Permit #: \_\_\_\_\_

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY

- Confidentiality Requested  
Date: \_\_\_\_\_
- Confidential Release Date: \_\_\_\_\_
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

1086308

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**INSTRUCTIONS:** Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to [kcc-well-logs@kcc.ks.gov](mailto:kcc-well-logs@kcc.ks.gov). Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No  List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
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CASING RECORD <input 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

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				

Did you perform a hydraulic fracturing treatment on this well?  Yes  No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?  Yes  No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?  Yes  No *(If No, fill out Page Three of the ACO-1)*

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:  Yes  No

Date of First, Resumed Production, SWD or ENHR: \_\_\_\_\_ Producing Method:  
 Flowing  Pumping  Gas Lift  Other *(Explain)* \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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Conservation Division  
Finney State Office Building  
130 S. Market, Rm. 2078  
Wichita, KS 67202-3802



Phone: 316-337-6200  
Fax: 316-337-6211  
<http://kcc.ks.gov/>

Mark Sievers, Chairman  
Ward Loyd, Commissioner  
Thomas E. Wright, Commissioner

Sam Brownback, Governor

July 02, 2012

John Niernberger  
Ritchie Exploration, Inc.  
8100 E 22ND ST N # 700  
BOX 783188  
WICHITA, KS 67278-3188

Re: ACO1  
API 15-203-20170-00-00  
Simons 24A 1  
NE/4 Sec.24-17S-35W  
Wichita County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,  
John Niernberger





**CONSOLIDATED**  
Oil Well Services, LLC

SIMONS 29A1

TICKET NUMBER 33901  
LOCATION Oakley, Ks  
FOREMAN Walt Dinkel

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
3-17-12	7173	Simons #1 - 24A	24	17 <sup>s</sup>	35 <sup>w</sup>	Wichita
CUSTOMER Pitcho Exploration, Inc			Modex			
MAILING ADDRESS			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY			2W	399	Damon Miller	
STATE			6N	460	Wes Finley, Marl	
ZIP CODE			1/2W			
			5.5			

JOB TYPE Prod HOLE SIZE 7 7/8 HOLE DEPTH 5000' CASING SIZE & WEIGHT 5 1/2  
CASING DEPTH 4998 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER RL 2403'  
SLURRY WEIGHT 14.2 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT IN CASING 21  
DISPLACEMENT 119 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 6 BPM

REMARKS: Safety Meeting, sig upon Muckin #2, Circ casing on bottom 1 Hr  
mixed 30 sks in R.H., 20 sks in M.H.,  
Pumped 500 gal Mud Flush, mixed 175 sks OWC, 5# Kalseal, 25% CDI-26  
Clear Pump + Lines, release Plug, Displace 118 1/2 BBL H2O @ 800 #  
landed @ 1300 #, released Pressure, Float Held

2:45 P

Thank You  
Walt + crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401C	1	PUMP CHARGE	3020 <sup>00</sup>	3,020 <sup>00</sup>
5406	40	MILEAGE	5 <sup>00</sup>	200 <sup>00</sup>
1126	225 sks	OWC	22 <sup>55</sup>	5,073 <sup>75</sup>
110A	1125 #	Kalseal	156	630 <sup>00</sup>
1137	53 #	CDI-26	9.69	513 <sup>57</sup>
1144 G	500 gal	Mud Flush	1 <sup>00</sup>	500 <sup>00</sup>
5407A	10.58	Tan Mileage Delivery	167	706 <sup>80</sup>
4203	1	5 1/2 - Guide Shoe	193 <sup>00</sup>	193 <sup>00</sup>
4228B	1	5 1/2 - AFU insert	206 <sup>00</sup>	206 <sup>00</sup>
4136	8	5 1/2 - Turbo-Centralizers	72 <sup>00</sup>	576 <sup>00</sup>
4104	3	5 1/2 - Baskets	276 <sup>00</sup>	828 <sup>00</sup>
4285	1	5 1/2 - Port Collar	2,075 <sup>00</sup>	2,075 <sup>00</sup>
				14,522 <sup>12</sup>
		Less 10% Disc	-	1452 <sup>21</sup>
				13,069 <sup>91</sup>
		248461	SALES TAX	791.48
			ESTIMATED TOTAL	13861 <sup>39</sup>

Ravin 3737

AUTHORIZATION Cy Rhee TITLE \_\_\_\_\_ DATE \_\_\_\_\_

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

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**CONSOLIDATED**  
Oil Well Services, LLC

**REMIT TO**  
Consolidated Oil Well Services, LLC  
Dept. 970  
P.O. Box 4346  
Houston, TX 77210-4346

MAIN OFFICE  
P.O. Box 884  
Chanute, KS 66720  
620/431-9210 • 1-800/467-8676  
Fax 620/431-0012

INVOICE

Invoice # 248640

Invoice Date: 03/28/2012 Terms: 10/10/30, n/30

Page 1

RITCHIE EXPLORATION \*\*\*  
P.O. BOX 783188  
WICHITA KS 67278-3188  
(316) 691-9500

*W*  
**SIMONS#1-24A**  
33939  
24-17S-35W  
3-26-2012  
KS

*PONT COLLUM*

Part Number	Description	Qty	Unit Price	Total
1131	60/40 POZ MIX	375.00	15.1000	5662.50
1118B	PREMIUM GEL / BENTONITE	1935.00	.2500	483.75
1107	FLO-SEAL (25#)	94.00	2.8200	265.08
1105	COTTONSEED HULLS	300.00	.5500	165.00

Sublet Performed	Description	Total
9999-130	CASH DISCOUNT	-657.63
9999-130	CASH DISCOUNT	-297.25

Description	Hours	Unit Price	Total
463 SQUEEZE PUMP (KICK OFF PLUG PUMP)	1.00	1695.00	1695.00
463 EQUIPMENT MILEAGE (ONE WAY)	40.00	5.00	200.00
466 TON MILEAGE DELIVERY	645.20	1.67	1077.48

*(copy)*  
375 ex cut of part II cutting  
of proseq. 1, 3/26

MAR 12 10 45 04 R

Amount Due **10094.65** if paid after 04/27/2012

Parts:	6576.33	Freight:	.00	Tax:	491.26	AR	9085.19
Labor:	.00	Misc:	.00	Total:	9085.19		
Sublt:	-954.88	Supplies:	.00	Change:	.00		

Signed \_\_\_\_\_ Date \_\_\_\_\_



**#1 Simons 24A**  
840' FNL & 2180' FEL  
150' N & 130' E of SW NW NE Section 24-17S-35W  
Wichita County, Kansas  
API# 15-203-20170-0000  
Elevation: 3166' GL, 3177' KB

## DRILLING REPORT

Sample Tops			Ref. Well
Anhydrite	N/A		
B/Anhydrite	N/A		
Stotler	3643'	-466	+6
Heebner	4026'	-849	+10
Toronto	4042'	-865	+12
Lansing	4073'	-896	+10
Muncie Shale	4258'	-1081	+12
Stark Shale	4361'	-1184	+11
Hush	4406'	-1229	+14
BKC	4450'	-1273	+13
Marmaton	4482'	-1305	+10
Altamont	4506'	-1329	+10
Pawnee	4587'	-1410	+13
Myrick	4627'	-1450	+13
Fort Scott	4642'	-1465	+10
Cherokee	4668'	-1491	+11
Johnson	4776'	-1599	+9
B/Johnson	4799'	-1622	+11
Morrow	4801'	-1624	+11
Mississippian	4900'	-1723	+9
RTD	5000'	-1823	

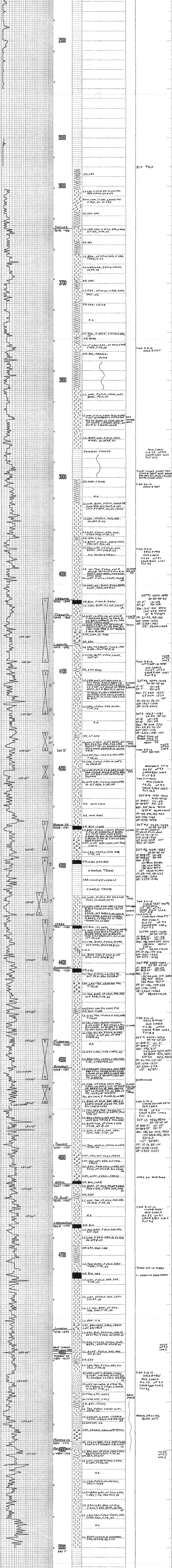
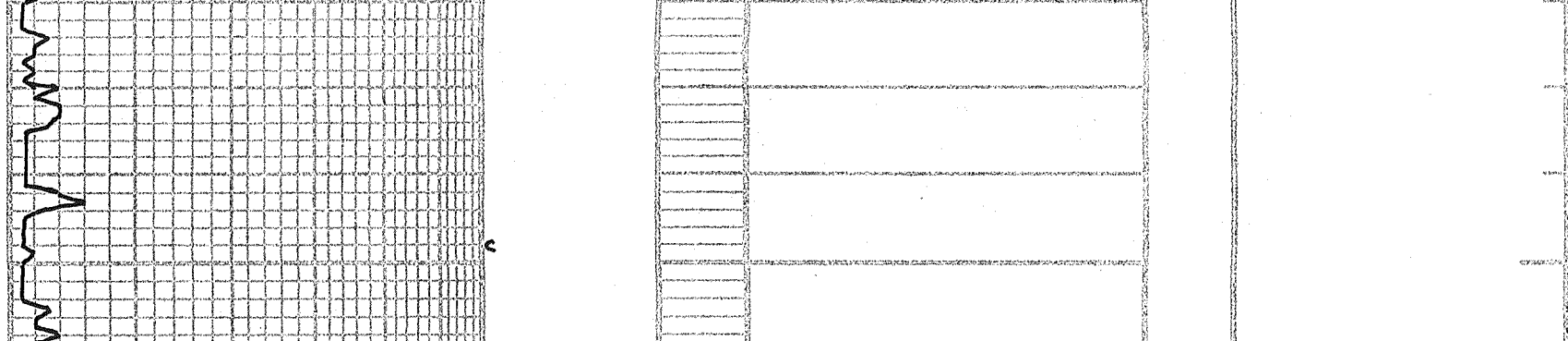
15-008-2010  
 Piche Exploration, Inc.  
 COMPANY  
 #1 Simmons 24  
 LEASE  
 FIELD WINDY SW NW NE  
 LOCATION  
 COUNTY WICHITA  
 TWP 17  
 SEC 24  
 STATE KS  
 PROSP. 35W  
 MOD. 3186  
 H. 10  
 N. 3177  
 ELEVATIONS

DATE 3-17-2012  
 TIME 5:00  
 TYPE WINDY  
 MUD UP 3510  
 FORMATION TOPS AND STRUCTURAL POSITION  
 PREPARATION

FORMATION	THICKNESS	DEPTH	STRUCTURAL POSITION
Anythin	2885	2885	A
Gray Andirite	2478	717	B
Stotler	3643	485	C
Herbner	4026	487	D
Lansing	4073	388	E
Stark	4363	1181	F
Alhambra	4508	4508	G
Palmer	4587	-102	H
Cherokee	4788	-101	I
Johnson	4788	4788	J
Morrison	4891	4891	K
Morrison	4891	-171	L
Morrison	4891	-171	M

REMARKS: POSITIVE TESTS IN THE ALTAMONT A' & B' AND FAVORABLE STRUCTURAL POSITION CAUSED THE #1 SIMON 24 TO HAVE 5% PRODUCTION CASING RUN.  
 Respectfully Submitted  
 Maal R. Lovley

**LEGEND**



5000  
 Dev 10'