

Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1246592  
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: \_\_\_\_\_

1246592

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. 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

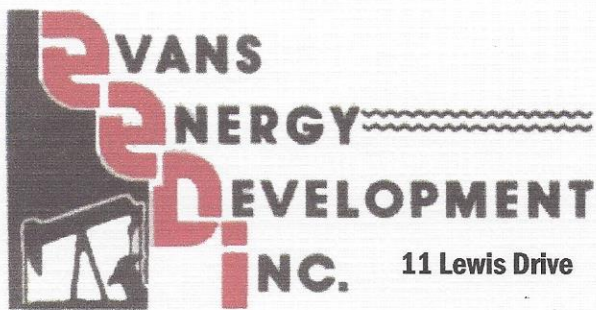
TUBING RECORD:      Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

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> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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11 Lewis Drive

Paola, KS 66071

**Oil & Gas Well Drilling  
Water Wells  
Geo-Loop Installation**

Phone: 913-557-9083

Fax: 913-557-9084

**WELL LOG**

Tailwater, Inc.

Finkenbinder #5-IWU

API #15-003-26,413

January 12 - January 13, 2015

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
20	soil & clay	20
6	clay & gravel	26
96	shale	122
27	lime	149
69	shale	218 oil show 157
10	lime	228
7	shale	235
35	lime	270
9	shale	279
16	lime	295
4	shale	299
25	lime	324 base of the Kansas City
170	shale	494
3	lime	497
9	shale	506
6	lime	512
6	shale	518
10	oil sand	528 green, light oil show
6	shale	534
1	coal	535
2	shale	537
16	oil sand	553 green, good bleeding
7	shale	560
2	coal	562
4	shale	566
8	lime	574
13	shale	587
4	lime	591
16	shale	607
4	lime	611
56	shale	667
1	oil sand	668 brown 50% bleeding
4.5	broken sand	672.5 brown & green 60% bleeding
6.5	silty shale	679
21	shale	700 TD

Drilled a 9 7/8" hole to 36.6'

Drilled a 5 5/8" hole to 700'

Set 36.6' of 7" surface casing with 5 sacks of cement.

Set 694.3' of 2 7/8" 8 round upset tubing including 3 centralizers, 1 float shoe, and 1 clamp.

	<u>Minutes</u>	<u>Seconds</u>
668	1	19
669		38
670		40
671		45
672		44
673		39
674		49
675		45
676		38
677		45
678		43
679		40

3613A Y Road  
Madison, KS 66860  
Ph: 620-437-2661  
Fax: 620-437-2881



HURRICANE SERVICES INC

104 Prairie Plaza Parkway  
Garnett, KS 66032  
Ph: 785-448-3100  
Fax: 785-448-3102

FED ID# 48-1214033  
MC ID# 165290

Remit to: Hurricane Services, Inc.  
250 N. Water, Suite 200  
Wichita, KS 67202

Customer:

MARTIN OIL PROPERTIES  
% CHRISTIAN MARTIN  
6421 AVONDALE DR., STE 212  
OKLAHOMA CITY, OK 73116-6428

Invoice Date: 1/13/2015  
Invoice #: 0016024  
Lease Name: FINKENBINDER  
Well #: 5-IWU  
County: ANDERSON

Date/Description	HRS/QTY	Rate	Total
See ticket 50143 of JB	1.000	675.000	675.00
Vacuum Truck 80 bbl 108	1.000	84.000	84.00
Vacuum Truck 80 bbl 111	1.000	84.000	84.00
Cement Bulk truck/ton	115.000	1.300	149.50
Cement Pozmix 50/50	112.000	11.300	1,265.60 T
Bentonite Gel	393.000	0.300	117.90 T
FLO Seal	28.000	2.150	60.20 T
City water	4,600.000	0.013	59.80 T
Top rubber plug 2 7/8"	1.000	25.000	25.00 T
Discount	1.000	152.850-	152.85-T
Discount	1.000	99.250-	99.25-

Net Invoice 2,268.90  
Sales Tax: (7.65%) 105.23  
**Total** 2,374.13

All invoices are due upon receipt. Interest at the rate of 1 1/2% per month may be charged on all invoices not paid within 30 days from date of invoice.

**WE APPRECIATE YOUR BUSINESS!**



250 N. Water, Ste 200 - Wichita, Ks 67202

**HURRICANE SERVICES INC**

104 Prairie Plaza Parkway - Garnett, Ks 66032

<b>Customer:</b> Martin oil properties		<b>Customer Name:</b>		<b>Ticket No.:</b> 50143					
<b>Address:</b>		<b>AFE No.:</b>		<b>Date:</b>					
<b>City, State, Zip:</b>		<b>Job type:</b> Longstring 2 7/8 casing... 5 5/8 hole							
<b>Service District:</b>		<b>Well Details:</b> 2 7/8 @ 694.. 5 5/8 @ 700							
<b>Well name &amp; No.:</b> Finkenbinder 5 - IWU		<b>Well Location:</b>		<b>County:</b> Anderson	<b>State:</b> Kansas				
<b>Equipment #</b>	<b>Driver</b>	<b>Equipment #</b>	<b>Driver</b>	<b>Equipment #</b>	<b>Hours</b>	<b>TRUCK CALLED</b>	<b>AM</b>	<b>PM</b>	<b>TIME</b>
26	Joe	extra	Pete			ARRIVED AT JOB	AM	PM	
231	Tom					START OPERATION	AM	PM	
240	Troy					FINISH OPERATION	AM	PM	
108	Jeff					RELEASED	AM	PM	
111	Billy					MILES FROM STATION TO WELL			
<b>Treatment Summary</b>									
Hooked up to 2 7/8 casing and achieved circulation.. Pumped 15 bbl gel sweep followed by 15 bbl water spacer and 112 sks of 50/50 poz mix 2% gel 1/4 flo seal.. Flushed pump and pumped plug to bottom and set float shoe... CEMENT TO SURFACE.									
<b>Product/Service Code</b>	<b>Description</b>	<b>Unit of Measure</b>	<b>Quantity</b>	<b>List Price/Unit</b>	<b>Gross Amount</b>	<b>Item Discount</b>	<b>Net Amount</b>		
c00101	Heavy Equip. One Way	mi	-	\$3.25	\$0.00		\$0.00		
c00102	Light Equip. One Way	mi	-	\$1.50	\$0.00		\$0.00		
c23103	Cement Pump (Multiple wells)	ea	1.00	\$675.00	\$675.00	10.00%	\$607.50		
c10800	Vacuum Truck 80 bbl	ea	1.00	\$84.00	\$84.00	10.00%	\$75.60		
c11100	Vacuum Truck 80 bbl	ea	1.00	\$84.00	\$84.00	10.00%	\$75.60		
c24200	Cement Bulk Truck	tm	115.00	\$1.30	\$149.50	10.00%	\$134.55		
p01604	50/50 Pozmix Cement	sack	112.00	\$11.30	\$1,265.60	10.00%	\$1,139.04		
p01607	Bentonite Gel	lb	193.00	\$0.30	\$57.90	10.00%	\$52.11		
p01607	Bentonite Gel	lb	200.00	\$0.30	\$60.00	10.00%	\$54.00		
p01611	FLO-Seal	lb	28.00	\$2.15	\$60.20	10.00%	\$54.18		
p02000	H2O	gal	4,600.00	\$0.01	\$59.80	10.00%	\$53.82		
p01631	Rubber 2 7/8	ea	1.00	\$25.00	\$25.00	10.00%	\$22.50		
					<b>Gross:</b>	\$ 2,521.00	<b>Net:</b>	\$ 2,268.90	
					<b>Total Taxable</b>	\$1,375.65	<b>Tax Rate:</b>	7.650%	
					Frac and Acid service treatments designed with intent to increase production on newly drilled or existing wells are not taxable.		<b>Sale Tax:</b>	\$ 105.24	
							<b>Total:</b>	\$ 2,374.14	
					<b>Date of Service:</b>	1/13/2015			
					<b>HSI Representative:</b>	Joe Blanchard			
					<b>Customer Representative:</b>	Dan Hutchenson			
<p><b>TERMS:</b> Cash in advance unless Hurricane Services Inc has approved credit prior to sale. Credit terms of sale for approved accounts are total invoice due on or before the 30th day from the date of invoice. Past due accounts may pay interest on the balance past due at the rate of 1 1/2% per month or the maximum allowable by applicable state or federal laws if such laws limit interest to a lesser amount. In the event it is necessary to employ an agency and/or attorney to affect the collection of said account, Customer hereby agrees to pay all fees directly or indirectly incurred for such collection. In the event that Customer's account with HSI becomes delinquent, HSI has the right to revoke any and all discounts previously applied in arriving at net invoice price. Upon revocation, the full invoice price without discount will become immediately due and owing and subject to collection.</p>					<p>X _____ CUSTOMER AUTHORIZED AGENT</p>				
<b>Customer Comments or Concerns:</b>									

Hurricane Services appreciates any Comments, Concerns or Criticism's from our valuable customers as Safety and Customer Satisfaction are our Number 1 goal. All Comments are confidential and will be used in a constructive manner to improve our Safety and Job Performance.