



Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1231999  
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: \_\_\_\_\_

1231999

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

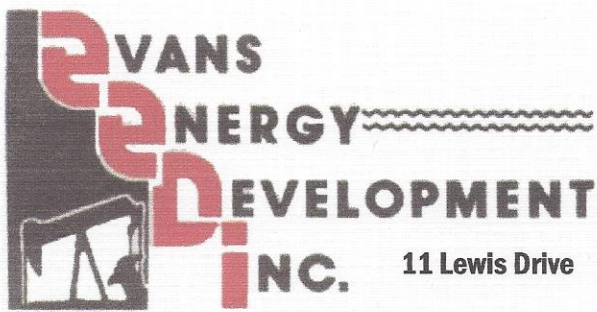
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or ENHR.	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____
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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.

Mader # 2-T

API #15-003-26,332

September 24 - September 25, 2014

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
18	soil & clay	18
48	shale	66
27	lime	93
27	shale	120
4	lime	124
25	shale	149
10	lime	159
5	shale	164
39	lime	203
7	shale	210
25	lime	235
4	shale	239
18	lime	257 base of the Kansas City
34	shale	291
14	sand	305 grey, gassy
74	shale	379
14	sand	393 green, no oil
32	shale	425
3	lime	428
7	shale	435
8	lime	443
8	shale	451
3	lime	454
29	shale	483
2	coal	485
3	shale	488
11	lime	499
5	shale	504
3	lime	507
5	shale	512
3	lime	515
1	coal	516
1	lime	517
25	shale	542
9	lime	551
42	shale	593
17	sand	610 green, no oil
72	shale	682
7	sand	689 white, no oil

19	shale	708
1	coal	709
5	shale	714
10	sand	724 green, no oil
29	shale	753
51	gas sand	804 brown, no oil
3	oil sand	807 brown light bleeding
32	shale	839
20	sand	859 TD

Drilled a 9 7/8" hole to 22.2'

Drilled a 5 5/8" hole to 859'

Set 22.2' of 7" surface casing with 5 sacks of cement.

This well was plugged with 10 sacks of cement at 859, 10 sacks at 600, and then 250 to top.

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: 9/24/2014  
Invoice #: 0014935  
Lease Name: MADER  
Well #: 2-T  
County: ANDERSON

Date/Description	HRS/QTY	Rate	Total
See ticket 50290 of DL	1.000	675.000	675.00
Cement Pozmix 50/50	92.000	11.300	1,039.60 T
Gel spacer	400.000	0.300	120.00 T
Vac truck #108	2.000	84.000	168.00
Vac truck #111	2.000	84.000	168.00
City water	3,300.000	0.013	42.90
Bulk truck #242	1.000	300.000	300.00
10% Discount per Kevin Miller	1.000	251.350-	251.35-

Net Invoice 2,262.15  
Sales Tax: (7.65%) 88.71  
**Total** 2,350.86

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!**

Hurricane Services, Inc.  
 104 Prairie Plaza Parkway  
 Garnett, KS 66032  
 Office # 785-448-3100  
 Toll Free # 855-718-8027



Ticket Nº 50290  
 Location \_\_\_\_\_  
 Foreman Dwayne /

**Cement Service ticket**

Date	Customer #	Well Name & Number	Sec./Township/Range	County
9/24/14		Mader 2-T	32/20/21	Anderson
Customer Martin Oil		Mailing Address	City	State Zip

Job Type:

Plug and Abandon			Truck #	Driver
Hole Size: 6 3/4	Casing Size:	Displacement:	231	Tom/Alex
Hole Depth: 860	Casing Weight:	Displacement PSI:	242	AMOS/TROY
Bridge Plug:	Tubing:	Cement Left in Casing:	111	Tyler Jesse
Packer:	PBTD:		108	JEFF
			25	Dwayne/ Joe

Quantity Or Units	Description of Services or Product	Pump charge
6 mi	Mileage Cement Pump 231	6.75 <sup>00</sup>
6 mi	Forman Pickup 25	\$3.25/Mile N/C
92 Sacks	50/50 Poz Mix	11.30 1039 <sup>60</sup> T
400 Lbs	Gel Spacer	.30 lb 120 <sup>00</sup> T
2 hr	Water Truck 111	84 <sup>00</sup> hr 168
2 hr	Water Truck 108	84 <sup>00</sup> hr 168
3300 Gal	City Water	1.34 gal 42 <sup>90</sup>
3.86 Tons	Bulk Truck Bulk Delivery (242) <sup>min charge</sup>	\$1.15/Mile 300 <sup>00</sup>
	Plugs N/A	
	2513.50	Subtotal 2262.15
	10% 251.35	Sales Tax 88.71
		Estimated Total 2,350.86

Remarks: Hooked onto Drill pipe and Pumped 18 BBL Prem Gel For Spacers then Pumped 15 Sack of Cement on Bottom, Then pulled up to 600' and Pumped 15 Sacks, Then pulled Tubing up to 250' and circulate cement to Surface, Then pulled Tubing out and Topped off From Surface  
 {Total of 92 Sacks For Entire Job}