



KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1157668

Form ACO-1

June 2009

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
- ☐ Conv. to GSW
- ☐ Plug Back: _____ Plug Back Total Depth _____
- ☐ Commingled Permit #: _____
- ☐ Dual Completion Permit #: _____
- ☐ SWD Permit #: _____
- ☐ ENHR Permit #: _____
- ☐ GSW Permit #: _____

Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

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

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total 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

☐ Letter of Confidentiality Received

Date: _____

☐ Confidential Release Date: _____

☐ Wireline Log Received

☐ Geologist Report Received

☐ UIC Distribution

ALT ☐ I ☐ II ☐ III Approved by: _____ Date: _____

1157668

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West County: _____

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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

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 Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run:	<div style="display: flex; justify-content: space-between;"> <input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> Name Top Datum </div>
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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
____ Perforate				
____ Protect Casing				
____ Plug Back TD				
____ 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 type="checkbox"/> No
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> _____		
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. <i>(Submit ACO-5)</i> <input type="checkbox"/> Commingled <i>(Submit ACO-4)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Lease Name: Thomas	Spud Date: 7-12-2013	Surface Pipe Size: 8"	Depth: 40'	TD: 1493
Operator: Ron Bob Oil	Well #2	Bit Diameter: 6 3/4		
Footage taken	Sample type			
0_7	soil			
7_36	clay			
36_39	gravel			
39_43	lime			
43_86	shale			
86_195	lime			
195_251	shale			
251_345	lime			
345_356	shale			
356_377	lime			
377_397	shale			
397_407	lime			
407_416	shale			
416_420	lime			
420_433	shale			
433_434	lime			
434_458	shale			
458_555	lime			
555_559	shale			
559_588	lime			
588_785	shale			
785_791	lime			
791_822	shale			
822_824	lime			
824_846	shale			
846_848	lime			
848_853	shale			
853_864	lime			
864_873	shale			
873_875	lime			
875_880	shale			
880_885	lime			
885_895	shale			
895_897	lime			
897_908	shale			
908_911	lime			
911_919	shale			
919_923	lime			
923_926	shale			
926_928	lime			
928_940	shale			
940_946	sandy some odor			
946_952	sandy shale slight odor			
952_956	sandy			
956_982	shale			
982_996	sand oil show			
996_1030	shale			
1030_1058	gray sand			
1058_1315	shale			
1315_1322	black shale			
1322_1324	shale			
1324_1334	soft lime			
1334_1340	hard lime			
1340_1346	soft lime			

Hodown Drilling

Yates Center, KS

[illegible]

Hurricane Services, Inc.
3613 A Y Road
Madison, KS 66860
Office # 620-437-2661
Brad Cell # 620-437-6765



Ticket Number 100282
Location Madison
Foreman Brad Butler

Cement Service ticket

Date	Customer #	Well Name & Number	Sec./Township/Range	County
7-15-13		Thomas #2	22-23-16E	Woodson
Customer Ron-Bob Oil		Mailing Address	City State Zip	

Job Type:	LongString			Truck #	Driver
Hole Size: 6 3/4"	Casing Size: 4 1/2"	Displacement: 21.5 Bbls.	201	Kelly	
Hole Depth:	Casing Weight: 9.5/lb.	Displacement PSI: 500	202	Nanny	
Bridge Plug:	Tubing:	Cement Left in Casing: 0-	203	Jerry	
Packer:	PBTD: 1333'		105	Charlie	
			106	David	

Quantity Or Units	Description of Services or Product	Pump charge	
0	Mileage Truck in Area	\$3.25/Mile	271
130 SACKS	60/40 Pozmix cement	11.40	1482.00
450 lbs.	Gel 42	.30	135.00
50 SACKS	Quick Set cement	17.90	895.00
4 Hrs.	Water Truck 1	84.00	336.00
4 Hrs.	Water Truck	84.00	336.00
5000 GAL.	Water	13.00 P/1000	65.00
1 4 1/2"	Type A Packer shoe	1125.00	1125.00
1 4 1/2"	Centralizer	30.00	30.00
1	Con- Thread Lock Kit	25.00	25.00
Tons	Bulk Truck > 2 Bulk Trucks m/c	\$1.15/Mile	500.00
35 miles	Truck # 290	1.50	52.50
1	Plugs 4 1/2" Top Rubber Plug	38.00	38.00
		Subtotal	5809.50
	7.15%	Sales Tax	271.34
		Estimated Total	6080.84

Remarks: Rig up to 4 1/2" casing - Tagged shoe by wireline at 1333', Pumped 10 Bbl water Ahead with good circulation.
Drop ball To Set Tool, Pumped Another 15 Bbls water during process, Pumped 5 Bbl. Dry water Ahead.
Mixed 130 Sks. 60/40 Pozmix cement w/ 42 Gel, Tailled with 50 Sks. Quick Set cement. Shut down - Washout Pump Lines.
Release Plug - Displace Plug with 21 1/2 Bbls water. Final Pumping at 500 PSI
Bumped Plug To 1000 PSI, wait A few minutes - Release Pressure - Float Held.
Close casing w/ 0 PSI Good cement returns with 9 Bbl slurry

"Thank you"

Witnessed by Bob
Customer Signature