



KANSAS CORPORATION COMMISSION 1050648  
OIL & GAS CONSERVATION DIVISION

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 Recompletion Date      Date Reached TD      Completion Date or 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: \_\_\_\_\_



1050648

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:	<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
_____ 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:  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
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<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> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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Form	ACO1 - Well Completion
Operator	PostRock Midcontinent Production LLC
Well Name	TAYLOR, MARYETTA 27-1
Doc ID	1050648

All Electric Logs Run

CDL
DIL
NDL
TEMP

# QUEST

Resource Corporation

211 W. 14TH STREET,  
CHANUTE, KS 66720  
620-431-9500

D10050

231  
230

TICKET NUMBER

✓ 6974

FIELD TICKET REF #

FOREMAN Joe Blanchard

SSI C29700

API

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-18-10	Taylor Maryetta 27-1	27	28	18	NO

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe Blanchard	7:00	3:00		904850		8	[Signature]
Curt Collins	7:00	3:00		903414		↓	[Signature]
Jeff Matfield	7:00	3:00		903206			[Signature]
Darrell Chaney	6:30	3:00		903197			[Signature]

JOB TYPE Longstring HOLE SIZE 7 7/8 HOLE DEPTH 1155 CASING SIZE & WEIGHT 5 1/2 16#  
 CASING DEPTH 1138.29 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 27.10 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4bpm

REMARKS:

Washed 45 Ft 5 1/2 in hole swept 4 SKS gal to surface. Installed ~~Plug~~ Plug Container Pumped 20 bbl dye + 160 SKS of cement to get dye to surface. Flush pump. Pumped wiper Plug to bottom of get float shoe. Stroked casing 18 inches during cement job.

Big showed up at 9:30 started running casing around 10:10 AM Rig had problems starting thats why it was late on location.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
904850	8 hr	Foreman Pickup	
903197	8 hr	Cement Pump Truck	
903206	8 hr	Bulk Truck	
903414	8 hr	Transport Truck	
		Transport Trailer	
		80 Vac	
	1138.29 Ft	Casing	
	6	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
	2	Frac Baffles 4" #4 1/2	
	130 SKS	Portland Cement	
	32 SK	Gilsonite	
	3 SK	Flo-Seal	
	22 SK	Premium Gel	
	5 # SK	Cal Chloride	
		KCL	
	8000 gal	City Water	

**McPherson Drilling LLC Drillers Log**

**PO# TLC 101210-2**

**AFE# D10050**

<b>Rig Number:</b> 1	<b>S. 27</b>	<b>T. 28</b>	<b>R.18 E</b>
<b>API No. 15-</b> 133-27530	<b>County: NEOSHO</b>		
Elev. 950	<b>Location: NW SE SE NE</b>		

<b>Gas Tests:</b>		
		<b>MCF</b>
428		0
478		0
510		0
554		0
578	2 ON 1/8"	3.92
604	2 ON 1/8"	3.92
628	2 ON 1/8"	3.92
665	2 ON 1/8"	3.92
685	2 ON 1/8"	3.92
720	2 ON 1/8"	3.92
754	2 ON 1/8"	3.92
804	2 ON 1/8"	3.92
854	2 ON 1/8"	3.92
878	2 ON 1/8"	3.92
954	2 ON 1/8"	3.92
997	2 ON 1/8"	3.92
1017	2 ON 1/8"	3.92
1154	2 ON 1/8"	3.92

<b>Operator:</b> POSTROCK			
<b>Address:</b> 210 Park Ave Ste 2750 Oklahoma City, OK 73102-5641			
<b>Well No:</b> 27-1	<b>Lease Name:</b> MARYETTA TAYLOR		
<b>Footage Location:</b>	2180 ft. from the	<b>NORTH</b>	<b>Line</b>
	500 ft. from the	<b>EAST</b>	<b>Line</b>
<b>Drilling Contractor:</b> McPherson Drilling LLC			
<b>Spud date:</b> 10/14/2010	<b>Geologist:</b> Ken Recoy		
<b>Date Completed:</b> 10/15/2010	<b>Total Depth:</b> 1154		

<b>Casing Record</b>			<b>Rig Time:</b>	
	<b>Surface</b>	<b>Production</b>		
<b>Size Hole:</b>	11"	7 7/8"		
<b>Size Casing:</b>	8 5/8"			
<b>Weight:</b>	20#			
<b>Setting Depth:</b>	21	NC		
<b>Type Cement:</b>	Portland		<b>DRILLER:</b> Andy Coats	
<b>Sacks:</b>	4	NC	<b>Start injecting:</b> 475'	

<b>Well Log</b>										
<b>Formation</b>	<b>Top</b>	<b>Btm.</b>	<b>HRS.</b>	<b>Formation</b>	<b>Top</b>	<b>Btm.</b>		<b>Formation</b>	<b>Top</b>	<b>Btm.</b>
soil	0	7		shale	471	472		oil sand	753	758
shale	7	32		lime	472	495		sand	758	801
lime	32	40		shale	495	503		san shale	801	834
shale	40	62		coal	503	504		coal	834	836
lime	62	84		black shale	504	507		shale	836	843
shale	84	119		shale	507	542		black shale	843	851
black shale	119	122		coal	542	543		shale	851	868
shale	122	168		lime	543	564		black shale	868	875
lime	168	192		coal summit	564	571		sand shale	875	930
shale (wet)	192	255		lime	571	578		sand	930	939
lime	255	273		coal mulky	578	584		coal	939	941
shale	273	333		lime	584	585		shale	941	994
black shale	333	335		shale	585	656		coal	994	996
shale	335	336		coal	656	657		black shale	996	1011
lime	336	345		shale	657	678		Mississippi	1011	1154
shale	345	351		coal	678	679				TD
lime	351	355		shale	679	715				
shale	355	369		coal	715	716				
lime	369	378		black shale	716	717				
black shale	378	380		shale	717	737				
lime	380	381		oil sand	737	742				
shale	381	455		sand shale	742	745				
lime	455	469		oily sand	745	752				
coal	469	471		sand shale	752	753				