



**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: \_\_\_\_\_



1095781

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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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. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	PostRock Midcontinent Production LLC
Well Name	SCHWATKEN, WILBUR A 14-1
Doc ID	1095781

All Electric Logs Run

GRN
DIL
CDL
NDL
TEMP

**McPherson Drilling LLC Drillers Log**

**PO#** **AFE# D11092**

<b>Rig Number:</b> 1	<b>S. 14</b>	<b>T. 31</b>	<b>R.14 E</b>
<b>API No. -15-</b> 125-32122	<b>County: Montgomery</b>		
Elev. 877	<b>Location:</b>		

<b>Gas Tests:</b>	
428'	0
578'	0
678'	0
778'	0
904'	0
929'	0
1015'	0
1055'	0
1105'	0
1130'	0
1205'	0
1280'	0
1380'	0
1405'	0
1520'	0
<b>Comments:</b>	
Start injecting @	

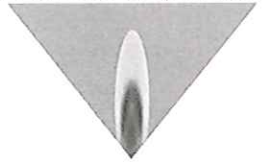
<b>Operator:</b> POSTROCK
<b>Address:</b> 210 Park Ave Ste 2750 Oklahoma City, OK 73102-5641
<b>Well No:</b> 14-1 <b>Lease Name:</b> SCHWATKEN WILBUR
<b>Footage Location:</b> 660 ft. from the NORTH Line
660 ft. from the WEST Line
<b>Drilling Contractor:</b> McPherson Drilling LLC
<b>Spud date:</b> 11/17/2011 <b>Geologist:</b> Ken Recoy
<b>Date Completed:</b> 11/21/2011 <b>Total Depth:</b> 1520

<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			h2o 357'
<b>Weight:</b>	20			
<b>Setting Depth:</b>	23	McP		
<b>Type Cement:</b>	Portland		<b>DRILLER:</b>	Andy Coats
<b>Sacks:</b>	4	McP		

<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	3		Lime	708	720		Shale	1257	1272
Lime	3	75		Shale	720	751		Red Shale	1272	1372
Shale	75	315		Lime	751	764		Coal	1372	1373
Black Shale	315	318		Coal	764	766		Shale	1373	1379
Shale	318	320		Lime	766	772		Miss	1379	1520
Sand Shale	320	392		Shale	772	885				
Lime	392	509		Coal	885	887				
Coal	509	510		Lime	887	912				
Lime	510	520		Coal	912	914				
Shale	520	569		Shale	914	972				
Coal	569	571		Oswego	972	1003				
Sand Lime	571	579		Summit	1003	1012				
Sand Shale	579	585		Lime	1012	1029				
Lime	585	590		Mulky	1029	1037				
Shale	590	610		Lime	1037	1040				
Black Shale	610	611		Shale	1040	1075				
Lime	611	612		Lime	1075	1079				
Shale	612	617		Coal	1079	1081				
Lime	617	649		Shale	1081	1120				
Shale	649	661		Coal	1120	1122				
Coal	661	664		Sand Shale	1122	1204				
Shale	664	686		Coal	1204	1205				
Lime	686	690		Shale	1205	1255				
Shale	690	708		Coal	1255	1257				

# QUEST

Resource Corporation



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

AFE 011092

TICKET NUMBER

7185

FIELD TICKET REF #

FOREMAN Joe Blanchard

SSI 630690

API 15-125-32122

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-23-11	Schwatke Wilbur 14-1	14	31	14	MG

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe Blanchard	10:30	5:00		904850		5.5	Joe Blanchard
Larry Reddick	11:30	5:00		981385	931590	5.5	Larry Reddick
Dustin Porter	10:30	4:30		903600		5	Dustin Porter
Bob Rice	10:30	5:00		931380	932895	5.5	Bob Rice
Wes Gahman	10:30	5:00		903400	931405	5.5	Wes Gahman
Justin Tausen	10:30	4:30		903255		5	Justin Tausen

JOB TYPE long string HOLE SIZE 7 7/8 HOLE DEPTH 1518 CASING SIZE & WEIGHT 5 1/2 14#  
 CASING DEPTH 1507.19 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 35.88 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 46 bpm

REMARKS:

washed 20 ft swept 2 sk gel. Installed Cement head RAN 27 BBI dye & 180 SKS of cement to get dye to surface flush pump Pump wiper plug to bottom & set float shoe

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
904850	5.5 hr	Foreman Pickup	
903255	5 hr	Cement Pump Truck	
903600	5 hr	Bulk Truck	
931385	5.5 hr	Transport Truck	
931590	5.5 hr	Transport Trailer	
903400	5.5 hr	<del>Transport</del> truck # 2	
	1507.19	Casing 5 1/2	
	7	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
	2	Frac Baffles 4" x 4 1/2"	
	135 SK	Portland Cement	
	35 SK	Gilsonite	
	2 SK	Flo-Seal	
	15 SK	Premium Gel	
	5 SK	Cal Chloride	
	2	5 1/2 Basket	
	800 gal	City Water	
931380	5.5 hr	Casing tractor	
932895	5.5 hr	Casing trailer	

TD's. McPherson Drilling @ 10AM Monday 11-21-2011

Pipe#	Length	Running Total	Baffle Location	POSTROCK ENERGY CORP - CASING TALLY SHEET
1	39.36	39.36		Date: 11/22/2011
2	38.79	78.15		Well Name & #: Schwatken, Wilbur A. 14-1 NW NW
3	39.71	117.86		Township & Range: 31S-14E
4	38.39	156.25		County/State: Montgomery/Kansas
5	38.67	194.92		SSI #: 630690
6	38.14	233.06		AFE#: D11092
7	38.59	271.65		Road Location: 2300 Rd. & 6200 Rd., S & E into
8	38.26	309.91	Cement Basket	API# 15-125-32122
9	39.92	349.83		
10	39.81	389.64		
11	38.81	428.45		
12	38.69	467.14		
13	38.95	506.09		
14	38.42	544.51		
15	38.72	583.23		
16	38.54	621.77		
17	39.23	661.00		
18	39.82	700.82		
19	39.31	740.13		
20	38.75	778.88		
21	38.89	817.77		
22	39.45	857.22		
23	40.6	897.82		
24	40.74	938.56		
25	39.22	977.78		
26	38.25	1016.03		
27	38.4	1054.43	← Set Upper Baffle at 1054.43 ft. Big Hole.	
28	39.67	1094.10		
29	39.14	1133.24		
30	39.4	1172.64		
31	39.48	1212.12	← Set Lower Baffle at 1212.12 ft. Small Hole.	
32	38.41	1250.53		
33	38.67	1289.20		
34	38.53	1327.73		
35	38.89	1366.62	Cement Basket	
36	38.3	1404.92		
37	38.26	1443.18		
38	38.98	1482.16		Use 38 joints & both Subs.
Sub	20.03	1502.19		
Sub	5.00	1507.19	Tally Bottom	Be Safe.
39	38.87	DO NOT USE JOINT #39.		

Miss Top 1386 ft.  
Tally Bottom 1507.19 ft.  
Log Bottom 1518.30 ft.  
Drille TD 1520 ft.

Put Safety 1st! Teamwork works!  
 TKR. Ke Leacy  
 Sr. Geologist.  
 Cell 6203059900.  
 11-22-2011