



KANSAS CORPORATION COMMISSION 1076942
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 # 33343
Name: PostRock Midcontinent Production LLC
Address 1: Oklahoma Tower
Address 2: 210 Park Ave, Ste 2750
City: OKLAHOMA CITY State: OK Zip: 73102
Contact Person: CLARK EDWARDS
Phone: (620) 4319500
CONTRACTOR: License # 34453
Name: PostRock Energy Services Corporation
Wellsite Geologist: N/A

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: CARAVEL ENERGY
Well Name: D OLSON C-1-21
Original Comp. Date: 1/15/1982 Original Total Depth: 1112
 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 #: _____

1/3/2011 1/3/2011
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 15-205-22469-00-01
Spot Description:
SE NE NW NW Sec. 21 Twp. 28 S. R. 17 East West
495 Feet from North / South Line of Section
1050 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Wilson
Lease Name: D OLSON Well #: C-1-21
Field Name: _____
Producing Formation: CHEROKEE COALS
Elevation: Ground: 919 Kelly Bushing: 0
Total Depth: 1112 Plug Back Total Depth: 1112
Amount of Surface Pipe Set and Cemented at: 20 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: Deanna Gantzer Date: 03/22/2012



1076942

Operator Name: PostRock Midcontinent Production LLC

Lease Name: D OLSON

Well #: C-1-21

Sec. 21 Twp. 28 S. R. 17 East West

County: Wilson

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 Yes No Log Formation (Top), Depth and Datum Sample
(Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Name Top Datum
SEE ATTACHED

Cores Taken Yes No

Electric Log Run Yes No

Electric Log Submitted Electronically Yes No

(If no, Submit Copy)

List All E. Logs Run:

CASING RECORD New 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 <input checked="" type="checkbox"/> Plug Off Zone	896-906	A	47	

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	1038-1040	500GAL 15% HCL W/ 588BLS 2% KCL WATER, 60BLS W/ 2% KCL, BIOCID, MAXFLOW, 3100# 2040	1038-1040
4	826-828/798-800	400GAL 15% HCL W/ 518BLS 2% KCL WATER, 440BLS W/ 2% KCL, BIOCID, MAXFLOW, 3000# 2040	826-828/798-800
4	672-676	400GAL 15% HCL W/ 448BLS 2% KCL WATER, 1442BLS W/ 2% KCL, BIOCID, MAXFLOW, 18300# 20	672-676

TUBING RECORD: Size: 1.5 Set At: 1083 Packer At: Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. 1/14/2011 Producing Method: Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		33			

DISPOSITION OF GAS:

Vented Sold Used on Lease
(If vented, Submit ACO-18)

METHOD OF COMPLETION:

Open Hole Perf. Dually Comp. Commingled (Submit ACO-5)
 Other (Specify)

PRODUCTION INTERVAL:

QUEST

Resource Corporation



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

Plug set At 935
Packer set At 876 FT

RO5086

TICKET NUMBER

7002

FIELD TICKET REF #

FOREMAN Joe Blanchard

SSI

API

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
12-27-10	OLSON DAVID 1-21			21	28	17	WL
FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Matthew	9 AM	3:15	X	903600		8.25	<i>Matthew</i>
Chris Miller	7:00	6:45		903197		11.75	<i>Chris Miller</i>
Joe Blanchard	7:00	7:30		904735		12.50	<i>Joe Blanchard</i>

JOB TYPE Repair Squeeze HOLE SIZE _____ HOLE DEPTH _____ CASING SIZE & WEIGHT _____
 CASING DEPTH _____ DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT _____ DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS:

Rig showed up at 9:00 AM started 2 7/8 in hole 9:30 went to
 Plug set ~~at~~ At 935 Ft lost packer down hole tripped out went back into retrieve
 Plug packer Got it at set it At 935 Ft Pulled 2 7/8 out of hole put packer on set At
 876 Ft Pumped 47 SKS of cement To squeeze of B'ville At 1200 psi ~~water~~ Pulled
 2 Joints and washed cement out of tubing at packer. Tripped out with packer
 waited 3 1/2 hrs for cement to harden up. went back in washed sand of cement
 off of Plug. Pulled Plug out left location.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
		Foreman Pickup	
903197	11.75 hr	Cement Pump Truck	
903600	8.25 hr	Bulk Truck	
904735	11.75 hr	Transport Truck	
		Transport Trailer	
904735	12.50 hr	80 Vac	
		Casing	
		Centralizers	
		Float Shoe	
		Wiper Plug	
		Frac Baffles	
	47 SKS	Portland Cement	
		Gilsonite	
		Flo-Seal	
		Premium Gel	
		Cal Chloride	
		KCL	
		City Water	

Formation (source name)	Top	Base	Source	Updated
Fort Scott Limestone Formation (Fort Scott Limestone)	635.84		JONATHAN LANGE 2004	Jul-21-2004
Fort Scott Limestone Formation (OSWEGO)	636		LANGE Driller	Dec-23- 2002
Little Osage Shale Member (Little Osage Shale)	655.69		JONATHAN LANGE 2004	Jul-21-2004
Blackjack Creek Limestone Member (Top of Blackjack Creek Limestone)	661.76		JONATHAN LANGE 2004	Jul-21-2004
Excello Shale Member (Excello Shale)	669.69		JONATHAN LANGE 2004	Jul-21-2004
Cherokee Group (CHEROKEE)	674		LANGE Lange	Dec-23- 2002
Squirrel Sandstone Bed (SQUIRREL)	686		LANGE Driller	Dec-23- 2002
Squirrel Sandstone Bed (Squirrel Sandstone)	695.76		JONATHAN LANGE 2004	Jul-21-2004
Bevier Coal Bed (BEVIER_CO)	737	741	LANGE Lange	Dec-23- 2002
Verdigris Limestone Member (Verdigris Limestone Member)	752.93		JONATHAN LANGE 2004	Jul-21-2004
Verdigris Limestone Member (VERDIGRIS LIMESTONE)	755		LANGE Driller	Dec-23- 2002
Oakley Shale Member (V-SHALE)	756		LANGE Lange	Dec-23- 2002
Croweburg Coal Bed (CROWEBURG_CO)	758	759	LANGE Lange	Dec-23- 2002
Mineral Coal Bed (MINERAL_CO)	796	798	LANGE Lange	Dec-23- 2002
Cattleman Sandstone Bed (CATTLEMANU)	797		LANGE Driller	Dec-23- 2002
Cattleman Sandstone Bed (CATTLEMAN)	813		LANGE Driller	Dec-23- 2002
Scammon Coal Bed (SCAMMON_CO)	824	826	LANGE Lange	Dec-23- 2002
Cattleman Sandstone Bed (CATTLEMANL)	824		LANGE Driller	Dec-23- 2002

Skinner Sandstone Bed (Top of Skinner Sandstone)	826.18		JONATHAN LANGE 2004	Jul-21-2004
Weir-Pittsburg Coal Bed (WEIR-PITTSBURG_CO)	854		LANGE Driller	Dec-23- 2002
Weir-Pittsburg Coal Bed (WEIR-PITTSBURG_CO)	855	855	LANGE Lange	Dec-23- 2002
BROWNVILLE LIMESTONEU (BROWNVILLE LIMESTONEU)	872		LANGE Driller	Dec-23- 2002
UPP_WARNER_SS (Top of Upper Warner Ss)	970.77		JONATHAN LANGE 2004	Jul-21-2004
Burgess Sandstone Bed (TUCKER)	972		LANGE Driller	Dec-23- 2002
LW_WARNER_SS (Top of Warner Sandstone)	1009.35		JONATHAN LANGE 2004	Jul-21-2004
Riverton Coal Bed (RIVERTON_CO)	1036	1038	LANGE Lange	Dec-23- 2002
Mississippian System (MISSISSIPPIAN)	1045		LANGE Driller	Dec-23- 2002
Scammon Coal Bed (Bottom of Scammon Coal)		813.5	JONATHAN LANGE 2004	Jul-21-2004
Tebo Coal Bed (Bottom of Tebo Coal)		854.87	JONATHAN LANGE 2004	Jul-21-2004
Weir-Pittsburg Coal Bed (Bottom of Weir-Pittsburg Coal)		871.64	JONATHAN LANGE 2004	Jul-21-2004
Breezy Hill Limestone Member (Bottom of Breezy Hill Limestone)		679.74	JONATHAN LANGE 2004	Jul-21-2004
WARNER_SB (Bottom of Warner Sandstone)		1014.93	JONATHAN LANGE 2004	Jul-21-2004
BTM_UP_WARNER_SS (Bottom of Upper Warner Ss)		982.81	JONATHAN LANGE 2004	Jul-21-2004
AW_BTM (Bottom of AW Coal)		986.28	JONATHAN LANGE 2004	Jul-21-2004
Fleming Coal Bed (Bottom of Fleming Coal)		765.72	JONATHAN LANGE 2004	Jul-21-2004
Mulky Coal Bed (Bottom of Mulky Coal)		674.72	JONATHAN LANGE 2004	Jul-21-2004