

October 2008 Form Must Be Typed

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

# WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33712	API No. 15 - 019-26968-00-00			
Name: Clark Energy LLC	Spot Description:			
Address 1: 1198 Road 31	SE_SW_NE_SE_Sec. 8 Twp. 33 S. R. 13 Fast West			
Address 2:				
City: Havana State: KS zip: 67347 + 9105	830 Feet from 🕡 East / 🗌 West Line of Section			
Contact Person: Randy Clark	Footages Calculated from Nearest Outside Section Corner:			
Phone: (620 ) 330-2110 RECEIVED	□NE □NW ☑SE □SW			
CONTRACTOR: License # _5831	County: Chautauqua			
Name: M.O.K.A.T Drilling NOV 2 4 2009	Lease Name: Chambers Well #: 8-1			
Wellsite Geologist: Julie Schafer	Field Name: Fraiser			
Purchaser: Quest Energy Services KCC WICHITA	Producing Formation: Mulky			
Designate Type of Completion:	Elevation: Ground: 926 Kelly Bushing:			
✓ New Well Re-EntryWorkover	Total Depth: 1758 Plug Back Total Depth: 1755			
OilSWDSIOW	Amount of Surface Pipe Set and Cemented at: 40' 11" Feet			
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No			
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set: N/A Feet			
Dry Other	If Alternate II completion, cement circulated from:1755			
(Core, WSW, Expl., Cathodic, etc.)	feet depth to: Surface w/ 180 sx cmt			
If Workover/Re-entry: Old Well Info as follows:	TOOL GOOD TO THE TOTAL OF THE T			
Operator: N/A	Drilling Fluid Management Plan 4/+ II NCR 12-1-09 (Data must be collected from the Reserve Pit)			
Well Name: N/A				
Original Comp. Date: N/A Original Total Depth: N/A	Chloride content: N/A ppm Fluid volume: N/A bbls			
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used: N/A			
Plug Back: —————Plug Back Total Depth	Location of fluid disposal if hauled offsite:			
Commingled Docket No.:	Operator Name: N/A			
Dual Completion	Lease Name: N/A License No.:			
Other (SWD or Enhr.?)	Quarter Sec TwpS. R			
7-29-09         8-3-09         8-25-09           Spud Date or         Date Reached TD         Completion Date or	County: Docket No.:			
Recompletion Date Recompletion Date	County Docker No			
Kansas 67202, within 120 days of the spud date, recompletion, workover or of side two of this form will be held confidential for a period of 12 months if re	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information equested in writing and submitted with the form (see rule 82-3-107 for confidence) report shall be attached with this form. ALL CEMENTING TICKETS MUST form with all temporarily abandoned wells.			
are complete and correct to the best of my knowledge.	the oil and gas industry have been fully complied with and the statements herein			
Title: Manager Date: 11-18-0	KCC Office Use ONLY  Letter of Confidentiality Received			
Subscribed and sworn to before me this 20th day of Naceular	If Denied, Yes Date:			
20 09 LARRY K. H	Wireline Log Received			
Notary Public: State  Notary Public - State  My Appt. Expires	Geologist Report Received  UIC Distribution			
Date Commission Expires: 64-02-2013				

#### Side Two

Operator Name: Cla	rk Energy LLC		Lease	Name: C	hambers		Well #: <u>8-1</u>		
	S. R. 13	✓ East  ☐ West	County	/: Chaut	auqua				
time tool open and cl recovery, and flow ra	osed, flowing and shu	nd base of formations pe ut-in pressures, whether est, along with final chart report.	shut-in pres	sure reac	hed static level,	hydrostatic p	ressures, bottom l	nole temperature, fluid	
Drill Stem Tests Taken  (Attach Additional Sheets)  Samples Sent to Geological Survey  ✓ Yes No				✓ Log Formation (Top), Dept		n and Datum	☐ Sample		
				Name Altamont Limestone Oswego Limestone Mississippi			Top 1030	Datum -104	
Cores Taken  Electric Log Run  (Submit Copy)   ICS INCO  IVY Yes □ No			1262 1688				-336 -762		
List All E. Logs Run:				Core			854-874 924-936		
Comp. Density, Dual Induction, Comp. Neutr G/N		itron,	ron, Core			1352-1375			
			G RECORD	✓ Ne	_				
Purpose of String	Size Hole Drilled	Report all strings set Size Casing Set (In O.D.)	t-conductor, si Wei Lbs.	ight	rmediate, product Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	11"	8 5/8	17.5		40' 11"	Portland	12	N/A	
Casing	6.75	4.5	10.5		1755	Thick Set	180	) Pheno., Kol Seal	
		ADDITION	N CEMENTI	ING / SOLI	FEZE DECODO				
Purpose: Depth Type of Cement Perforate Top Bottom Protect Casing Plug Back TD			#Sacks Used Type and Percent Additives RECEN			, RECEIVE			
								NOV 2 4 20	
Plug Off Zone								-KCC WICH	
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				
2 1693-1695, 1698-1702, 1714-1718				1000 gal. 15 %					
	Bridge plug 1	650							
2 1319-1326				300 gal. 15% Hcl, 8000 lbs sand and 500 bbl water					
TUBING RECORD: 2	Size:	Set At: 1300	Packer A	At:	Liner Run:	Yes _	] No		
Date of First, Resume 9-25-09	d Production, SWD or E	nhr. Producing Me	ethod:	Flowing	<b>✓</b> Pumpi	ng 🗌 Ga	as Lift Oth	ner ( <i>Explain</i> )	
Estimated Production Per 24 Hours	Oil 0	Bbls. Gas 5	Mcf	Wate	r B	bls.	Gas-Oil Ratio	Gravity	
DISPOSIT	ION OF GAS:	· · · · · · · · · · · · · · · · · · ·	METHOD OI	F COMPLE	TION:		PRODUCTI	ON INTERVAL:	
			Perf.	Dually	Comp. Cor	mmingled	1319-1326		



#### **REMIT TO**

Consolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346 Houston, TX 77210-4346 MAIN OFFICE P.O. Box 884 Chanute, KS 66720 620/431-9210 • 1-800/467-8676 FAX 620/431-0012

INVOICE			Invoice	#	230726
=========	=========	=======	:======================================	======	======
Invoice Date:	•			3	1

CLARK ENERGY 1198 RD 31 HAVANA KS 67347 CHAMBERS 8-1 21738 8-33-13 08/05/09

Qty Unit Price Total Description Part Number 16.0000 2880.00 THICK SET CEMENT 180.00 1126A 1,0800 864.00 800.00 1107A PHENOSEAL (M) 40# BAG) 351.00 KOL SEAL (50# BAG) 900.00 .3900 1110A 10.00 12.2500 122.50 SODIUM SILICATE (WATER G 1111B 928.00 5800.00 .1600 PREMIUM GEL / BENTONITE 1118B 12000.00 .0140 168.00 1123 CITY WATER 43.00 4 1/2" RUBBER PLUG 1.00 43.0000 4404 Hours Unit Price Total Description 94.00 282.00 3.00 FLATBED DELIVERY 396 5.00 105,00 525.00 T - 87WATER TRANSPORT (CEMENT) 296.00 296.00 1.00 460 MIN. BULK DELIVERY 870.00 1.00 870.00 T-118 CEMENT PUMP 5.00 105.00 525.00 T-119 WATER TRANSPORT (CEMENT) 40.00 3.45 138.00 EOUIPMENT MILEAGE (ONE WAY) 536 333.45 CASING FOOTAGE 1755.00 .19 536 5.00 105.00 525.00 T-125 WATER TRANSPORT (CEMENT)

> pd 8-10-09 # 2343

RECEIVED NOV 2 4 2009 (CC WICHITA

Parts: 5356.50 Freight: .00 Tax: 337.45 AR 9188.40

8269.54

Date

BARTLESVILLE, OK 918/338-0808

Signed

ELDORADO, KS 316/322-7022 EUREKA, Ks 620/583-7664 GILLETTE, WY 307/686-4914 McALESTER, OK 918/426-7667 Ottawa, Ks 785/242-4044 THAYER, Ks 620/839-5269 WORLAND, WY 307/347-4577 L & S Well Service, LLC #33374 543-A 22000 Rd. Cherryvale, KS 67335 620-328-4433

### DRILLER LOG

CHAMBERS # 8-1 15-019-26968-0000 S8, T33, R13E CHAUTAUQUA CO, KS

CLARK ENERGY, L.L.C.

0-10'	SANDSTONE	7-29-09+ DRILLED 11" HOLE AND SET
10-80	SHALE W/ LIME STREAKS	40'-11" OF 8 5/8" SURFACE CASING W/
80-90'	SAND WATER	(12) SACKS OF PORTLAND CEMENT
90-308'	SHALE	` '
308-342'	SANDSTONE	7-30 TO 8-3-09 DRILLED 6 3/4" DIA HOLE TO
342-425'	SHALE	T.D. 1487'
425-528'	SANDSTONE	
528-551'	LAMINATED SANDSTONE	
551-636'	SHALE	
636-641'	DARK GRAY SHALE	Did we did the pit?
641-643'	SHALE	
643-665'	SANDSTONE	Did we kill the well? No
665-669'	SHALE	
669-699'	SANDSTONE	Did we load the hole w/ water? No
699-711'	SANDY SHALE	
711-731'	SANDSTONE	338' PICKED UP WATER
731-736'	LAMINATED SAND	1ST CORE @ 854-874'
736-759'	SANDSTONE	2ND CORE @ 924'936'
759-807'	SHALE	3RD CORE @ 1354-1377'
807-808'	LIMESTONE	GAS TESTS
808-829'	DARK GRAY SHALE	1) 854' 55" ON 3/4" ORFICE -103 MCF
829-841'	DARK LIMESTONE	2) 1307 ' 90" ON 3/4" ORFICE -103 MCF
841-854'	DARK SHALE	3) 1758' SAME
854-970'	SHALE	·, · · · · · · · · · · · · · · · · · ·
970-978'	LIME	
978-1030'	SHALE	
1030-1043'	LIME	
1043-1056'	SHALE	
1056-1065'	LIME	
1065-1089'	SHALE	
1089-1101'	SAND	
1101-1120'	SANDY SHALE	
1120-1177'	SHALE	a = etaled
1177-1200'	LIME PINK	RECEIVED
1200-1205'	BLACK SHALE	NON 5 # SUEB
1205-1262'	SHALE	Was Francisco
1262-1294'	LIME	LANCHITA
1294-1301'	BLACK SHALE	KCC WICHITA
`1301-1322'	LIME	, ,
1322-1327'	BLACK SHALE	
1327-1330	LIME	
1330-1350'	SHALE	
1350-1356'	BLACK SHALE	
1356-1400'	SHALE	
1400-1431'	SANDY SHALE	
1431-1670'	SHALE	
1670-1678'	BLACK SHALE	
1678-1688'	SHALE	
1688-1758'	LIME	1758' T,D,
		- 7- 1