

Operator Name: Birk Petroleum Lease Name: Klaus Well #: 57
 Sec. 15 Twp. 22 S. R. 16 East West County: Coffey

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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample Name Top Datum See attached drill log
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CASING RECORD <input type="checkbox"/> New <input checked="" 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
Surface	9 7/8"	7"		40'	Portland	15	Calcium
Long String	5 7/8"	2 7/8"		1007'	Portland		

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

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
None	Open hole completion 1007-1027'		
		<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: auto;"> RECEIVED OCT 05 2009 KCC WICHITA </div>	

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. pending			Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
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. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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**BIRK PETROLEUM
900 SOUTH 4TH ST
BURLINGTON, KS 66839
OP: #31280**

DATE: 08/28/2009	LEASE: KLAUS
Birk Petroleum	WELL: 57
874 12 TH Rd SW	Description: 495' FSL; 2475' FEL; 15-22-16E
Burlington, Ks 66839	County: Coffey
Spud: 08/25/2009 T.D.: 8/27/2009 Complete: 8/28/2009	API: 15-031-22455-0000

FORMATIONS	FROM	TO	FORMATIONS	FROM	TO
Top Soil	0	4	Lime	967	973
Clay	4	17	Hush	973	978
River Gravel	17	19	Lime Cap	978	980
Shale	19	224	Sandy Shale	980	992
Lime	224	305	Shale	992	1004
Grey Shale	305	375	1 st Cap Rock Lime	1004	1006
Lime	375	385	Shale	1006	1008
Dark Shale	385	406	2 nd Cap Rock Lime	1008	1010
Sandy Lime	406	477	Oil Sand-show on pits(very good)	1010	1012
Blue-Green Shale	477	532	Oil Sand - fair	1012	1013.5
Lime	532	584	Sandy Shale	1013.5	1027
Excello Black Shale	584	592	T.D. 1027'		
Lime	592	614			
Black Shale	614	621			
Lime	621	642			
Pleasington Shale	642	802			
Lime	802	806			
Shale	806	814			
Lime	814	816			
Shale	816	823			
Lime	823	831			
Black Shale	831	834			
Sandy Shale	834	848			
Lime	848	850			
Lime & Shale	850	895			
Lime	895	898			
Shale	898	917			
Black Shale	917	923			
Lime & Grey Shale	923	941			
Lime	941	943			
Shale	943	957			
Lime	957	958			
Shale	958	963			
Black Shale	963	967			

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Surface bit: 9 7/8"	Surface Casing Length: 40'	Size: 7"	Cement: 15 sx Portland
Drill bit: 5 7/8"	T.D.: 1027'	Long String: 1007'	Size: 2 7/8"

Meier's Ready Mix, Inc.



Plant
(785) 233-9900

P.O. Box 8477 • 1105 N.W. Lower Silver Lk. Rd. • Topeka, Kansas 66608
FAX # 233-9947

Office
(785) 233-2423

PLANT	TIME	DATE 8-28-09	ACCOUNT	TRUCK	DRIVER	TICKET
CUSTOMER NAME BIRK O.L.				DELIVERY ADDRESS Klaus # 57 Pick up @ Plant		
PURCHASE ORDER		ORDER #	TAX			SLUMP

LOAD QTY	PRODUCT	DESCRIPTION	ORDERED	DELIVERED	UNIT PRICE	AMOUNT
		Cement	120 B.g	@ 74#		10340 lb
					Wat	845 Sec
		Pl. CR# 2363				

LEAVE PLANT	ARRIVE JOB SITE	START DISCHARGE	FINISH DISCHARGE	ARRIVE PLANT
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DRIVER Note here if water has been added and how much.

NOTE

We are not responsible for concrete freezing after placement.

IMPORTANT

We cannot be held responsible for damage caused by our trucks when delivering material beyond the curb-line. Not responsible for quality of concrete if water is added by purchaser.

283283

SUBTOTAL 827.20
TAX 52.11
TOTAL
PREVIOUS TOTAL
GRAND TOTAL 879.31

Caution:
FRESH CONCRETE
Body or eye contact with fresh (moist) concrete should be avoided because it contains alkali and is caustic.

Received By

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