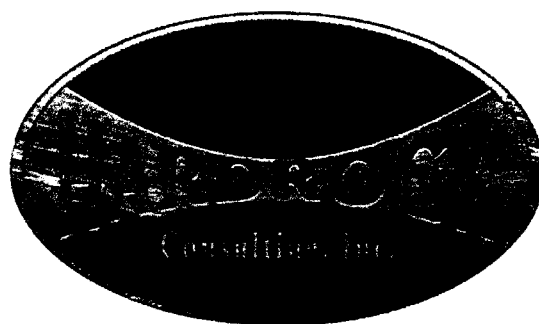


Geological Report

King Oil II, LLc.
Querbach #4-10
1290' FNL & 342' FWL
Sec. 10 T23s R22w
Hodgeman County, Kansas



King Oil II, LLc.

KGSLIBRARY

10-235-22w

15-083-21869

General Data

Well Data:	King Oil II, LLc. Querbach #4-10 1290' FNL & 342' FWL Sec. 10 T23s R22w Hodgeman County, Kansas API # 15-083-21869-0000
Drilling Contractor:	Val Energy, Inc. Rig #1
Geologist:	Jason T Alm
Spud Date:	December 7, 2012
Completion Date:	December 12, 2012
Elevation:	2198' Ground Level 2208' Kelly Bushing
Directions:	Hanston KS, South 4mi. to L Rd. West 7/8 mi. South into location.
Casing:	235' 8 5/8" surface casing
Samples:	10' wet and dry, 4000' to RTD
Drilling Time:	3650' to RTD
Electric Logs:	None
Drillstem Tests:	One, Trilobite Testing, Inc. "Shane McBride"
Problems:	Cedar Hills Formation flowed water while being drilled.
Remarks:	Rig weighted their mud up and stopped the water from flowing. Carried at least a 9.5 lb/gal. mud for remainder of well.

Formation Tops

	King Oil II, LLc. Querbach #4-10 Sec. 10 T23s R22w 1290' FNL & 342' FWL
Formation	
Anhydrite	1327', +881
Base	1361', +847
Heebner	3763', -1555
Lansing	3828', -1620
Stark	4084', -1876
BKc	4186', -1978
Marmaton	4204', -1996
Pawnee	4271', -2063
Fort Scott	4356', -2148
Cherokee	4382', -2174
Mississippian	4425', -2217
Osage	4445', -2237
RTD	4453', -2245

Sample Zone Descriptions

Miss. Osage

(4445', -2237): Covered in DST #1

Δ – White to Clear, mostly fresh, slightly triptolic with pinpoint vuggy porosity, light spotted oil stain in porosity, slight show of free oil, very light odor, light spotted yellow fluorescents, 8 units hotwire.

Drill Stem Tests
Trilobite Testing Inc.
"Shane McBride"

DST #1

Mississippian Osage

Interval (4403' – 4453') Anchor Length 50'

IHP	– 2299 #	
IFP	– 5" – B.O.B. 1 min.	228-446 #
ISI	– 30" – Dead	1412 #
FFP	– 5" – B.O.B. 1.5 min.	490-711 #
FSI	– 30" – Dead	1411 #
FHP	– 2229 #	
BHT	– 128°F	

Recovery:	375' OMCW	10% Oil, 75% Water
	660' SOMCW	5% Oil, 85% Water

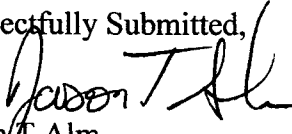
Structural Comparison

	King Oil II, LLC. Querbach #4-10 Sec. 10 T23s R22w 1290' FNL & 342' FWL	Sidwell Oil & Gas, Inc. Querbach #2 Sec. 10 T23s R22w C SW NW		Tomlinson J S Querbach #1 Sec. 10 T23s R22w C NW NW	
Formation					
Anhydrite	1327', +881	1320', +889	(-8)	1310', +885	(-4)
Base	1361', +847	NA	NA	NA	NA
Heebner	3763', -1555	3770', -1561	(+6)	3746', -1551	(-4)
Lansing	3828', -1620	3840', -1631	(+11)	3814', -1619	(-1)
Stark	4084', -1876	NA	NA	NA	NA
BKc	4186', -1978	NA	NA	NA	NA
Marmaton	4204', -1996	4212', -2003	(+7)	NA	NA
Pawnee	4271', -2063	NA	NA	NA	NA
Fort Scott	4356', -2148	4362', -2153	(+5)	4346', -2151	(+3)
Cherokee	4382', -2174	4387', -2178	(+4)	NA	NA
Mississippian	4425', -2217	4431', -2222	(+5)	4416', -2221	(+4)
Osage	4445', -2237	4446', -2237	FL	4430', -2235	(-2)

Summary

The location for the Querbach #4-10 well was found via 3-D seismic survey. The new well ran structurally slightly lower than expected via the survey. One drill stem test was conducted which was negative. After all gathered data had been examined the decision was made plug and abandon the Querbach #4-10 well.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "Jason T. Alm". The signature is fluid and cursive, with the first name "Jason" being more prominent.

Jason T Alm
Hard Rock Consulting, Inc.