4 4 - 1

ORIGINA

Letter of Confidentiality Received

RECEIVED

If Denied, Yes Date:

Wireline Log Received

Form ACO-1 October 2008 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Kansas Corporation Commission

OIL & GAS CONSERVATION DIVISION

OPERATOR: License #33741	API No. 15 - 001-29937-00-00
Name: EnerJex Kansas, Inc.	Spot Description:
Address 1: 27 Corporate Woods, Suite 350	sw_ <u>nw_nw_Sec. 25twp. 24_s</u> . R. <u>17</u> /EastWest
Address 2: 10975 Grandview Drive	4290 Feet from North / South Line of Section
City: Overland Park State: KS Zip: 66210 +	4950 Feet from 🕡 East / 🗌 West Line of Section
Contact Person: Marcia Littell	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 754-7738	□NE □NW ☑SE □SW
CONTRACTOR: License #_Skyy Drilling, L.L.C.	County: Allen
Name: 33557	Lease Name: Wilson Farms Well #: 1-25
Wellsite Geologist: David Griffin, RG	Field Name: lola
Purchaser:	Producing Formation: Bartlesville
Designate Type of Completion:	Elevation: Ground: 1046' GL Kelly Bushing: 1053'
New Well Re-Entry Workover	Total Depth: 1694' Plug Back Total Depth: 1507'
Oil	Amount of Surface Pipe Set and Cemented at: Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set: Feet
Dry Other	If Alternate II completion, cement circulated from: 1507
(Core, WSW, Expl., Cathodic, etc.)	feet depth to: surface w/ 190 sx cmt
If Workover/Re-entry: Old Well Info as follows:	'
Operator:	Drilling Fluid Management Plan AH II Nu2 1-6-10
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: ppm Fluid volume: bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used:
Plug Back: ————Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Docket No.:	Operator Name:
Dual Completion Docket No.:	Lease Name: License No.:
Other (SWD or Enhr.?) Docket No.:	Quarter Sec TwpS. R East West
October 21, 2009 October 25, 2009 November 30, 2009 Spud Date or Date Reached TD Completion Date or	County: Docket No.:
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Ducket No
Kansas 67202, within 120 days of the spud date, recompletion, workover or confidential for a period of 12 months if recompletion is formal.	
are complete and correct to the best of my knowledge	
Signature: Marcia Littell	KCE Office Use ONLY

Date: December 15, 2009

Title: Compliance Coordinator

Date Commission Expires:

20 09

Notary Public:

Subscribed and sworn to before me this

Side Two

Operator Name: EnerJex Kansas, Inc.				me: Wilso	on Farms		Well #: 1- 2	25
	4 S. R. <u>17</u>		County: _	Allen				
time tool open and cle recovery, and flow rat	osed, flowing and shut-	I base of formations pen- in pressures, whether sl t, along with final chart(s eport.	hut-in pressur	e reached:	static level,	hydrostatic pre	ssures, bottom	hole temperature, fluid
Drill Stem Tests Taker (Attach Additional		☐ Yes 📝 No		Log	Formation	n (Top), Depth a	and Datum	☐ Sample
Samples Sent to Geo	•	Yes No	e i	Name			Тор	Datum
Cores Taken Electric Log Run (Submit Copy)	\	☐ Yes ☑ No ✓ ☑ Yes ☐ No						
List All E. Logs Run:			,					
	/Neutron, Dual emperature, Hi	Induction -Resolution Den	sity					
		CASING Report all strings set-o			Used ate, producti	on, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Ĺbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	20.5#		20'	Class "A"	25	2% CaCl2 & 2% Gel
Production	6 3/4"	4 1/2"	10.5#		1507'	O.W.C.	190	8# Kol-Seal
			:					
		ADDITIONAL	CEMENTING	/ SQUEEZI	E RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	#Sacks Us	#Sacks Used Type and Percent Additives				s
Protect Casing Plug Back TD Plug Off Zone								
Shots Per Foot	PERFORATIO	ON RECORD - Bridge Plug ootage of Each Interval Perl	s Set/Type			cture, Shot, Ceme	ent Squeeze Reco	rd Depth
4 SPF	1254-1295'	oolage of Eden Mervan en	- I	10		28% HCL		1254-1295'
			1					
	,							RECEIVED
					,			DEC 1 8 2009
TUBING RECORD:	Size: 2 7/8"	Set At: 1250'	Packer At: 1250'	Lin	er Run:	Yes []	No P	CC WICHITA
Date of First, Resumed	d Production, SWD or Enh	Producing Meth	. —	Flowing	Pumpii	ng 🗌 Gas	Lift Ot	her (Explain)
Estimated Production Per 24 Hours	. Oil E	Bbls. Gas	Mcf	Water	В	bls.	Gas-Oil Ratio	Gravity
				0.45.			PD02:10=	ION INTERVAL
DISPOSIT Vented	ION OF GAS:	_	METHOD OF CO	OMPLETION Dually Com		mmingled _	PRODUCT	ION INTERVAL:
	ubmit ACO-18.)	Other (Specify)		200., 00111		-		





TICKET NUMBER 23688

LOCATION FULLY

FOREMAN LICK Leaford

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER#	WELL	NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
10-21-09	2579	Wilson FAR	ms /-25	•				Allen
CUSTOMER					1,000			
	Jac Kansas	Inc		Sty	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	SS			Derce	463	Shanas	· · · · · ·	
27 0	marate Wood	ds scide 3s	50		515	Chris	ļ	
CITY		STATE	ZIP CODE					
Overland	PARX	25	66210	<u>.</u>				
JOB TYPE SU		HOLE SIZE_/	21/2	HOLE DEPT	н <u> 32′ г.в.</u>	_ CASING SIZE & V	VEIGHT <u> <i>85</i>/7</u> ~	
CASING DEPTH		DRILL PIPE		TUBING			OTHER	
		SLURRY VOL		WATER gal/	sk <u>6.5</u>	CEMENT LEFT in	CASING_5'	
DISPLACEMENT	1.5 60	DISPLACEMENT	PSI			RATE		
REMARKS: 5	fety meeting	ni Rig w	to 85	S Cesso	g. Break C	inculation u	5 Bb1	
fresh_	uater. M	lived 5	es class	A" cer	unt 1/27	CAKL2 + 27	9110	
15# 040/	EAR. Displa	re -/1.5	Bb1 fee	h water	. shut cas	sing in and	gad cenont	
returns	to surfa	ce. Job c	constete.	ling down				
			<i>*</i> ,	<u> </u>		<u> </u>		
			71	ANK You	, ``			
ACCOUNT CODE	QUANITY	or UNITS	DE	SCRIPTION O	of SERVICES or Pl	RODUCT	UNIT PRICE	TOTAL

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	680.00	680.00
5406	40	MILEAGE	3.45	138.00
11045	25 525	class "A" cenant	12.76	3/2.50
1102	45 *	270 cace	.71	31.95
1118A	45	270 901	.16	7.20
≤¥0?		ton milege bulk tok	m/c	296.00
			RECEIV	ED
			DEC 18	2009
			KCC WIC	HITA
			SALES TAX	2240
avin 3737		ටු විව විව ව	ESTIMATED TOTAL	1493.1

AUTHORIZTION CITURGE & CO

TITLE Talpole / Sky Dace.

DATE_____





23716 TICKET NUMBER LOCATION EUREKA FOREMAN KEVIN MCC. 4

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER#	WE	LL NAME & NUM	IBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-26-09	2579	WILSON	S FARMS	1-25	25	245	17E	ALLEN
CUSTOMER	_			}				
	X KANSAS	INC.		SKYY	TRUCK #	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	ESS			DR19.	520	Cliff		
27 CORPORAT	te woods Ste	. 350		$\int c_{\bullet}$.	543	DAVE		
CITY		STATE	ZIP CODE		436	John S.		
OVERIAND.	PARK	Ks	66210	1				
JOB TYPE	STRING	HOLE SIZE	6314	HOLE DEPTI	1694	CASING SIZE & W	/EIGHT <u>4% //</u>	1.5ª NEW
CASING DEPTH	1507 6.6.	DRILL PIPE		_TUBING			OTHER	
SLURRY WEIGH		SLURRY VOL	53 BLL	WATER gal/sk 8. * CEMENT LEFT in CASING O				
DISPLACEMENT	24. BBL	DISPLACEMEN	NT PSI <u>700</u>	MEX PSI 120	o Bump Plug	RATE		
REMARKS: SAA	ety Meetin	19: R1946	to 4/2 C	Asing. DA	ROP BALL. S	et PACKER S	hoe @ 700	PSI.
						8 Kol-Sen		
						ig. Displace		
						to 1200 A		
						Cement K		
	Slurgy +							
				•				

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE	870.00	870.00
5406	40	MILEAGE	3.45	138.00
1126	190 SKS	OWC Cement	16.00	3040.00
1110 A	1520 4	KOL-SEAL 8 * SK	.39 *	592.80
5502 C	4 HRS	80 BbL VAC TRUCK	94.00	376.00
143	3060 9Als	City water	14.00/1000	42.00
5407 A	9.88 TONS	40 miles Bulk TRuck	1.16	458.43
4404	/	41/2 Top Rubber Plug	43.00	43.00
4251		41/2 Top Rubber Plug 41/2 Type "A" PACKER ShoRECEIVED	1237.00	1237.00
		DEC 1 8 2009		
		KCC WICHITA		
			Sub Total	6797.23
		THANK YOU 6.3.6	SALES TAX	312.16
vin 3737	11111	231686	ESTIMATED	7/09.39

TITLE ENTERJEX Co. Rep.

AUTHORIZTION_

DATE 10-26-09

Griffin Geological Resources, Inc.

David B. Griffin, RG, Owner 1502 W. 27th Terrace Lawrence, Kansas 66046

Ph. (785) 842-3665 Cell (785) 766-0099 Fax (785) 856-3935

October 28, 2009

Geological Wellsite Report

For:

Wilson Farms 1-25 SW NW NW/4 4,290' fsl, 4,950' fel Section 25, T24S – R17E

Allen County, Kansas

Lat Long: N37.93384 W-95.49963

API: 15-001-29937-00-00 KB Elv.: 1053, (7' above GL)

Field: Iola RTD: 1692' KB

Status: 4 ½" Casing set Pending SW Disposal Well

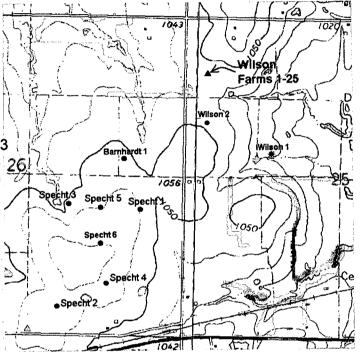
Operator:

EnerJex Kansas, Inc.

27 Corporate Woods, Suite 350

10975 Grandview Drive Overland Park, KS 66210 License No.: 33741

Attn: Brad Kramer



The following report on the subject well includes detailed information and geological data based on microscopic examination of rotary drill cuttings from 600' to 700', 800' to 900' and 1000' to RTD at 1692' below the Kelly Bushing that was reached on October 25, 2009. The report includes a sample log with drilling time, cuttings description, and geological tops. Subsea sample tops were based from a Kelly Bushing estimated at 1053' above sea level whereas, open-hole log tops were based on a ground level elevation of 1046' above sea level.

RECEIVED
DEC 1 8 2009
KCC WICHITA

Drilling Contractor: Sk

Skyy Drilling, Rig 3

Yates Center, Kansas, 66865 KS Operator License No.: 33557

Owner: Mark Haas Tool Pusher: Ben Harrell

Cement Co.:

Consolidated Oil Well Service Co. KS Operator License No.: 04996

Surface Casing:

Set 20' 85 casing

Drilling Notes:

3½" drill pipe, One 6 ¾" 5-blade PDC bit from 20' to 1205' and

one 6 3/4" button bit from 1205' to RTD at 1692'

Mud Program:

Fresh water to 1205', Chemical Gel mud from 1205' to 1690' TD

Geological Supervision:

David Griffin, RG, of GGR, Inc., provided wellsite supervision during October 22, 23, 24 and 25, 2009 and open-hole log supervision on October 25, 2009. Samples were microscopically examined from 600'

to 700', 800' to 900' and 1,000' to 1692' RTD.

Page 2 of 6

Logs, Gas Detection, Cores, DST's:

High resolution compensated density neutron, dual induction and micro resistivity open-hole logs were run by Cornish Wireline, Inc. No cores or drill stem tests were obtained for this well. A MP 2300 Total Gas Detector was in use from 730' to 1205' and from 1482' to 1692' RTD.

RECEIVED
DEC 1 8 2009
KCC WICHITA

Geological Datums:

Enerjex Kan	Structural Comparison Wells							
Wilson Fari	Enerjex Kansas, Inc.			Enerjex Kansas, Inc				
SW NW I	VW/4	` ;		Specht 6	-26		Wilson 2	?
Sec. 25-245		1	9	SE SE NW	SE/4		NW SW NV	V/4
		i i		ec. 26-24S		•	ec. 25-24S-	D17E
Geologica								
	Open-H	_ ,	ST	•	ole Log	STI	Open-Ho	
	То		ᇻ	То	*	ᇦᄙᆝ	Tops	
Zones of Interest	GL Elev	1046	STRC COMP TO	GL Elev	1069	STRC COMP	GL Elev	1046
	Depth	Subsea	₹	Depth	Subsea	Š	Depth	Subsea
Base Kansas City Group	448	598	+6	465	604	+8	440	606
Marmaton Group	604	442	+29	656	413	0	604	442
Wayside SS	664	382	-11	676	393	0	664	382
Cherokee Group	804	242	0	827	242	-3	801	245
L. Squirrel SS	844	202		abs	abs		abs	abs
Ardmore LS	882	164	+3	908	161	+2	884	162
U. Bartlesville SS,	1014	32	+13	1050	19	+1	1015	31
Base SS	1036	10	+2	1061	8	-14	1022	24
M. Bartlesville SS,	1046	0	+3	1072	-3	-3	1043	3
Base SS	1066	-20		1082	-13	-4	1062	-16
L. Bartlesville "A" SS,	1082	-36	+2	1107	-38	+6	1088	-42
Base SS	1093	-47	1	1116	-47	+5	1098	-52
L. Bartlesville "B" SS,	abs	abs		1117	-48		abs	abs
Base SS	abs	abs		1141	-72		abs	abs
L. Bartlesville "C" SS,	1130	-84	-11	1142	-73	-13	1117	-71
Base SS	1134	-88	Į	1157	-88	+14	1148	-102
L. Bartlesville "D" SS,	abs	abs		1173	-104		abs	abs
Base SS	abs	abs	1	1196	-127		abs	abs
Riverton Coal	1155	-109	+19	1197	-128	+1	1156	-110
Penn Basal				4000	400	١.,	4400	140
Conglomerate	1160	-114	+19	1202	-133	+2	1162	-116 -164
Top Mississippian	1170	-124	+29	1222	-153	+40	1210	1
Osage Chert	1258	-212	+41	1322	-253		dnp	dnp
Kinderhook Shale	1476	-430	+27	1526	-457		dnp	dnp
Arbuckle Lime	1500	-454	+26	1549	-480		dnp	dnp
Total Depth	1690	-644		1588	-519	L	1262	-216

Structural Comparisons:

Structural comparison of subsea geological log tops for Wilson Farms 1-25 indicates that the top of the Mississippian is 29' higher and the top of the Arbuckle is 26' higher than in Specht 6-26 lying to the southwest. It is important to note that the sample tops differed by only a foot or two when the difference should have been 7' to 8' which seems to be a pattern with this particular open-hole logging truck. Therefore, preference should be given to the cased-hole log which would more than likely closer reflect actual geological tops.

Page 3 of 6

DEC 18 2009

Wilson Farms 1-25 Wellsite Geology Report By David Griffin, RG October 28, 2009

Description of Zones of Interest

Lower Squirrel Sandstone: 846' to 874', KB Samples

Sandstone, 20% to 30%, dark grayish brown, very fine grained, very silty and shaley, poor to fair porosity, fair to good odor, slight to fair show of residual oil, trace of oil rinses from samples. This zone has very marginal potential for oil.

Upper Bartlesville Sandstone: 1015'-1046', KB Sample

Tight sandstone lenses, 50% to 60%, very light gray with traces of light tan, very fine to fine grained sub-angular quartz, silty, interbeds of gray silty micaceous and carbonaceous shale, poor to minor good porosity, no oil odor, laminations of light gray tight sand with no show, also laminations of very light tan sand with fair to good porosity and very slight show of residual oil with no bleeding, only dull fluorescence, (no bright), possible small gas zone.

Total gas readings averaged about 65 units. Log indicated porosity (neutron and density) averages about 15% in the sandstone, which is not reservoir quality. Dual induction resistivity ranges from 12 to 14 ohm-m which would calculate very wet. This zone has very limited potential for low volume gas and no potential for oil.

Middle Bartlesville Sandstone: 1050'-1075', KB Sample

Tight sandstone lenses, 30% to 40%, very light gray to very light tan, very fine to fine grained sub-angular quartz, silty, mostly interbeds of gray silty micaceous and carbonaceous shale, poor to minor good porosity, laminations of light gray tight sand with no show, minor interbeds of very light tan sand with fair to good porosity, slight oil odor in 1060'-1070' sample, and very slight show of residual oil with no bleeding, only dull fluorescence, (no bright), possible small gas zone.

Total gas readings average at 84 units in the top from ~1050' to 1059' that decline to 64 units at 1066'. Log indicated porosity (neutron and density) averages about 15% in the sandstone, which is not reservoir quality. Dual induction resistivity ranges from 15 to 20 ohm-m which would calculate mostly wet with the low porosity values. This zone has very limited potential for low volume gas and no potential for oil.

Lower Bartlesville Sandstones: 1082'-1150', KB Sample

Tight sandstone lenses, 20% to 60%, best sand development occurs from 1082' to 1096' (proposed 'A' unit) and from 1130' to 1144' (proposed "C' unit), very light gray to very light tan, very fine to fine grained sub-angular quartz, silty, interbeds of gray silty micaceous and carbonaceous shale, mostly poor with minor good porosity, no oil odor, laminations of light gray tight sand with no show; A sand unit from 1089' to 1094', KB samples, 20% light brown color with no oil stain or odor and 20% medium fluorescence, laminations of very light tan sand with fair to good porosity and very slight show of residual oil with no bleeding, possible small gas zone; D sand unit from 1130' to 1144' had no oil stain or odor.

Total gas readings peaked at 96 units at 1091' that quickly decline to a consistent reading of 45 units. Log indicated porosity (neutron and density) in the sandstone lenses averages about 15% to 16% which is not reservoir quality. Dual induction reservoir property from 13 to 16 ohm-

Page 4 of 6

DEC 1 8 2009

Wilson Farms 1-25 Wellsite Geology Report By David Griffin, RG October 28, 2009 m which is mostly wet. This zone has limited potential for low volume gas from 1088' to 1092', GL, Open Hole Log, and no potential for oil.

Riverton Coal: 1155' to 1160', KB Samples

. . . .

Coal and Black shale with abundant gas bubbles. Total gas readings peaked at 272 units. This zone has good potential for possible coal bed methane production.

Pennsylvanian Basal Conglomerate (PBC): 1163'-1172', KB Samples

60% to 80% Chert, white to off-white to light gray, partly tripolitic, fair vugular porosity in tripolitic cuttings, no oil stain, odor, or fluorescence; 10% to 20%, shale, black (upper part) to mostly light gray; 10% to 20%, sandy siltstone, light gray. Total gas readings peaked at 130 units and could have come from the black shale in the upper part of the PBC zone. However, it is possible that the gas readings are carryover from the overlying Riverton Coal. This zone has minor potential for gas and no potential for oil.

Upper Mississippian Dolomite: 1175' to 1182', KB Samples

Dolomite, light gray with minor tan, very fine crystalline, poor to fair porosity, 30% to 40% chert, white to light gray, fair oil odor, no stain in dolomite and only dull fluorescence, scattered show of residual oil stain with bright fluorescence in 10% of the chert, no oil rinses from samples. This zone has very marginal potential for oil.

Upper Mississippian Limestone and Chert: 1195' to 1205' KB Samples

Chert, 60% to 70%, sharp; Limestone, light gray, medium crystalline, fair intercrystalline porosity, fair odor, very slight show of residual oil in both the LS and chert, no oil rinses from the samples. This zone has very marginal potential for oil.

Lower Mississippian (pre B-K, Gilmore City?) Limestone; 1342' to 1349', KB Samples

Limestone, tannish-gray, very fine to fine grained, fair intercrystalline porosity, faint odor, trace show of brown oil in pinpoint porosity, minor bleeding only when cuttings are crushed, no oil rinses from samples, 10% medium fluorescence. This zone has very marginal potential for oil.

Arbuckle Dolomite: 1499' to 1507', KB Samples

Dolomite, gray, fine crystalline with minor coarse crystalline, mostly dense with poor to fair intercrystalline porosity, poor to fair vugular porosity, faint odor, very slight show of tarry oil in 10% of the cuttings in pinpoint porosity, <3% medium pinpoint fluorescence, trace of bleeding, no oil rinses from samples; Sandstone interbeds, 10% to 20%, very light gray, fine to medium grained, well rounded quartz, good to very good porosity, no show in sand. This zone has very marginal potential for oil.

RECEIVED
Page 5 of 6

DEC 1 8 2009

KCC WICHITA

Wilson Farms 1-25 Wellsite Geology Report By David Griffin, RG October 28, 2009

Summary:

In Wilson Farms 1-25, the Upper, Middle and Lower Bartlesville sandstones had at best only very slight shows of residual oil with moderate gas kicks. The Riverton Coal had a very good gas kick. The PBC was thin and had a moderate gas kick, but no oil shows or odor. The Upper Mississippian dolomite and a limestone/chert zone both had very slight shows of residual oil. The Lower Mississippian Limestone (Gilmore City?) had a slight show of brown oil and the Arbuckle dolomite had a very slight show or heavy tarry oil.

Based on the open-hole log tops, the top of the Mississippian is 29' higher and the top of the Arbuckle is 26' higher than in Specht 6-26 lying to the southwest.

Recommendations:

Since there were no commercial shows of oil, the operator set and cemented casing in the top of the Arbuckle at approximately 1504' for intended use as a saltwater disposal well. The Mississippian Osage chert and dolomite zone had good porosity and could be also be perforated for saltwater disposal use.

It is important to note that Wilson Farms 1-25 contained much higher structure on the PBC, Mississippian and Arbuckle than those on the Wilson, Barnhardt and Specht leases to the south and southwest and that the Arbuckle contained a show of heavy tarry oil. Comparison to the Tidd 2 well lying to the NW was not available at the time of writing of this report. With the show of oil in the Arbuckle, the well could be on the edge of structural closure of a much larger structure. With this finding, it is probable that higher structure exists going north. Where the structure is higher by some 15' to 30' and sufficient porosity exists, better oil saturations and lighter gravity oil should be present which would greatly increase the possibility of a commercial quality reservoir. Therefore, the operator should consider a test to the Arbuckle two locations to the north. It is also possible that the PBC and Mississippian could also improve as well with the higher structure.

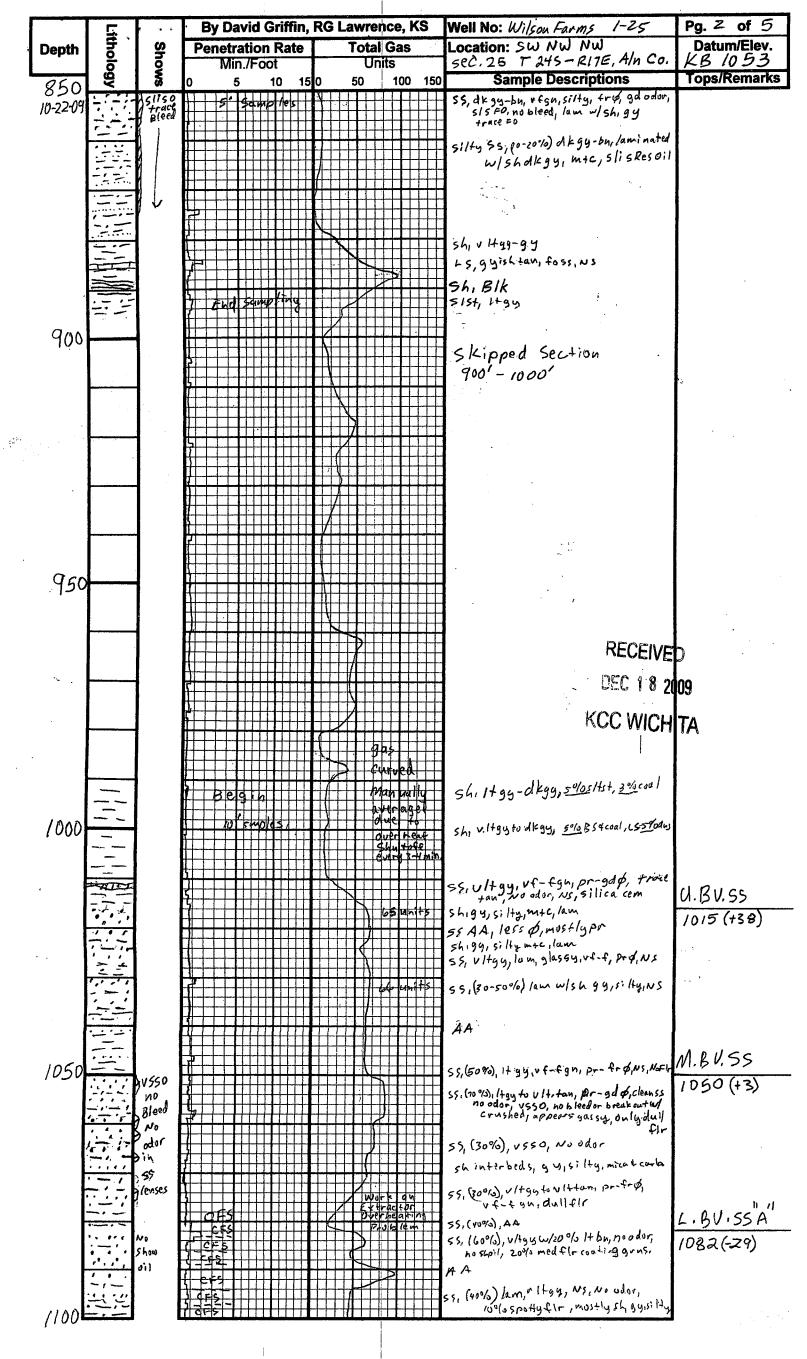
Respectfully Submitted,

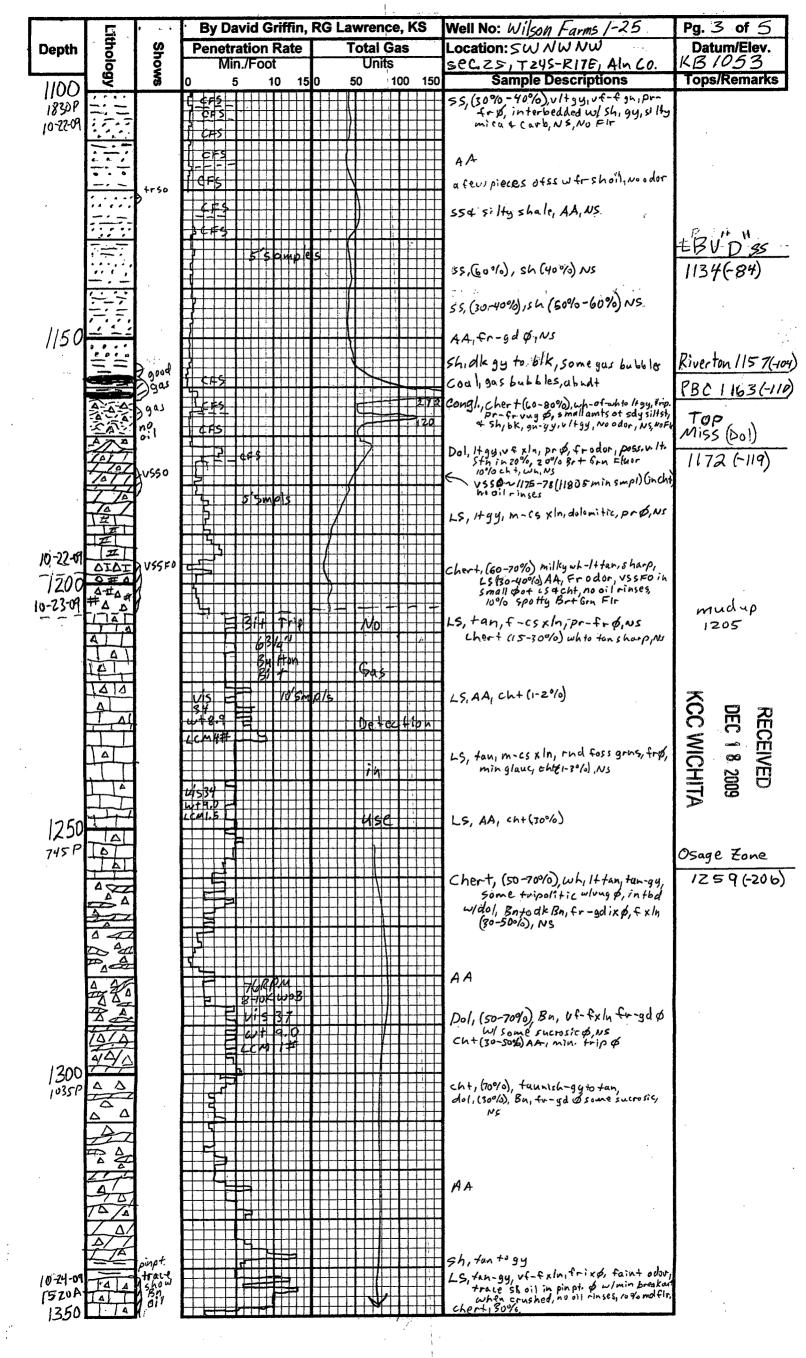
David B. Griffin, RG, Owner Griffin Geological Resources (GGR), Inc.

Attachments: Sample Log with Drilling Time

RECEIVED
DEC 1 8 2009
KCC WICHITA

Depth 600	Lithology	ဟ	Penetration Rate		Well No: Wilson Farms 1-25	Pg. / of 5
	1 🗲	-		Total Gas	Location: SWNWNW	Datum/Elev.
	1 6	Shows	Min./Foot	Units	sec25, T245-R17E, Aln. Co.	KB 1053
	<u> </u>	8	0 5 10 15	0 50 100 150		Tops/Remarks
10-22-09			TOP ROP GIANT	!	Shigy Shiblack	Oper; Enerjex Kausas Inc.
	H				LS, 1+ tan-gy, f-mxln, mic foss, Ns	Inc. Contri
	H.		5 samales	\$05	siltstone, gy-green interbeds	Skyy Drilling
	亞亞				2// 10/0/1/25 3// 1// 1// 1//	Rig 3 63/4" PDC Bit
	===				1 .	6-14 1-00-011
1	=			3447100	Shigmenish-gy	
		مما			LS. off-wh to tap, dus, w/minor	
	7-4-1	trace Spir			LS, off-wh to tay, dus, w/minor pin point & trace show oil in &	
	\perp	J '\$'			Sh, black	
	拉拉				rs occ-muto tan-a a	
	造 場				Siltst, cse, gra-gy, slivf sdy, NJ	
650	7.2.77				85,1+9%, vfgh, silty, prø, glc, vs	
	74.5				siltst wl 80° loss lamp rofins.	
500	9:=					
	三十三					wayside SS
	· · · · · ·				55, Itgy, v + gh, silty, fr \phi, glanc, Ns min m+c	666 (+387)
					sl+s+, 1+gy	
	<u>::::</u>	l			•	-
Ì	1. 1. 1.	İ			55, 1+gy, ufgh, silty, NS, glauc	
		I				
}	7.2.7	ŀ			siltst, Itgy NS wllam silty ss	
	77.45 T				=5,511+9120%), 304/051/4,NS	
700	÷3.÷	į.	End		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
					•	
[E				
		· ·			70.04 7.06	
1		·			700'-800'	
Ī		ţ			SKIPPED	
		F			section	
ł		E				
1		ŀ				
I		I				
1		ļ				
750		Ė				
150					·	
I	ŀ	ŀ				
t		<u> </u>			DEC	
Ī		ļ			REC	IVED
}		F			DEC 1	8 2009
		F			·	.:
1					· KCC W	ICHITA
}		<u> </u>				
1		ļ	Begin			
F	444	F	F Faring les		45	
Ĺ		E			Sh. Blk, (oa), nu gas bubbles	
800	TT-TT	<u> </u>			Ls, fan, vf-mxlnges	Cherokee
•	豐	Ī	╫╼╌╌┛┵┼┼╂┼┼┼		Sh: 61F	805 (+248)
ŀ		H.			sh, 1+gy, silty, mrcq	
F	==:7	H				
		H			sh, gy, min si lt,	
1	-:-	lt.	+++++++++++++++			
Ŀ		į.		 	Ls, tan, dis.	
Į.		Į.	***	 	sh, dle gy	
	<u>=-</u>	Ħ			, U J	
F	===	E			·	1 00
		62-84 F		┼┼┼┼┼┼┼┼┼┼	55,30%,dkgy-bnjufguwlsilt,pr-frø, fr-golodor,frshres,oil,trfodroplets	L. SQ55
250 L	17.5 to C	F15:98	<u> </u>	111111111111111111111111111111111111111	The Manual of Anna Asserting the Manual of t	946 (+207)





	Ę	4 4	By David Griffin	RG Lawrence, KS	Well No: Wilson Farms 1-25	Pg. 4 of 5
Depth	ithology	Sh	Penetration Rate	Total Gas	Location: SWNW NW	Datum/Elev.
1250	Vgo	Shows	Min./Foot 0 5 10 15	Units 0 50 100 150	Sec. 2 5, T 245-Ri7E, Ain Co. Sample Descriptions	KB1053 Tops/Remarks
1350 10-24-09			Drill drill drill		Dol, gy-ba, fxln, sucrosic, fr-gdb, as	
,	0 0		rime	No	LS, tan-gy, dus, cht (40%), it gy to ton-gy	
				Can be the second		
	0101				LS, tan-gynvf-cs xln, rnd fos gas, prob, cnt, 5%, NE	
	0 .		Wis 4) 15 11 11	Nota of the	pr &, 2ht, 5°10,N2	[
	4/.		10 7 9.1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	DEVICATION		
	0 0		60/400			
	Jail		5W26F 10K		Dol. Streak NS	
			uis36 1 1			NorthviewSh
_	7,7-		a) 19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Sh, blu-gy, dolomitic, to shaleydol	1395 (-342)
1400	-/-/- -/-				· •	
	3-1-					
	-/- -/-/-				al blu-an dal w// c (40%) cu	
	7-7-				sh, blu-gy, dol w/L5, (40%), gg, dus, NS	
	7/-					
	非 存		#####			
	1=1=					Compton LS
	学学		nule from		LS, gy, vf x ln, dus, pro, NS	1436 (-383)
			vis38			11 26 (363)
			W+ 90		Ls, dk bu to ltgyto gy, dus, us	
1450					·	
	1			MO		
				Gus		
	44			bellection		
	+++		vie37			V: 1. 1.01
:				yse	sh, Blu-Gy to ltgy,dolo	Kinderhooksh 1476 (-423)
	1-1-1					
	<u></u>			व, ड्रिकार	Sh, vdk bnish-blk, skunky petro- like organic odor, NS	Chattan ooga shale
6PM	111			0 5a5 J		
		v, 5] i .	1000000	3	155, viltagy, f-man, ad-vad &, NS	Arbuckle 1499(-446)
1500	777	Sh Hvy	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	2.	Dol, (80%), gy, f xln, mostly dns, minor csexin, Ft alor, v. Sl. Sh. ty. Offin, 10% of dol in pnpt p, no bleed V. low Sat. oil, 3% pnpt med. Elr. 35; intals (20%), vlt gy, f-mgn, well-rnd, 9-2; gd-vgdy, us in say lenses, 25/en (at 2015)	1744(-746)
	774	Lot			U, low 5 at oil, 3% proper med Flr	
	7.7.	•	15 15 12	V = 41	97 gd - vgdø, Ns in sdy lenses,	
	14/		ST ST STP	11 7 4 1 4 GM 5 #	of the second seconds	3
			4 10 74	5	Dol tunnish-gray to gray, vf-mxln, mostly pr-fr \$, 2% chrt, off-wh NS or odor	
	4//				Dol, mostly gd &, ws, minor cht	
•	14/				Dol, pr-gdix fins	X
	/4/				Dol, tanto It ggivf-mxln, Pr-fry	REC PEC
	10/				1-2% ch+	
1550	\\ \(\begin{align*} \begin{align*} \Delta \\ \Delta \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\		5		AA	ZEIVED 1 8 2009
10-25-09			+++			
10-820)	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\				Dol, some gd vug \$,5% cht, NS	
	14				3 ,,	· .
	1				al de Landle and a de don	
	ZøZ,Z				Dol, tan, f-mxln, pr-gd rug p, Ns ch+ +2%	
	1/4/		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
	1,1				AA, few Ige calc xtals invoids	
1600	77					
190 -		-				

	<u> </u>	Î, n b	By David Griffin,	RG Lawrence, KS	Well No: Wilson Farms 1-25	Pg. 5 of 5
Depth	Lithology	i I	Penetration Rate	Total Gas	Location: SW NWNW	Datum/Elev.
	golv	Shows	Min./Foot	Units	sec. 25, T 245 - RITE, Allen Co.	KB1053
1600	7	8	0 5 10 15	0 50 100 150		Tops/Remarks
10-25-09	A/7/				Dol, vf-f xln, mostly pro, 1-3% cui	
	/A/					
	A/ /		4		AA	
	14/			(13)		
,	/A (/A				Dol, f xln, pr-fr ix Ø, fr vg Ø cht, 50/0, wh	
	14/					
					Dol, f-mxln, pr-yd my p, cht solo tan	
	707				tan.	
•	7				00/, uf - mxlm, prixø, frugø, cu+ 1-3%.	
	191		4	Vis 42	CH+ 1-3 %.	
11.00				1 W+ 19.41		,
1650	ŽŽ,			LCM 7#	AA	
	-/_					
	777				Dol, pr-gd vuy \$, chr+ 1-3%	
	4/./					
	47.47				Dol, fr-gd vug ø, sli sdymdons,	
					~3% large calc xtals invoids, Cht,10%	
	/ <u> </u>			┖┼┼┼╏╏┼┼ ╏	Cn+,10%	No appreciable fluid loss
10-25-09	14/A/				Dol, v t-fgn, pr-frix \$\text{ptuny \$\psi\$, few lge} calc x tals,	!
NAAM			GES.		calc xtals,	Total Depth
	•				a de la laca ed bu	1692 (-639)
					open-Hole logged by	10 12 (- 1)
					CornishWireline	
					<u>'</u>	
					_	
					,	
						
		•				
						
		ŀ				
		. I			RECEIVED	
		1			DEC 1 8 2009	
		İ			KCC WICHITA	
					1100	
		ŀ				
						
1		l E				