### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

# ORIGINA

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 # 34349	API No. 15 - 107-24202-0000			
Name: Pharyn Resources, LLC	Spot Description:			
Address 1:15621 W 87TH ST	NE_SW_NE_SW_NW Sec. 30 Twp. 20 S. R. 22 East West			
Address 2: STE 262	3,359 Feet from North / South Line of Section			
City: Lenexa State: KS Zip: 66219 +				
Contact Person: Phil Frick	Footages Calculated from Nearest Outside Section Corner:			
Phone: (913) 221-5987	□ NE □ NW ☑ SE □ SW			
CONTRACTOR: License # 32079 RECEIVED	County: Linn			
Name: John E. Leis DEC 2 3 2010	Lease Name: Brownrigg Well #: 71			
Wellsite Geologist: None	Field Name:Goodrich-Parker			
Purchaser: Coffeyville Resources KCC WICHITA	Producing Formation: Squirrel			
Designate Type of Completion:	Elevation: Ground: 916 est Kelly Bushing: NA			
✓ New Well	Total Depth: 601.0 Plug Back Total Depth: 596.0			
☐ Oil ☐ WSW ☐ SWD ☐ SIOW	Amount of Surface Pipe Set and Cemented at: 21.0' Feet			
Gas D&A PENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No			
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set:Feet			
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from: 596.0			
Cathodic Other (Core, Expl., etc.):	feet depth to: surface w/ 67 sx cmt.			
If Workover/Re-entry: Old Well Info as follows:	SX CITE.			
Operator:				
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)			
Original Comp. Date: Original Total Depth:	Chloride content			
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Chloride content:ppm Fluid volume:bbls			
☐ Conv. to GSW	Dewatering method used:			
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:			
Commingled Permit #:	Operator Name:			
Dual Completion Permit #:	Lease Name: License #:			
SWD Permit #:				
ENHR Permit #:	Quarter Sec TwpS. R East West			
GSW Permit #:	County: Permit #:			
7/23/2010 7/23/2010 7/23/2010				
Spud Date or Date Reached TD Completion Date or Recompletion Date				
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or co	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			

INSTRUC' Kansas 67 of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

#### **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.

		•	or to the book of my th	.cm.sags.
Signature:	John	In		
Title: Agent		D	rate: 12/6/10	<u></u>

KCC Office Use ONLY
Letter of Confidentiality Received
Date:
Confidential Release Date:
☑ Wireline Log Received
Geologist Report Received
<b>☑</b> UIC Distribution
ALT 🔲 I 🔽 III Approved by: Dlate: HIDH

Operator Name: Pha	aryn Resources,	LLC	Lease	Name: _	Brownrigg		_ Well #:71		
Sec. 30 Twp.20	s. R. <u>22</u>	✓ East  West	County	<sub>/:</sub> <u>Linn</u>					
time tool open and clo	osed, flowing and shues if gas to surface to	nd base of formations p ut-in pressures, whether est, along with final char well site report.	r shut-in pres	sure rea	ched static level	, hydrostatic pres	sures, bottom l	hole tempe	erature, fluid
Drill Stem Tests Taker (Attach Additional S		Yes No		VL		on (Top), Depth ar			ample
Samples Sent to Geo	logical Survey	☐ Yes 🔽 No		Nam Squirr			Top 540.0	+3	atum 76
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy		Yes No Yes No Yes No			RECE	EIVED 3 2010			
List All E. Logs Run: Gamma Ray/N	Neutron/CCL					ICHITA			
			IG RECORD	□ N					
Purpose of String	Size Hole Drilled	Report all strings se Size Casing Set (In O.D.)	et-conductor, si Wei Lbs.	ght	Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
Surface	9 7/8"	. 7"	NA		21.0'	Portland	8	NA	
Production	5 5/8"	2 7/8"	NA		596.0'	50/50 Poz	67	See Service Ticke	
		ADDITION	AL CEMENT	NC / SOI	JEEZE RECORE	<u> </u>		<u> </u>	<u></u>
Purpose:	Depth Top Bottom	Type of Cement							
Protect Casing Plug Back TD Plug Off Zone									
Shots Per Foot		ON RECORD - Bridge Pl Footage of Each Interval F				acture, Shot, Cemer Amount and Kind of M		rd	Depth
2 spf	540.0-544.0 - 9 pe	erfs - 2" DML RTG							
2 spf	552.0-558.0 - 13 p	perfs - 2" DML RTG							
						MI 4 4			
1417									
TUBING RECORD:	Size:	Set At:	Packer A	\t:	Liner Run:	Yes No	)		
Date of First, Resumed Pending Permit	Production, SWD or EN	HR. Producing M	lethod:	ng [	Gas Lift	Other (Explain)			
Estimated Production Per 24 Hours	Oil NA	Bbls. Gas NA	Mcf	Wat	er f	Bbls.	Gas-Oil Ratio		Gravity
DISPOSITI	ON OF GAS:		METHOD OF	COMPL			PRODUCTI	ON INTER	/AL:
Vented Solo	Used on Lease	Open Hole Other (Specify)	Perf.	Duall (Submit		ommingled bmit ACO-4) —			



# LEIS OIL SERVICES

111 East Mary • Yates Center, Kansas 66783 • (620) 625-3676



Operator License #: 34349	API #: 15-107-24202-00-00				
Operator: Pharyn Resources, LLC.	Lease: Brownrigg				
Address: 15621 87 <sup>th</sup> Lenexa, KS	Well #: 71				
Phone: 913-669-2235	Spud Date: 7/23/10 Completed: 7/23/10				
Contractor License: 32079	Location: SE-NE-SW-NW of 30-20-22E				
<b>T.D.:</b> 601 <b>T.D. of Pipe:</b> 596	3305 Feet From South				
Surface Pipe Size: 7" Depth: 21'	4125 Feet From East				
Kind of Well: Oil	County: Linn				

Set 21' of 7" surface casing, cemented to surface with 8sx Portland Cement

## LOG

Thickness	Strata	From	То	Thickness	Strata	From	То
6	Soil	0	6	23	Shale	491	514
1	Clay	6	7	7	Oil Sand w/ Shale	514	521
2	Gravel	7	9	23	Oil Sand	521	544
20	Shale	9	29	6	Sandy Shale	544	550
10	Lime	29	39	6	Oil Sand	550	556
6	Shale	39	45	3	Shale	556	559
35	Lime	45	80	2	Black Shale	559	561
4	Shale	80	84	40	Shale	561	601
2	Black Shale	84	86				****
25	Lime	86	111				
7	Shale	111	118				
2	Lime	118	120				
3	Shale	120	123				
5	Lime	123	128				
171	Shale	128	299		T.D.		601
13	Lime	299	312				
7	Shale	312	319		T.D. of Pipe		596
5	Lime	319	324				
53	Shale	324	377				
18	Lime	377	395				
7	Shale	395	402				
4	Lime	402	406				
28	Shale	406	434		RECEIVED		
10	Lime	434	444		DEC 9 9 0040		······································
19	Shale	444	463		DEC 2 3 2010		
2	Lime	463	465		MOCHANOLITA	<del></del>	
16	Shale	465	481		KCC WICHITA		
8	Lime	481	489				
2	Black Shale	489	491				Pilet La



TICKET NUN	1BER 26896
LOCATION_	Detawarks
FOREMAN	I'm lower

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

## FIELD TICKET & TREATMENT REPORT CEMENT

				<u> </u>				
DATE	CUSTOMER#	WELL	NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
	6337	Brown	1199	47/	NW 30	20	22	LN
CUSTOMER	04	0	1110					
MAILING ADDRE	Mayru	resource	es 220	4	TRUCK#	DRIVER	TRUCK#	DRIVER
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CITY 6	5 -1 W B		ZIP CODE	₹		Ken Ham	7 11	
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JOB TYPE/On		HOLE SIZE	3/2"	_! _ HOLE DEPTH	1 / 11-	CASING SIZE & W	VEIGHT DE	
CASING DEPTH	7	DRILL PIPE	/ -	_ HOLE DEPTE _ TUBING_	'	CASHING SIZE & Y	OTHER	
SLURRY WEIGH		SLURRY VOL		_ IOBING WATER gal/s	k ·	CEMENT LEFT in		
DISPLACEMENT		DISPLACEMENT	PSI	MIX PSI	n	RATE		
REMARKS:	Fee. Lla-				1 Oums	100th fort	11.11	L. Miss
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ACCOUNT	QUANITY	or UNITS	DI	SCRIPTION of	SERVICES or PRO	DDUCT	UNIT PRICE	TOTAL
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	Diacy						TOTAL	2113,35
AUTHORIZTION	/ Joury	<u> </u>	·	TITLE		<del></del>	DATE	

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.