### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

## ORIGINAL

Form ACO-1
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 - 107-24194-0000
Name: Pharyn Resources, LLC	Spot Description:
Address 1: 15621 W 87TH ST	SW_SE_SW_NW_Sec. 30 Twp. 20 S. R. 22 FEast West
Address 2: STE 262	2,903 Feet from North / South Line of Section
City: Lenexa State: KS Zip. 66219 + RECEIVED +	4,357 Feet from East / West Line of Section
Contact Person: Phil Frick RECEIVED	Footages Calculated from Nearest Outside Section Corner:
Phone: ( 913 ) 221-5987 DEC 2 8 2010	
	□ NE □ NW ☑ SE □ SW
CONTRACTOR: License # 32079  Name: John E. Leis KCC WICHITA	County: Linn Brownriag 63
	Lease Name: Brownrigg Well #: 63
Wellsite Geologist: None	Field Name: Goodrich-Parker
Purchaser: Coffeyville Resources	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: 909 est Kelly Bushing: NA
✓ New Well  Re-Entry  Workover	Total Depth: 600.0' Plug Back Total Depth: 595.0'
☑ Oil ☐ wsw ☐ swd ☐ slow	Amount of Surface Pipe Set and Cemented at: 21.0 Feet
☐ Gas ☐ D&A ☐ ENHR ☐ 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: 595.0
Cathodic Other (Core, Expl., etc.):	feet depth to: surface w/ 72 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	· · · · · · · · · · · · · · · · · · ·
Operator:	Drilling Fluid Management Plan
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 ☐ 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 #:	QuarterSecTwpS. R East West
GSW Permit #:	County: Permit #:
8/13/2010 8/13/2010 8/13/2010	
Spud Date or Date Reached TD Completion Date or Recompletion Date	
Kansas 67202, within 120 days of the spud date, recompletion, workover or confisite two of this form will be held confidential for a period of 12 months if rectiality in excess of 12 months). One copy of all wireline logs and geologist we BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for AFFIDAVIT	KCC Office Use ONLY
I am the affiant and I hereby certify that all requirements of the statutes, rules and	I atter of Confidentiality Decalyed
lations promulgated to regulate the oil and gas industry have been fully complied and the statements herein are complete and correct to the best of my knowled	ge. Date:
Λ	Confidential Release Date:
Signature: LMMW LM	✓ Wireline Log Received

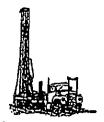
Date: 12/27/10

Title: Agent

UIC Distribution

#### Side Two

Operator Name: Pharyn Resources, LLC			Lease N	Lease Name: Brownrigg Well #:63					
Sec. 30 Twp.20	County:	Linn							
time tool open and clo	osed, flowing and shu es if gas to surface te	nd base of formations per ut-in pressures, whether s est, along with final chart( well site report.	shut-in press	sure rea	ched static level,	hydrostatic press	ures, bottom l	nole temp	erature, fluid
Drill Stem Tests Taken (Attach Additional S	•	☐ Yes ✓ No		VL	og Formation	n (Top), Depth and	d Datum		Sample
Samples Sent to Geol	logical Survey	☐ Yes   ✓ No		Nam Squirre	· <del>-</del>		Тор 542.0		Datum 367
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy		☐ Yes ☑ No ☑ Yes ☐ No ☐ Yes ☑ No	RECEIVED  DEC 2 8 2010  KCC WICHITA						
List All E. Logs Run:  Gamma Ray/N	Veutron/CCI			\ vc	CWICHIT	A			
Gamma Kayn	Neution/CCL			KC	,0 11				
		CASING Report all strings set-	RECORD	Ne	_	on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig	ht	Setting Depth	Type of Cement	# Sacks Used		and Percent additives
Surface	9 7/8"					NA	NA		
Production	5 5/8"	2 7/8"	NA		595.0'	50/50 Poz	72	See Se	ervice Ticket
<u></u>		ADDITIONAL	L CEMENTIN	NG / SQL	JEEZE RECORD	:			
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD	Type of Cement	# Sacks	Used	Type and Percent Additives					
Plug Off Zone						:			
Shots Per Foot		ON RECORD - Bridge Pluç Footage of Each Interval Per				cture, Shot, Cement nount and Kind of Ma		rd .	Depth
2 spf	542.0-546.0 - 9 pe	erfs - 2" DML RTG			Spot 75 gallo	ns 15% HCL aci	d		At Perfs
2 spf	548.0-552.0 - 9 pe	erfs - 2" DML RTG			120 bbls City	H2O			n
2 spf	564.0-566.0 - 5 pe	erfs - 2" DML RTG			300# 20/40 Brady Sand "				
			• 12 = 11 11 11 1 1 1 1 1 1 1 1 1 1 1 1 1		2700# 12/20	Brady Sand	F.,		n
TUBING RECORD:	Size:	Set At:	Packer At	 I:	Liner Run:	Yes 📝 No	101-200 Maria Bara		
Date of First, Resumed 9/10/10	Production, SWD or EN	IHR. Producing Met	hod:	g 🗌		Other (Explain)			
Estimated Production Per 24 Hours	Oil 1.0	Bbls. Gas NA	Mcf	Wat	er Bi	bls. G	Sas-Oil Ratio		Gravity
Vented Sold	ON OF GAS:  Used on Lease brait ACO-18.)		METHOD OF		Comp. Cor	nmingled mit ACO-4)	PRODUCTI	ON INTER	VAL:



# **LEIS OIL SERVICES**

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



Operator License #: 34349	API #: 15-107-24194-00-00				
Operator: Phayrn Resources, LLC.	Lease: Brownrigg				
Address: 15621 W. 87 <sup>th</sup> Lenexa, KS	Well #: 63				
Phone: 913-669-2253	Spud Date: 08/13/10				
Contractor License: 32079	Location: SW-SE-SW-NW of 30-20-22E				
T.D.: 600 T.D. of Pipe: 595	2815 Feet From South				
Surface Pipe Size: 7" Depth: 21'	4300 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	To
8	Soil	0	8	6	Sand w/ Shale	552	558
2	Clay	8	10	9	Sandy Shale	558	567
6	Gravel	10	16	3	Dark Shale	567	570
14	Shale	16	30	1	Lime	570	571
11	Lime	30	41	29 R	CEIVE Hale	571	600
8	Shale	41	49		<del> </del>		
35	Lime	49	84	DE	C 2 8 2010		
3	Shale	84	87		- MICHITA	†	_,.,
_ 5	Black Shale	87	92	KC	<del>C WICHITA</del>	1	
42	Lime	92	134				<del></del> -
165	Shale	134	299				<del></del> -
29	Lime	299	328			†	
55	Shale	328	383			1	
6	Lime	383	389		· · · · · · · · · · · · · · · · · · ·		
11	Shale	389	400		T.D.		600
4	Lime	400	404				
6	Shale	404	410		T.D. of Pipe		595
4	Lime	410	414				
26	Shale	414	440				*****
13	Lime	440	453		<del></del>		
17	Shale	453	470		<del>-</del>	<del></del>	
1	Lime	470	471		· <u> </u>	f	
3	Shale	471	474		<del></del>		·
3	Lime	474	477		<u></u>		
20	Shale	477	497				
2	Black Shale	497	499		· · · · · · · · · · · · · · · · · · ·		
24	Shale	499	523		<del> </del>		
23	Oil Sand w/ Shale	523	546				
9	Oil Sand	546	552		· =		



TICKET NUMBER	27101
LOCATION Off	
FOREMAN Cose,	Keinedy_

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

### FIELD TICKET & TREATMENT REPORT

	or 800-467-8676	<b></b>		CEMEN	NT T			
DATE	CUSTOMER#	WEL	L NAME & NUN	MBER	SECTION	TOWNSHIP	RANGE	COUNTY
8/13/10	6337	Brown	igg #	le3	NW 30	20	22	LN
CUSTOMER	Passing	•	حرب					
MAILING ADDRE	<u>  Nescorce!</u> :ss			-	TRUCK#	DRIVER	TRUCK#	DRIVER
15621	U. 874	h of	260		389	Castan	dc	<u> </u>
CITY		STATE	ZIP CODE		<u> 38</u>	Ker Hain	KH	1
Levexa		KS	66219	<b>,</b>	503	Chu Lay	CNC	<b></b>
		HOLE SIZE			505-TICE	1 ectas	CHP 176	11 500
JOB TYPE <u>/64</u> CASING DEPTH	100		3 18		H_(000'	CASING SIZE & 1		- 202
•	<del></del>	DRILL PIPE	·	TUBING			OTHER	W 11. 11
SLURRY WEIGH DISPLACEMENT	2.11 [7]	SLURRY VOL_			sk	CEMENT LEFT in		10 rubber p
REMARKS:	7 7	DISPLACEMEN		MIX PSI		RATE 7 6	•	<u></u>
	10 Sater	MeetiN	s Corable		valion, m		speed 100:	# freuir
Gel tallo	1 - 1	10 bbs 4		)	ed t pour		sks 50/50	/ h /
Cernerat		Herrican				Sk, cemer		face, Hush
pumps cle	an, displa				ugs to ca			
untar, p	iessoiea 7	6 700 P	si, releas	ed press	CENTO set	float vale	re, shut	iv cerind
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				KCC	WICHITA		//	(
ACCOUNT		****	<del></del>	<u>'</u>	<del></del>		<u></u>	1
CODE	QUANITY	or UNITS	Di	ESCRIPTION of	f SERVICES or PRO	ODUCT	UNIT PRICE	TOTAL
5401	7		PUMP CHAR	GE Clue	ut avens	<del></del>		9500
5466			MILEAGE	pump t	ruck'			<del>- (2)</del>
5407	1/2 m	iaimum	to	n milea				157.50
5501C	1.5hr		we		sport			168.00
					7			(40.5
				·		·		<del> </del>
1124	71	Sks	50/50	5 Pagu	rix ceme	.+		698.64
111873	221	#		emion	C. 1	<u>~</u>	<u></u>	
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1700	<u> </u>		ļ. <u></u> .			·		416.00
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vin 3737						4.3%	SALES TAX	SQ.30
	~/					<del></del>	ESTIMATED	2133 1
UTHORIZTION	13/			TIYLE:			TOTAL	0,00
STOCKETION_	/ <i>W</i>			TITLE			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.