Kansas Corporation Commission Oil & Gas Conservation Division

URIGINAL

June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

	107 24200 0000
OPERATOR: License # 34349	API No. 15 - 107-24200-0000
Name: Pharyn Resources, LLC	Spot Description:
Address 1:15621 W 87TH ST	SE_NW_SW_NW Sec. 30 Twp. 20 S. R. 22 Fast West
Address 2: STE 262	3,379 Feet from North / South Line of Section
City: Lenexa State: KS Zip: _66219 _ +	4,799 Feet from 🗹 East / 🗌 West Line of Section
Contact Person: Phil Frick	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 221-5987 RECEIVED	□NE □NW ☑SE □SW
CONTRACTOR: License #	County: Linn
Name: John E. Leis DEC 2 3 2010	Lease Name: Brownrigg Well #: 69
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 Re-Entry Workover	Total Depth: 601.0 Plug Back Total Depth: 595.0
	Amount of Surface Pipe Set and Cemented at: 20.0 Feet
Gas D&A P 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: 596.0
Cathodic Other (Core, Expl., etc.):	feet depth to: surface w/ 73 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	W SX CITE.
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	
☐ 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 #:	Quarter Sec TwpS. R
ENHR Permit #:	County: Permit #:
GSW Permit #:	, 500000
Spud Date or Date Reached TD Completion Date or	
Recompletion Date 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 copy of side two of this form will be held confidential for a period of 12 months if required tiality 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	onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information uested in writing and submitted with the form (see rule 82-3-107 for confidenly report shall be attached with this form. ALL CEMENTING TICKETS MUST
A	K00 0/7 - 11 - 01111
AFFIDAVIT I am the affiant and I hereby certify that all requirements of the statutes, rules and r	KCC Office Use ONLY
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 knowledge	with Letter of Confidentiality Received

Date: 12/6/10

Signature:

Title: Agent

Confidential Release Date:

Geologist Report Received

ALT | I | III Approved by: 1)

V UIC Distribution

Őperator Name: Pha	aryn Resources,	LLC	Lease I	Name: _	Brownrigg		Well #:69)	
Sec. 30 Twp.20	s. R. <u>22</u>	✓ East ☐ West	County	: Linn	· · · · · · · · · · · · · · · · · · ·				
time tool open and clo	osed, flowing and sho es if gas to surface to	nd base of formations per ut-in pressures, whether s est, along with final chart(Il well site report.	hut-in pres	sure rea	iched static level	, hydrostatic pre	ssures, bottom	hole temp	perature, fluid
Drill Stem Tests Taker		☐ Yes ✓ No		V L	.og Formatio	on (Top), Depth a	and Datum		Sample
Samples Sent to Geo	logical Survey	Yes No	i	Nan Squirr			Top 548.0		Datum 368
Cores Taken Electric Log Run		☐ Yes ☑ No ☑ Yes ☐ No			F	RECEIVED			
Electric Log Submitte (If no, Submit Copy		Yes No				EC 2 3 2010	1		
List All E. Logs Run: Gamma Ray/N	Neutron/CCL				KC	C WICHIT	4		
	, , , , , , , , , , , , , , , , , , ,		RECORD		ew Used				
Purpose of String	Size Hole	Report all strings set-	conductor, su Weig		ermediate, product	tion, etc. Type of	# Sacks	Туре	and Percent
	Drilled	Set (In O.D.)	Lbs./	Ft.	Depth	Cement	Used	1	Additives
Surface	9 7/8"	7"	NA		20.0'	Portland	8	NA	
Production	5 5/8"	2 7/8"	NA		596.0'	50/50 Poz	73	See Se	ervice Ticket
				 					
Purpose:	Depth				JEEZE RECORD		December Address		
Perforate Protect Casing	Top Bottom	Type of Cement	# Sacks	Osed		rype and	Percent Additives		
Plug Back TD Plug Off Zone									
Shots Per Foot		ION RECORD - Bridge Plug Footage of Each Interval Per				cture, Shot, Ceme mount and Kind of N		rd	Depth
2 spf	548.0-550.0 - 5 pe	erfs - 2" DML RTG							
2 spf	557.0-560.0 - 7 pe	erfs - 2" DML RTG							
TUBING RECORD:	Size:	Set At:	Packer At	:	Liner Run:	Yes N	0		
Date of First, Resumed Pending Permit	Production, SWD or EN	NHR. Producing Meth	nod: Pumping	g 🗌	Gas Lift (Other (Explain)			
Estimated Production Per 24 Hours	Oil NA	Bbls. Gas NA	Mcf	Wat	er B NA	bls.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		METHOD OF	COMPLI	ETION:		PRODUCTI	ON INTER	 :VAL:
Vented Sold			Perf.	_	/ Comp. Cor	mmingled			
(If vented, Sub	omit ACO-18.)	Other (Specify)		(Submit	(SUD	ACO-4)			



LEIS OIL SERVICES

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



Operator License #: 34349	API #: 15-107-24200-00-00
Operator: Pharyn Resources, LLC.	Lease: Brownrigg
Address: 15621 87 th Lenexa, KS	Well #: 69
Phone: 913-669-2235	Spud Date: 7/21/10 Completed: 7/21/10
Contractor License: 32079	Location: SE-NW-SW-NW of 30-20-22E
T.D. : 601 T.D. of Pipe: 596	3305 Feet From South
Surface Pipe Size: 7" Depth: 20'	4785 Feet From East
Kind of Well: Oil	County: Linn

Set 20' of 7" surface casing, cemented to surface with 8sx Portland Cement

LOG

Thickness	Strata	From	То	Thickness	Strata	From	То
4	Soil	0	4				
1	Clay	4	5			· · · · · · · · · · · · · · · · · · ·	
3	Gravel	5	8				
28	Shale	8	36				
7	Lime	36	43		RECE	WED !	7,000
11	Shale	43	54	· · · · · · · · · · · · · · · · · · ·			
29	Lime	54	83		DEC 2	3 2010 l	**-
8	Shale	83	91				
3	Black Shale	91	94		KCC W	CHITA	
45	Lime	94	139			18 4 1/ 7	
165	Shale	139	304		**************************************		
15	Lime	304	319				F-8
3	Shale	319	322				
7	Lime	322	329				
56	Shale	329	385		T.D.		601
15	Lime	385	400		· - · · · · · · · · · · · · · · · · · ·		
10	Shale	400	410		T.D. of Pipe		596
3	Lime	410	413		Manua, II.		
29	Shale	413	442		**************************************		
8	Lime	442	450				
21	Shale	450	471		VIII.		
4	Lime	471	475				
40	Shale	475	515				···
12	Oil Sand w/ shale	515	527		1-000		
40	Broken Oil Sand	527	567				
16	Shale	567	583				
1	Lime	583	584		Patrick and a second and a		*************************************
17	Shale	584	601				
							`````



DATE	CUSTOMER#	WFI	L NAME &	NUMR		SECTION	TOWNSHIP	RANGE	COUNTY
	1.227	Brown			49	1)W 30	20	22	1 1 1
<u>122//0 </u> STOMER	<u> </u>	1 DIOWN	1199	#	127	100 20			
Pharya		25				TRUCK#	DRIVER	TRUCK#	DRIVER
ILING ADDRE						389	Casken	de	
15/211	W 8746				,	368	Kentan	, KH	
Y		STATE	ZIP COI			510	CecPar	CHP	
Levexa		<u>K</u> >	662			370	hulan	CWL	
3 TYPE <i> 0</i>	agstring	HOLE SIZE	55/8'		HOLE DEF	PTH_601	CASING SIZE 8	WEIGHT 27	8 * EUE
SING DEPTH	596'	DRILL PIPE			TUBING_			OTHER	
JRRY WEIGH		SLURRY VOL_			WATER ga	al/sk	CEMENT LEFT	in CASING 2 -	2/2" rube
PLACEMENT	3.47	DISPLACEMEN	NT PSI		MIX PSI		_ RATE_ 4/60		
MARKS: he	ld safety	meeting	esta	<u>blish</u>	ed cir	culation	mixed+ p	owned 10	00 # Hay
l follow	red by 10	bbls fre	shina	ter	, Mike	ed+ovmoed	1 1 1		Mix
nent a	2/ 20% F	femilian a	selt	1/2:	# Phe	noseal de	rsk, ceme	rut to sur	face.
shed py	mp dean	, displace	d 2	27	5" rubi	ber plugs -	to casine	71 W/ 3	47 bb/s
sh wate	pressur	red to 90	24 00	,	eleased	1 1 /3	to set #	ent value,	shot in co
	7 1					J			
						<u>.</u>		() 1	
	,						, , , , , , , , , , , , , , , , , , , ,	114	5
								17	1
					· · · · · · · · · · · · · · · · · · ·				
CCOUNT	QUANITY	or UNITS		DES	SCRIPTION	of SERVICES or I	PRODUCT	UNIT PRICE	TOTAL
CODE		=	 			1			9250
401			PUMP C	CHARGE	E ClM				1 9 16 0
7/~/			I			1 2 2 3			/ ~ .
			MILEAG	1 1	rup it	reck on le	Pas-l		100
407/1		7.31		ton		reck on le	PAS-E		128.7
407/1	- - 1/5 h	7.31 · _		1 1	rup it	reck on le	ease		128.7
407/1		7.31		1 1	rup it	reck on le	Pase		128.7
406 404/1 502 c	1/2 h	rs		10h 80 l	ni:la bbl Vá	reck on le ige .c Iruck			128.7
407/7 502 c	1/2 h	rs ks		ton 80 l	mp t mila bbl Vå	reck on le			128.7
124 8 B	11/2 h	ks #		SO 1 Solso Pren	mp t ni:la bbl Vá Pos	reck on le ige .c Iruck Parix cem. Gel			128.7 150.9 698.6
124 188	11/2 h	ks #		SO 1 Solso Pren	mp t ni:la bbl Vá Pos	reck on le ige .c Iruck Parix cem. Gel			128.7 150.00 150.00 1698.60 44.60
124 18B	11/2 h	ks #		SO 1 Solso Pren	mp t ni:la bbl Vá Pos	reck on le ige .c Iruck Parix cem. Gel	eut	CEIVED	128.7 150.9 150.9 198.6 44.6 42.55
407/1	1/2 h	ks #		SO 1 Solso Pren	mp t ni:la bbl Vá Pos	reck on le	eut RE	CEIVED	128.7 150.00 150.00 1698.60 44.60
124 188 07A	11/2 h	ks #		SO 1 Solso Pren	mp t ni:la bbl Vá Pos	reck on le ige .c Iruck Parix cem. Gel	eut RE	1	128.7 150.9 150.9 198.6 44.6 42.55
124 18B	11/2 h	ks #		SO 1 Solso Pren	mp t ni:la bbl Vá Pos	reck on le ige .c Iruck Parix cem. Gel	eut RE DEC	2 3 2010	128.7 150.9 150.9 198.6 44.6 42.55
124 8B 07A	11/2 h	ks #		SO 1 Solso Pren	mp t ni:la bbl Vá Pos	reck on le ige .c Iruck Parix cem. Gel	eut RE DEC	2 3 2010	128.7 150.9 150.9 198.6 44.6 42.55
124 188 07A	11/2 h	ks #		SO 1 Solso Pren	mp t ni:la bbl Vá Pos	reck on le ige .c Iruck Parix cem. Gel	eut RE DEC	1	128.7 150.9 150.9 198.6 44.6 42.55
104/A 502 c 124 8 B 07/A	11/2 h	ks #		SO 1 Solso Pren	mp t ni:la bbl Vá Pos	reck on le ige .c Iruck Parix cem. Gel	eut RE DEC	2 3 2010	128.7 150.9 150.9 198.6 44.6 42.55
104/A 502 c 124 8 B 07/A	11/2 h	ks #		SO 1 Solso Pren	mp t ni:la bbl Vá Pos	reck on le ige .c Iruck Parix cem. Gel	eut RE DEC	2 3 2010	128.7 150.9 150.9 198.6 44.6 42.55
124 18B	11/2 h	ks #		SO 1 Solso Pren	mp t ni:la bbl Vá Pos	reck on le ige .c Iruck Parix cem. Gel	eut RE DEC	2 3 2010	128.7 150.9 150.9 198.6 44.6 42.55
104/A 502 c 124 8 B 07/A	11/2 h	ks #		SO 1 Solso Pren	mp t ni:la bbl Vá Pos	reck on le ige .c Iruck Parix cem. Gel	eut RE DEC KCC 1	2 3 2010 MICHITA	128.7 150.9 150.9 150.9 191.6 42.53 46.6
104/A 502 c 124 8 B 07/A	11/2 h	ks #		SO 1 Solso Pren	mp t ni:la bbl Vá Pos	reck on le ige .c Iruck Parix cem. Gel	eut RE DEC	2 3 2010 MICHITA	128.7 150.9 150.9 198.6 44.6 42.55

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.