KANSAS CORPORATION COMMISSION ORIGINAL OIL & GAS CONSERVATION DIVISION

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

Form ACO-1

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 34349	API No. 15 - 107-24196-0000
Name: Pharyn Resources, LLC	Spot Description:
Address 1:15621 W 87TH ST	NW_NW_SW_NW_Sec30_Twp20_S. R22_ East West
Address 2: STE 262	3,739 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 DFC 2 8 2010	Lease Name: Brownrigg Well #: 65
Wellsite Geologist: None	Field Name: Goodrich-Parker
Purchaser: Coffeyville Resources KCC WICHITA	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: 937 est Kelly Bushing: NA
✓ New Well ☐ Re-Entry ☐ Workover	Total Depth: 605.0' Plug Back Total Depth: 601.0'
☑ Oil ☐ wsw ☐ swp ☐ slow	Amount of Surface Pipe Set and Cemented at: 23.0 Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from: 601.0
Cathodic Other (Core, Expl., etc.):	feet depth to: surface
If Workover/Re-entry: Old Well Info as follows:	sx cmi.
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
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name
Dual Completion Permit #:	Operator Name.
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	Quarter Sec. Twp. S. R. East West
GSW Permit #:	County: Permit #:
6/30/2010 6/30/2010 6/30/2010 6/30/2010 10	-
Spud Date or Date Reached TD Completion Date or Recompletion Date	3
INSTRUCTIONS: An original and two copies of this form shall be filed was as 67202, within 120 days of the spud date, recompletion, workover of side two of this form will be held confidential for a period of 12 months if	with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information requested in writing and submitted with the form (see rule 82-3-107 for confident well report shall be attached with this form. ALL CEMENTING TICKETS MUST
AFFIDAVIT	KCC Office Use ONLY
I am the affiant and I hereby certify that all requirements of the statutes, rules a lations promulgated to regulate the oil and gas industry have been fully comp	lied with Letter of Confidentiality Received
and the statements herein are complete and correct to the best of my know	ledge. Date:
A to A is the	Wireline Log Received

Date: 12/27/10

Geologist Report Received

ALT I I III Approved by:

UIC Distribution

Signature:

Title: Agent

Operator Name: Pharyn Resources, LLC			Lease	Name: _	Brownrigg		Well #:65	5			
Sec. 30 Twp.20 S. R. 22 🕝 East 🗌 West				County	y: Linn			:			
INSTRUCTIONS: Sitime tool open and clarecovery, and flow ratiline Logs surveyed.	osed, flowing and sho tes if gas to surface to	ut-in pressu est, along v	res, whether s vith final chart	shut-in pres	ssure rea	ched static level,	hydrostatic pr	essures, bottom	hole temp	perature, fluid	
Drill Stem Tests Taken Yes No (Attach Additional Sheets)					✓ Log Formation (Top), Dep			pth and Datum Sam		Sample	
Samples Sent to Geo	ological Survey		es 🗹 No		Nam Squirre			Top 539.0 ◀		Datum 398	
Electric Log Run		<u> </u>	Yes No Yes No Yes No					55575			
List All E. Logs Run: Gamma Ray/	Neutron/CCL										
11		Reno		RECORD	No	ew Used	ion etc			 	
Purpose of String	Size Hole Drilled	Siz	e Casing (In O.D.)	We Lbs.	ight	Setting Depth	Type of Cement	# Sacks Used		and Percent Additives	
Surface	9 7/8"	7"		NA		23.0'	Portland	8	NA	· · · · · · · · · · · · · · · · · · ·	
Production	5 5/8"	2 7/8"		NA		601.0'	50/50 Poz	65	See Se	See Service Ticket	
			ADDITIONAL	L CEMENTI	ING / SQL	JEEZE RECORD					
Purpose: Depth Top Bottom		Type of Cement		# Sacks	s Used	Type and Percent Additives					
Protect Casing Plug Back TD Plug Off Zone						. 					
	PEDEODAT	ION PECOP	D - Bridge Plus	ne Sat/Type		Acid Fra	cture Shot Com	nont Squanzo Pone			
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Acid, Fracture, Shot, Cement Squeeze Rei (Amount and Kind of Material Used)							,,d	Depth		
2 spf	539.0-544.0 - 11 perfs - 2" DML RTG Spot 75 gallons 15% HCL acid At Pe						At Perfs				
2 spf 563.0-570.0 - 15 perfs - 2			s - 2" DML RTG			117 bbls City		RECEIVED		"	
							300# 20/40 Brady Sand		3 2010	n	
						2200# 12/20	Brady Sand		• •		
TUBING RECORD:	Size:	Set At:		Packer A	At:	Liner Run:	☐ Yes 📝	KCC WI(HITA		
Date of First, Resumed	Production, SWD or E	IHR.	Producing Met	hod:	ng 🗌	Gas Lift C	Other (Explain)	· · · · · · · · · · · · · · · · · · ·			
Estimated Production Per 24 Hours	Oil 2.0	Bbls.	Gas NA	Mcf	Wat 1	er B NA	bls.	Gas-Oil Ratio		Gravity	
DISPOSITI	ION OF GAS:			METHOD OF	F COMPLE	ETION:		PRODUCT	ION INTER	VAL:	
Vented Solo	_		_	Perf.		Comp. Cor	nmingled mit ACO-4)			·	
(If vented, Su	ıbmit ACO-18.)		Other (Specify) _		(SUDINIC		m AGU-4)				



LEIS OIL SERVICES

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



Operator License #: 34349	API #: 15-107-24196-00-00						
Operator: Pharyn Resources, LLC.	Lease: Brownrigg						
Address: 15621 87 th Lenexa, KS	Well #: 65						
Phone: 913-669-2235	Spud Date: 6/30/10						
Contractor License: 32079	Location: NE-NW-SW-NW of 30-20-22E						
T.D.: 605 T.D. of Pipe: 601	3800 Feet From South						
Surface Pipe Size: 7" Depth: 23'	4945 Feet From East						
Kind of Well: Oil	County: Linn						

Set 23' of 7" surface casing, cemented to surface with 8sx Portland Cement

LOG

Thickness Strata		From	To	Thickness	Strata	From	То
4	Soil	0	4	3	Black Shale	485	488
8	Clay	4	12	14	Shale	488	502
36	Shale	12	48	2	Lime	502	504
9	Lime	48	57	3	Black Shale	504	507
7	Shale	57	64	31	Shale	507	538
36	Lime	64	100	15	Oil Sand	538	552
7	Shale	100	107	11	Sandy Shale	553	564
5	Lime	107	112	3	Oil Sand	564	567
3	Shale	112	115	21	Sandy Shale	567	588
14	Lime	115	129	1	Lime	588	589
3	Shale	129	132	16	Shale	589	605
16	Lime	132	148				
167	Shale	148	315		· - · · · · · · · · · · · · · · · · · ·		
15	Lime	315	330				
2	Shale	330	332		T.D.	i i	605
10	Lime	332	342		<u> </u>		
51	Shale		393		T.D. of Pipe		601
3	Black Shale	393	396		· · · · · · · · · · · · · · · · · · ·		
9	Lime	396	405				
6	Shale	405	411		·		<u> </u>
1	Lime	411	412				 ,-
9	9 Shale		421		RECEIV	ED	
4	Lime	421	425				
30	Shale	425	455		DEC 2-8	- 2010 - 	
7	Lime	455	462				· · · · · · · · · · · · · · · · · · ·
18	Shale	462	480		KCC WI	CHIIA 	
2	Lime	480	482				
1	Shale	482	483		-		
2	Lime	483	485	-			



TICKET NUMBER 26963

LOCATION O ++ a = 9

FOREMAN Alga Made

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

FIELD TICKET & TREATMENT REPORT

020-431-3210 0	# 800-401-8010			CEIVIE	A I			
DATE	CUSTOMER#	WELL I	VAME & N	UMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-2-10	6337	Rouse	Mina	#65	NW 30	20	12	LN
CUSTOMER	0	Wown.	_					
Phary	n Bess	ources			TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	SS				51/2	AlanM	Stylex	Moetin
15621	w 8	7		Ì	164	Doles W.	1 Ost	
CITY		STATE Z	ZIP CODE		34-6	61k1	NAZI	1
henex	,	KS	00214	2	37	Times	AZA Z	
		100 5 0075 1	5/8	/	TH 605	24 20 3		8
	ng Strias			HOLE DEPT	H 600	CASING SIZE & V		<u>o</u>
CASING DEPTH		DRILL PIPE		TUBING			OTHER	
SLURRY WEIGH	T	SLURRY VOL	06	WATER gal	/sk	CEMENT LEFT in	CASING 1/ YE	<u> </u>
DISPLACEMENT	<u> </u>	DISPLACEMENT	PSI_ <i>XII</i>	MIX PSI	100	RATE 760	m	
REMARKS:	eld cri	ew me	etio	1c Es	tablishe	d rate.	Mixe	od t
Dumba	A 100	# 991	10	Huds	hde. N	1:xed +	Dum	red
7/25/	5K 5D/	512 007	2	Tacel	1/2# PI	eno se	61	
Circu	lated	C B .41	0107	777	ched o	1	Pumpe	2
2	1		~ <i>L</i>	- D 196	142001	1 1 0	50 467	- C
7 3 1	495 F	6 0620	2195	10,	Well	recor oc	2704	
<u> </u>	tions.	Clasea	94	lue.			· · · · · · · · · · · · · · · · · · ·	
								
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						$\Delta \Omega$		~
						MINO	w Do	ode
ACCOUNT CODE	QUANITY	or UNITS		DESCRIPTION (of SERVICES or PRO	торист	UNIT PRICE	TOTAL
5401	1	, , , , , , , , , , , , , , , , , , ,	PUMP CHA	ARGE				925,00
1406	L	<u> </u>	MILEAGE	TOL				146,00
THO?			MILLAGE	()	*************************************			176,00
7107		01	Cug	20 700	orage			7
310/34	104	.20	ton		96			101.04
(3502C)			80.	196			<u> </u>	100.00
	L	·						
		1						
								
11071	22	#	01			סברו	IVED	2700
1107A	<u> </u>	- ++	The	po sea	L	NEUL	IVED	37.95
11183	20	9#	98			חבר כ	<u>° 2010</u>	41.80
1124	63	5 K	50	150 pm	Z.	DEC 1		619.92
W402		\mathfrak{I}	4/2	dut		VCC M	CHITA	4/01
1,20						NOC V	HCHITA	
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						· · · · · · · · · · · · · · · · · · ·		
			110	11235	 		<u> </u>	
			NU	000	* (
								
						- 177		*
						436	SALES TAX	46.98
Ravin 3737							ESTIMATED	2004/10
	∇	1					TOTAL	807208
AUTHORIZTION_	Trans	/ /		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.