



KANSAS CORPORATION COMMISSION 1071566  
OIL & GAS CONSERVATION DIVISION

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  
Name: Pharyn Resources, LLC  
Address 1: 15621 W 87TH ST, STE 262  
Address 2: \_\_\_\_\_  
City: LENEXA State: KS Zip: 66219 + \_\_\_\_\_  
Contact Person: Phil Hudnall  
Phone: ( 913 ) 390-7022  
CONTRACTOR: License # 8509  
Name: Evans Energy Development, Inc.  
Wellsite Geologist: NA  
Purchaser: \_\_\_\_\_

Designate Type of Completion:

- New Well     Re-Entry     Workover
- Oil     WSW     SWD     SLOW  
 Gas     D&A     ENHR     SIGW  
 OG     GSW     Temp. Abd.  
 CM (Coal Bed Methane)  
 Cathodic     Other (Core, Expl., etc.): \_\_\_\_\_

If Workover/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening     Re-perf.     Conv. to ENHR     Conv. to SWD  
 Conv. to GSW  
 Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled    Permit #: \_\_\_\_\_  
 Dual Completion    Permit #: \_\_\_\_\_  
 SWD    Permit #: \_\_\_\_\_  
 ENHR    Permit #: \_\_\_\_\_  
 GSW    Permit #: \_\_\_\_\_  
6/6/2011    6/7/2011    6/12/2011  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

API No. 15 - 15-091-23438-00-00

Spot Description: \_\_\_\_\_  
NE NW SW NW Sec. 30 Twp. 14 S. R. 22  East  West  
3801 Feet from  North /  South Line of Section  
4813 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE     NW     SE     SW

County: Johnson

Lease Name: LONGANECKER Well #: I-16

Field Name: Longanecker

Producing Formation: Bartlesville

Elevation: Ground: 1062 Kelly Bushing: 0

Total Depth: 990 Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: 83 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from: 0

feet depth to: 83 w/ 12 sx cmt.

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content: 1500 ppm Fluid volume: 80 bbls

Dewatering method used: Evaporated

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Permit #: \_\_\_\_\_

**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.

Submitted Electronically

**KCC Office Use ONLY**

- Letter of Confidentiality Received  
Date: \_\_\_\_\_  
 Confidential Release Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
ALT  I  II  III Approved by: Deanna Gerrico Date: 01/11/2012



1071566

Operator Name: Pharyn Resources, LLC Lease Name: LONGANECKER Well #: 1-16  
 Sec. 30 Twp. 14 S. R. 22  East  West County: Johnson

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run:  GammaRay/Neutron/CCL	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum GammaRay
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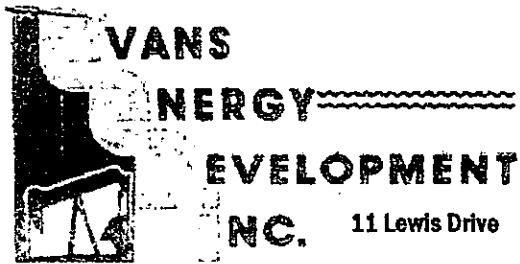
CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	9	7	10	83	Portland	12	50/50 POZ
Completion	5.6250	2.8750	8	975	Portland	140	50/50 POZ

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	-			
	-			

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
3	912.0-920.0	2" DML RTG	88

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. _____		Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls. Gas-Oil Ratio Gravity

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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11 Lewis Drive

Paola, KS 66071

Oil & Gas Well Drilling  
Water Wells  
Geo-Loop Installation

Phone: 913-557-9083  
Fax: 913-557-9084

WELL LOG  
Pharyn Resources, LLC  
Longanecker #-1-16  
API # 15-091-23,438  
June 6 - June 7, 2011

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
7	soil & clay	7
10	sandstone	17
8	shale	25
57	sandstone	82
2	lime	84
21	shale	105
21	lime	126
8	shale	134
10	lime	144
6	shale	150
21	lime	171
20	shale	191
19	lime	210
11	shale	221
24	lime	245
12	shale	257
20	lime	277
15	shale	292
13	lime	305
10	shale	315
10	lime	325
7	shale	332
12	lime	344
39	shale	383
25	lime	408
5	shale	413
15	lime	428
7	shale	435
22	lime	457 base of the Kansas City
189	shale	646
8	lime	654
4	shale	658
5	broken sand	663 brown, lite odor
22	shale	685
6	lime	691
23	shale	714

Longanecker #1-16

Page 2

3	lime	717
51	shale	768
9	lime	777
135	shale	912
1	broken sand	913 good show, 80% broken sand 20% silty shale
5	oil sand	918
1	broken sand	919 lite oil show, very laminated
5	silty shale	924
66	shale	990 TD

Drilled a 9 7/8" hole to 83.1'  
Drilled a 5 5/8" hole to 990'

Set 83.1' of 7" surface casing cemented by Consolidated Oil Well Service.

Set 975' of 2 7/8" threaded and coupled 8 round upset tubing including 4 centralizers, 1 float shoe, 1 clamp.



**CONSOLIDATED**  
Oil Well Services, LLC

TICKET NUMBER 32573

LOCATION Ottawa KS

FOREMAN Fred Mader

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

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6/7/11	6337	Konganecker # I-16	NW 30	14	22	JO
CUSTOMER Pharyn Resources Inc			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS 15621 W 87 <sup>th</sup> Ste 262			506	Fred	Safety	Willy
CITY Lenexa	STATE KS	ZIP CODE 66219	368	Ken	MH	
			369	Harold	HB	
			570	Derek	DM	

JOB TYPE Longstring HOLE SIZE 5 7/8 HOLE DEPTH 990 CASING SIZE & WEIGHT 2 1/8" EUE  
 CASING DEPTH 9250 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT IN CASING 2 1/2" Pig  
 DISPLACEMENT 5.67 BBL DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4 BPM

REMARKS: Establish circulation. Mixt Pump 100# Premium Gel  
Flush. Mixt Pump 140 Skts 50/50 Poz Mix Cement 20  
Gel 1/2# Pheno Seal/sk. Cement to surface. Flush pump  
+ lines clean. Displace 2 1/2" Rubber plug to 5.67 BBL  
Frack water. Pressure to 700\* PSI. Release pressure  
to set float valve. Shut in casing.

Evans Energy Dev. Inc (Kenny)

Fred Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		975 <sup>00</sup>
5406	30mi	MILEAGE		120 <sup>00</sup>
5402	975	Casing footage		N/C
5407	Minimum	Ten Miles		330 <sup>00</sup>
55020	2hrs	80 BBL Vac Truck		180 <sup>00</sup>
1124	140SKS	50/50 Poz Mix Cement		1463 <sup>00</sup>
1118B	336 <sup>#</sup>	Premium Gel		67 <sup>20</sup>
1107A	70 <sup>#</sup>	Pheno Seal		85 <sup>40</sup>
4402	1	2 1/2" Rubber Plug		28 <sup>00</sup>
		<u>WD# 242045</u>		
			7.525%	SALES TAX
				ESTIMATED TOTAL
				123 <sup>09</sup>
				3372 <sup>29</sup>

AUTHORIZATION [Signature] 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