

Kansas Corporation Commission Oil & Gas Conservation Division

1071562

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 #	API No. 15
Name:	Spot Description:
Address 1:	Sec Twp S. R 🗌 East 🗌 West
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
☐ New Well ☐ Re-Entry ☐ Workover	Total Depth: Plug Back Total Depth:
☐ Oil ☐ WSW ☐ SIOW ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW ☐ OG ☐ GSW ☐ Temp. Abd. ☐ CM (Coal Bed Methane) ☐ Cathodic ☐ Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	·
Operator: Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Conv. to ENHR	Chloride content: ppm Fluid volume: bbls 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 #: ☐ GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date Recompletion Date	

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.

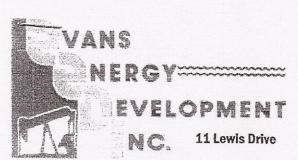
Submitted Electronically

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: Date:					

Side Two



Operator Name:			Lease Nar	me:			_ Well #:	
Sec Twp	S. R	East West	County: _					
INSTRUCTIONS: Shortime tool open and clos recovery, and flow rates line Logs surveyed. Att	ed, flowing and shut if gas to surface tes	in pressures, whether s it, along with final charte	shut-in pressur	e reache	d static level,	hydrostatic pres	sures, bottom h	ole temperature, fluid
Drill Stem Tests Taken (Attach Additional St	neets)	Yes No		Log	Formation	n (Top), Depth ar	nd Datum	Sample
Samples Sent to Geological Survey				Name			Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy) List All E. Logs Run:		Yes No Yes No Yes No						
		CASING	RECORD	Now	Used			
		Report all strings set-		New ce, interme		on, 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
		ADDITIONA	L CEMENTING	/ SOUFF	ZE RECORD			
D. II		Type of Cement	# Sacks Used		Type and Percent Additives			
1 ldg 0ll 20ll0								
Shots Per Foot	PERFORATIC Specify F			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
TUBING RECORD:	Size:	Set At:	Packer At:	Li	ner Run:	Yes No)	
Date of First, Resumed P	roduction, SWD or EN	Producing Met	hod:	Gas	Lift C	other (Explain)		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf	Water	Bl	ols.	Gas-Oil Ratio	Gravity
DISPOSITION Vented Sold (If vented, Subn	Perf.	DD OF COMPLETION: PRODUCTION INTERVAL: Dually Comp. Commingled (Submit ACO-5) (Submit ACO-4)			ON INTERVAL:			



Oil & Gas Well Drilling Water Wells Geo-Loop Installation

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

Paola, KS 66071

WELL LOG
Pharyn Resources, LLC
Longanecker #28
API # 15-091-23,444
June 1 - June 2, 2011

Thickness of Strata	<u>Formation</u>	<u>Total</u>
7	soil & clay	7
7	sandstone	14
2	shale	16
65	sandstone	81
2	lime	83
10	shale	93
6	lime	99
5	shale	104
14	lime	118
8	shale	126
11	lime	137
5	shale	142
33	lime	175
5	shale	180
25	líme	205
6	shale	211
18	lime	229
19	shale	248
20	lime	268
15	shale	283
10	lime	293
20	shale	313
2	lime	315
13	shale	328
9	lime	337
38	shale	375
18	lime	393
2	shale	395
3	lime	398
9	shale	407
22	lime	429
3	shale	432
5	lime	437
4	shale	441
9	lime	450
186	shale	636

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12	lime	648
18	shale	666
4	broken sand	670 brown, lite bleeding,
		60% bleeding sand, 40% silty shale
4	silty shale	674
17	shale	691
2	lime	693
9 .	shale	702
10	lime .	712
50	shale	762
9	lime	771
129	shale	900
1	broken sand	901 good oil show, 80% bleeding sand, 20% whte sand
5	oil sand	906
3	broken sand	909 good bleeding, 70% bleeding sand, 30% silty shale
5	silty shale	914
66	shale	980 TD

Drilled a 9 7/8" hole to 87.1' Drilled a 5 5/8" hole to 980'

Set 87.1' of 7" surface casing cemented Consolidated Oil Services.

Set 969.5' of 2 7/8" threaded and coupled 8 round upset tubing including 3 centralizers, 1 float shoe, 1 clamp.



TICKET NUMBER 31977

LOCATION O Hawa 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
6/2/11	6337	Longar	recker	28	NW 30	14	22	70
CUSTOMER DI	Adriin Re	S B UNC OF	1.1.0		TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	varyn Re	ростер	700		30.6	Fred	Safety	In X.
		. \	S&262		495	Casey	CIC	7
CITY	sac to	STATE	ZIP CODE	.,,	370	Arlen	THOM	
Leney	a	KS	66219	*	558	Cecil	CND	
JOB TYPE LONG STYNIC HOLE SIZE 5 1/8 HOLE DEPTH 980 CASING SIZE & WEIGHT 2 1/8" E UE							EVE	
CASING DEPTH 9 DRILL PIPE TUBING OTHER								
SLURRY WEIGHT SLURRY VOL WATER gal/sk CEMENT LEFT in CASING 2/3" Plug								
DISPLACEMENT	5.6BB	DISPLACEMEN	T PSI	MIX PSI		RATE 5 BP	m	9
REMARKS: E	stablish.	cinculax	fon. Mi	x + Pun	no 100 # 1	region a		Mis
FPU	no 135:	sks 50/5	o As m	h /em	enx 2% Cul	1/2 & Phono:	Seal Jane	2011
Cenu	nt to su	rface, F	=lush	ov-mox	lines ele	an. Disp	lace 25"	
rubb	er Alug	to cas	the TD	w/ 5.6	BBL fr.	esh wate	n. Press	Une
to >	100 \$ PST-	Release	DV+550+	e to se	A floor H	alve. Sh	ut M ca	s Au
			4			- t.		
	2.							
· ·						· J		
Evan	5 Freegy	Den Tu	(Kenny)			tou	Mode	
ACCOUNT CODE	QUANITY	or UNITS	DE	SCRIPTION of	SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
5401		1	PUMP CHARG	E				9750
5406	· ·	30 mi	MILEAGE					12000
5402		69	Casivi	tootag	· · ·			N/c
5407	1/2 minin		Ton V					1650
5502C		hrs		L Vac	Truck			18000
								7.80
1124		355 Ks	50/50	Pro M	1x Cemen	<i>4 °</i>	141075	
1183		27 [*] .		Ivm C			1 (10)	65-40
		682	1 1	o Seal		CANNE		60 -
1109A 4402			7 % Fl	Dill	Plus	- VVE		8296
9702		2	04.2	NU O DE	Pies	1.6	0	56.00
								36
			11/0 24	11751) ·			
			W CA	11,11				
• •				•	a to the second			4- 4-
					~	1.525%	SALES TAX	121.83
Ravin 3737							ESTIMATED	217/11
	-	11/					TOTAL	0000
AUTHORIZTION	1	-	*	TITLE			DATE	4-11-11-

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.