CONFIDENTIAL

9/18/2010

Date Commission Expires: _

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE



September 1999 Form Must Be Typed

Operator: License # 5086	API No. 15 - 135-24,927-00-00
Name: PINTAIL PETROLEUM,LTD	County: NESS
Address: 225 N. MARKET, STE.300	NE_SE_NE_NW Sec. 16 Twp. 16 S. R. 21 ☐ East West
City/State/Zip: WICHITA, KS 67202	720 feet from S / (O (circle one) Line of Section
Purchaser: SEP 0 4 2000	2510 feet from E / (W) (circle one) Line of Section
ELID BUILLIDS	
Operator Contact Person: FLIP PHILLIPS Phone: (316) 263-2243 KCC WICHITA	(circle one) NE SE (NW) SW
Contractor: Name: MALLARD DRILLING	Lease Name: LAMER 'CW' Well #: 1-16
License: 4958	Field Name: UNKNOWN
Wellsite Geologist: FLIP PHILLIPS	Producing Formation:
Designate Type of Completion:	Elevation: Ground: 2347' Kelly Bushing: 2352'
New Well Re-Entry Workove CONFIDEN	Thotal Depth: 4310' Plug Back Total Depth: NA
OilSWDTemp. Abd.	Amount of Surface Pipe Set and Cemented at 208 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
✓ Dry — Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tow/sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan PANS 10505 (Data must be collected from the Reserve Plt)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 5000 ppm Fluid volume 480 bbls
Plug Back Plug Back Total Depth	Dewatering method used EVAPORATE AND BACKFILL
Commingled Docket No	
Dual Completion	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
7/6/2009 7/13/2009 7 13 09 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
Recompletion Date Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, work Information of side two of this form will be held confidential for a period of	with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, cover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. of 12 months if requested in writing and submitted with the form (see rule 82-3-109 and geologist well report shall be attached with this form. ALL CEMENTING tells. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to reg herein are complete and correct to the best of my knowledge.	gulate the oil and gas industry have been fully complied with and the statements
Signature: Alue Vauis	KCC Office Use ONLY
Title: COMPLIANCE OFFICER Date: 9/1/2009	Letter of Confidentiality Received
Subscribed and sworn to before me this	If Denied, Yes Date:
	Wireline Log Received
20 09	V Geologist Report Received
Notary Public: Susan Utterback NOTARY PUB Date Commission Expires: 9/18/2010 NOTARY PUB SUSAN My Appr. Ex	LIC - State of Kansas UTERBACK UTERBACK
Date Commission Expires: 9/18/2010 SUSAN My Appl E	xp. 9/18/10

KCC

Operator Name: PINT	AIL PETROLEUN	/I,LTD				LAMER 'CW'		Well #:1-1	6 SEP 0.1 200	
Sec. 16 Twp. 16 S. R. 21 East West				County: NESS				CONFIDENTIA		
NSTRUCTIONS: Sho ested, time tool open emperature, fluid reco Electric Wireline Logs	and closed, flowir overy, and flow rat	ng and shut es if gas to	in pressures, surface test, a	whether s along with	hut-in pr	essure reached	d static level, hyd	rostatic pressu	ires, bottom hole	
Orill Stem Tests Taken (Attach Additional S		✓ Y	es 🗌 No			og Forma	tion (Top), Depth	and Datum	✓ Sample	
Samples Sent to Geol	,	✓ Y	es 🗌 No		Nam	ie YDRITE		Top 1656'	Datum +696	
ores Taken		Y			İ	BNER		3739'	-1387	
lectric Log Run (Submit Copy)		ΠY	EIVED			SING KC		3784'	-1432 -1708	
					вкс			4060'		
st All E. Logs Run:		SEP	0 4 2009		FOR	T SCOTT		4221'	-1869	
		KCCI	MOLUTA		CHE	ROKEE SHA	LE	4227'	-1875	
		NUC I	VICHITA		CHE	ROKEE 'A' S	AND	4231'	-1879	
					MISS	SISSIPPI		4297'	-1945	
		Repo		RECORD conductor, s	Ne urface, inte	ew Used ermediate, produ	ction, etc.	•		
Purpose of String	Size Hole Drilled		e Casing (In O.D.)		ight / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
SURFACE	12-1/4"	8-5/8"	(0.0.)	23#		208'	COMMON 150sx		2% GEL 3% CC	
 										
- Marie Carlos C										
		<u></u>	ADDITIONAL	CEMENTI	ING / SQL	JEEZE RECOR	 D			
Purpose:	Depth Type of Cement		#Sacks	s Used	Type and Percent Additives					
Perforate Protect Casing Plug Back TD Plug Off Zone			ру, ми							
Shots Per Foot PERFORATION RECORD - Bridge Plugs Specify Footage of Each Interval Perfor						Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
				,						
			,							
UBING RECORD	Size	Set At		Packer A	A t	Liner Run	Yes N	· ·		
ate of First, Resumerd	Production, SWD or	Enhr.	Producing Met		Flowing	ı ∏Pump	oing Gas L	ift \ \ \ \ \ \ \ \ \ \ \ \ \	ner (Explain)	
stimated Production	Oil	Bbls.	Gas	Mcf	Wate		<u> </u>	Gas-Oil Ratio	Gravity	
Per 24 Hours					<u> </u>					
isposition of Gas	METHOD OF	COMPLETIC	N.			Production Inte	erval			
Vented Sold (If vented, Sub	Used on Lease mit ACO-18.)		Open Hole Other (Spec	Perf	f	oually Comp.	Commingled			

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025 Cell 785-324-1041 Home Office P.O. Box 32 Russell, KS 67665

No. 🐣

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Se	ec. Twp.	Range	. (County	State	On	Location	Finish			
Date 7 6 6 7	(c) 1/1/a.		de	· · · · · · · · · · · · · · · · · · ·	gather the gather New york	e e e e e e e e e e e e e e e e e e e		Will forma			
Lease / / //	Well No.	a prof	Location	an Z	11	15 Buch					
Contractor ///				Owner		1. 4 - 2. t					
Type Job			.,	To Quality Oi	lwell Cementin	ng, Inc.	a equipmen	t and Murraich			
Hole Size	zeT.D.					You are hereby requested to rent cementing equipment and purpose cementer and helper to assist owner or contractor to do work as listed.					
Csg.	Depth			Charge To	Barrier F	na dia kacamatan kac Managaran kacamatan	(SEP 0 1 2009			
Tbg. Size	Depth			Street		a aya	C	ONFIDENTIA			
Drill Pipe	Depth		·	City		State	<u> </u>				
Tool	Depth			The above wa	s done to satisfa	ction and supervi	sion of owner	agent or contractor.			
Cement Left in Csg. /	Shoe Join	t			CEM	ENT	· · · · · · · <u>·</u>				
Press Max.	Minimum		î.	Amount Orde	ered / · /	tan di kananan di kana Bangaran di kananan di	المات المتعمل أليا المعاد المعامل أليا	Large Control			
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Perf.		+ 1		Poz. Mix		Park, and	. •				
	UIPMENT			Gel.	3 @	17,00		5/200			
Pumptrk No. Cementer Helper			· · · · · · · · · · · · · · · · · · ·	Calcium	5 0	42.40	٠.	210,00			
Bulktrk No. Driver Driver		1.			**************************************						
Bulktrk No. Driver Driver	Bulktrk No. Driver Driver										
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X Signature	*	100		an set in a			nai Charge	1 24 53.00			

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No

Lease Well No. Location Contractor Type Job Type Job Type Job To Quality Dilwell Cementing, Inc. You are hereby requested for not cementing equipment and furnish cementer and helper to assist owner or contractor to do perseevisited. Charge Tog. Size Depth Grange Tog. Size Depth RECEIVED Clay State Charge Commit Left in Cag. Shoe Joint SEP 8 + 2003 Minimum SEP 8 + 2003 Minimum Meas Line Displace KCC WICHITA Pers. Gel. Gel. JOS SERVICES & REMARKS Pumpit Charge Tog. JOS SERVICES & REMARKS Pumpit Charge Tog. JOS SERVICES & REMARKS Flowseal 70 2 200 Mileage Total Committee Tog. Mileage Tog	Sec.	Twp.	Range	()	County	State	On Location	Finish
Contractor Type Job Type Job Type Job To Quality Oilwell Comenting, Inc. You are hereby requested to rent cementing equipment and furnish commenter and helper to assist owner or contractor to do generalized. Ceg. Depth The Street Depth Charge To Cally Street Depth Charge To Cally State Depth City State CEMENT The above was done to satisfaction and supervision of owner agent or contractor. CEMENT Amount Ordered Amount Ordered Displace KCC WICHITA Common Pumpit No Calcium Displace KCC WICHITA Common Formatic Colling Control Sait Direct Dir		Alall Na	· · · · · · · · · · · · · · · · · · ·	1.000		- Interest y		La Com
Type Job To Cuality Oliwell Cementing, Inc. You are hereby requested to rent dementing equipment and furnish cementer and helper to assist owner or contractor to do perseasisted. Charge Tog. Size Depth Tog. Size Depth Tool Depth RECEIVED The above was done to satisfaction and supervision of owner agent or contractor. Cement Left in Csq. Shoe Joint SEP 9 + 2009 Mass Line Displace KCC WICHITT Pert. EQUIPMENT Gel. Displace KCC WICHITT Gel. Pumptrk No Emersion Direct Bulktrk No Driver Displace KCC WICHITT Gel. JOB SERVICES & REMARKS Flowseal Total Flowseal Total Flowseal Total Flowseal Flows	- control	ven No. /-			The state of the s	a flash of	<u>gelogiska i samana araba</u> Talahar	<u>: </u>
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