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ORIGINAL

1/09/10

Form ACO-1
September 1999
Form Must Be Typed

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION**

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

1/15/09

Operator: License # 5086
Name: PINTAIL PETROLEUM,LTD
Address: 225 N. MARKET, STE.300
City/State/Zip: WICHITA, KS 67202
Purchaser: PLAINS
Operator Contact Person: FLIP PHILLIPS
Phone: (316) 263-2243
Contractor: Name: AMERICAN EAGLE DRILLING
License: 33493

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Wellsite Geologist: JOSH AUSTIN
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, 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./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

9/15/2008	9/23/2008	10/31/2008
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 101-22,115-0000
County: LANE
SW SE NW NW Sec. 2 Twp. 18 S. R. 27 East West
1020 4282 feet from 9 / N (circle one) Line of Section
850 4585 feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner: *Per GPS/ 1/17/08*
(circle one) NE (SE) NW SW
Lease Name: MAUCH 'JL' Well #: 1-2
Field Name: WILDCAT
Producing Formation: LANSING
Elevation: Ground: 2604 Kelly Bushing: 2610
Total Depth: 4550 Plug Back Total Depth: NA
Amount of Surface Pipe Set and Cemented at 218 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1996 Feet
If Alternate II completion, cement circulated from 1996
feet depth to SURFACE w/ 175 ^{sx cmt}

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 5000 ppm Fluid volume 480 bbls
Dewatering method used EVAPORATE AND BACKFILL
Location of fluid disposal if hauled offsite:
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

Alt 2 - Dig - 1/15/09

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Bob A. Iken
Title: GEOLOGIST Date: 1/09/2009
Subscribed and sworn to before me this 12th day of January,
20 09.
Notary Public: Susan Utterback
Date Commission Expires: 9/18/2010

KCC Office Use ONLY
 Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

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KANSAS CORPORATION COMMISSION

NOTARY PUBLIC - State of Kansas
SUSAN UTTERBACK
My Appt. Exp. 9/18/10

JAN 13 2009

CONSERVATION DIVISION
WICHITA, KS

Operator Name: PINTAIL PETROLEUM,LTD

Lease Name: MAUCH 'JL'

Well #: 1-2

Sec. 2 Twp. 18 S. R. 27 East West

County: LANE

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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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken Yes No
(Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy)

List All E. Logs Run:

SONIC CEMENT BOND LOG

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
ANHYDRITE	2006	+ 604
HEEBNER	3880	-1270
LANSING KC	3917	-1307
BKC	4252	-1642
FORT SCOTT	4436	-1826
CHEROKEE SHALE	4456	-1846
MISSISSIPPI	4534	-1924
MISS DOLOMITE	4542	-1932

CASING RECORD <input 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	12-1/4"	8-5/8"	23#	218'	COMMON	170SX	2% GEL 3% CC
PRODUCTION	7-7/8"	4-1/2"	10.5#	4549'	SMD	175SX	EA-2

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	SURFACE-1996	SMD	170SX	EA-24164

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	4164 - 4174	500 GALS ACID	4174

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8"	4020'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 11/5/2008		Producing Method <input type="checkbox"/> Flowing <input checked="" 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
	25	0	25		

Disposition of Gas Vented Sold Used on Lease (If vented, Submit ACO-18.)

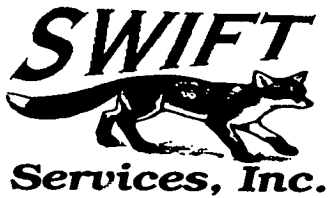
METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled

Production Interval Other (Specify)

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CONSERVATION DIVISION
WICHITA, KS



CHARGE TO: Pistail Petroleum
 ADDRESS:
 CITY, STATE, ZIP CODE:

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JAN 13 2009

TICKET

No 14714

CONSERVATION DIVISION
 WICHITA, KS

PAGE 1 OF 2

SERVICE LOCATIONS
 1. Hays, Ks.
 2. Ness City, Ks.
 3.
 4. REFERRAL LOCATION

WELL/PROJECT NO. # 2-1 LEASE Mauch "3L" COUNTY/PARISH Lane STATE Ks CITY _____ DATE 9-23-08 OWNER Same

TICKET TYPE SERVICE SALES CONTRACTOR American Eagle RIG NAME/NO. _____ SHIPPED VIA CLT DELIVERED TO Location ORDER NO. _____

WELL TYPE oil WELL CATEGORY Development JOB PURPOSE Cement Logging WELL PERMIT NO. _____ WELL LOCATION _____

INVOICE INSTRUCTIONS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575		1			MILEAGE #111	40	mi			7 ⁰⁰	280 ⁰⁰
578		1			Pump Charge (Logging)	1	ea	4550		1400 ⁰⁰	1400 ⁰⁰
221		1			KCL Liquid	2	gal			26 ⁰⁰	52 ⁰⁰
281		1			Mud flush	500	gal			1 ⁰⁰	500 ⁰⁰
402		1			Centralizers	10	ea	4 1/2"		85 ⁰⁰	850 ⁰⁰
403		1			Basket	2	ea			300 ⁰⁰	600 ⁰⁰
404		1			Port Collar	1	ea			2250 ⁰⁰	2250 ⁰⁰
406		1			L D Plug & Bad 1/2	1	ea			210 ⁰⁰	210 ⁰⁰
407		1			Insert Float Shoe w/fill	1	ea			250 ⁰⁰	250 ⁰⁰
419		1			Rotating Head	1	ea			250 ⁰⁰	250 ⁰⁰

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

X [Signature]
 DATE SIGNED 9-23-08 TIME SIGNED 2:15 A.M. P.M.

REMIT PAYMENT TO:
 SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL	AMOUNT
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				6642 ⁰⁰	
WE UNDERSTOOD AND MET YOUR NEEDS?				page 2	4193 ⁰⁰
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				sub total	10835 ⁰⁰
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				Lane TAX 5.3%	433 ⁶⁵
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				TOTAL	11,268 ⁶⁵

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR [Signature] APPROVAL [Signature]

Thank You!



PO Box 466
Ness City, KS 67560
Off: 785-798-2300

TICKET CONTINUATION

TICKET No. 14714

CUSTOMER Pintail Petroleum WELL # 2-1 Mauch DATE 9-23-08 PAGE 2 OF 2

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	QTY		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF								
325		2				Standard Cement	175	sk			13.00	2275.00
276		2				Flacole	50	#			1.50	75.00
283		2				Salt	900	#			.20	180.00
284		2				Calseal	8	sk			30.00	240.00
285		2				CFR-1	100	#			4.50	450.00
581		2				SERVICE CHARGE	175	sk			1.90	332.50
583		2				MILEAGE CHARGE	19300				1.25	640.50

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WICHITA, KS

CONTINUATION TOTAL 4193.00

JOB LOG

SWIFT Services, Inc.

DATE 9-23-08 PAGE NO. 1

CUSTOMER: Retail Petroleum WELL NO. # 2-1 LEASE March JOB TYPE Cement Logging TICKET NO. 14714

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1745							on loc w/FE
								RTD 4550'
								4 1/2" x 10.5# x 4550' x 43'
								Cent. 2, 3, 4, 6, 7, 8, 10, 12, 60, 62
								Basket 7, 6B
								P.C. 6B @ 2009'
	1835							Start FE
	2000							Break Circ.
	2025	2	5					Plug RM 25 sks EA-2
	2030	4	0			350		Start PreFlushes 500 gal mud flushes 10 bbl KCL flush
	2037	5.5	32/0			450		Start Cement
	2045		36					End Cement
								Wash P&L
								Drop Plug
	2048	6.5	0			150		Start Displacement
	2056	5	46			250		Catch Cement
	2102		71.7			700/1200		Lead Plug
								Release Pressure
								Float Held

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WICHITA, KS

Thank you
Nick, Josh F & Shane



CHARGE TO: Piertail Petroleum
 ADDRESS:
 CITY, STATE, ZIP CODE:

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TICKET

JAN 13 2009

No 14746

CONSERVATION DIVISION
 WICHITA, KS

PAGE 1 OF 1

SERVICE LOCATIONS 1. <u>Hayes, Ks</u>	WELL/PROJECT NO. <u>JL 1-2</u>	LEASE <u>Mauch</u>	COUNTY/PARISH <u>Lane</u>	STATE <u>Ks</u>	CITY	DATE <u>10-17-08</u>	OWNER
2. <u>Ness City, Ks</u>	TICKET TYPE <input type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR <u>Fritzier</u>	RIG NAME/NO.	SHIPPED VIA <u>CT</u>	DELIVERED TO <u>N/Broadway, Ks</u>	ORDER NO.	
3.	WELL TYPE <u>oil</u>	WELL CATEGORY <u>Wildcat</u>	JOB PURPOSE <u>Cement Port Collar</u>	WELL PERMIT NO.	WELL LOCATION		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

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PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE		AMOUNT
		LOC	ACCT	DF			UM		UM	
575		1			MILEAGE #110	30	00	700		21000
578		1			Pump Charge - Port Collar	1	ea	1400	00	140000
280		1			SAND 20/40 Broady	15	K	2500		25000
290		1			D-Air	2	gal	3500		7000
330		2			SMD Cement	175	500	1600		280000
271e		2			Floccs	44	lbs	150		6600
581		2			Service Charge - Cement	300	50	190		5700
583		2			Drayage	447,795	7M	29853	100	78364

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

X [Signature]
 DATE SIGNED 10-17-08 TIME SIGNED 6:00 A.M. P.M.

REMIT PAYMENT TO:
 SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?			
WE UNDERSTOOD AND MET YOUR NEEDS?			
OUR SERVICE WAS PERFORMED WITHOUT DELAY?			
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?			
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND			

PAGE TOTAL	5924	67
Lane TAX 5.3%	156	93
TOTAL	6081	57

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR [Signature] APPROVAL

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 10-17-08 PAGE NO. 1

CUSTOMER: *Antal Petroleum* WELL NO. *JL 1-2* LEASE *Mauch* JOB TYPE *Unit Port Collar* TICKET NO. *14746*

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1345							DN location - WTR trt loading hole Set up TRES RBP @ 3660 TAIL @ 3680
	1415		12					SPT 1st Sand
	1440							Rig pull the P.C. tool to 1996 (P.C.)
						1200	1200	Locate P.C. Test closed
		2	3			175	closed	Open P.C. Fin rate
								Start 5MD cement @ 11.2 #/gal
								Blow on Ann
		3	26			200		@ 20 BBL WTR circulating
		3	90					@ 160 SKS cement circ
								Trail in 15 SKS @ 14#
		3	95			250	100	Fin cement - 1000 Disp 6 BBL
		3	10			400		Fin Displ.
						1200	1200	Close P.C. & Test - OK
			20					Rig run 5 ITS. Rev-out 2 Slags
								Rig run in to wash sand off Plug. Wash up P.T.
	1745		25					Wash sand off RBP
	1815							Job Complete

Thanks
Don, Plummer & Scott

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CONSERVATION DIVISION
WICHITA, KS

ALLIED CEMENTING CO LLC. 32005

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: Oakley, KS

DATE <u>9-15-08</u>	SEC <u>2</u>	TWP. <u>18</u>	RANGE <u>27</u>	CALLED OUT	ON LOCATION <u>7:30pm</u>	JOB START <u>9:00pm</u>	JOB FINISH <u>9:30pm</u>
LEASE <u>Mauch</u>	WELL# <u>1-2</u>	LOCATION <u>Beeler SW-4 1/2 W</u>		COUNTY <u>Lawe</u>	STATE <u>KS</u>		
OLD OR <u>NEW</u> (Circle one)				<u>Sur</u>			

CONTRACTOR American Eagle #1 OWNER Same

TYPE OF JOB SURFACE
 HOLE SIZE 12 1/4 T.D. 221
 CASING SIZE 8 5/8 24' DEPTH 221'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. 15'
 PERFS. _____
 DISPLACEMENT 13.12 BBLs

CEMENT
 AMOUNT ORDERED 170 ccm 390cc
290 gel

COMMON	<u>170</u>	@ <u>15⁴⁵</u>	<u>2626⁵⁰</u>
POZMIX		@	
GEL	<u>3</u>	@ <u>20⁸⁰</u>	<u>62⁴⁰</u>
CHLORIDE	<u>6</u>	@ <u>58²⁰</u>	<u>349³⁰</u>
ASC		@	

EQUIPMENT

PUMP TRUCK CEMENTER Fuzzy
 # 431 HELPER Kelly
 BULK TRUCK
 # 218 DRIVER Jerry
 BULK TRUCK
 # _____ DRIVER _____

HANDLING	<u>179</u>	@ <u>2⁴⁰</u>	<u>429⁶⁰</u>
MILEAGE	<u>104.5 km</u>		<u>447⁵⁰</u>
TOTAL			<u>3915</u>

REMARKS:

Cement did circulate
Subcomplete
Plug down @ 9:15pm
Thanks Fuzzy & crew

SERVICE

DEPTH OF JOB	<u>221</u>		
PUMP TRUCK CHARGE			<u>1018⁰⁰</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>25</u>	@ <u>7⁰⁰</u>	<u>175⁰⁰</u>
MANIFOLD		@	
TOTAL			<u>1193⁰⁰</u>

CHARGE TO: Pentacil Petroleum
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

To Allied Cementing Co., LLC.
 You are hereby requested to rent cementing equipment
 and furnish cementer and helper(s) to assist owner or

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CONSERVATION DIVISION
 WICHITA, KS

@ _____
 @ _____
 @ _____
 @ _____
 @ _____