

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
**WELL COMPLETION FORM**  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

10/10/09

Operator: License # 5086  
Name: PINTAIL PETROLEUM, LTD  
Address: 225 N. MARKET, STE.300  
City/State/Zip: WICHITA, KS 67202  
Purchaser: NONE  
Operator Contact Person: FLIP PHILLIPS  
Phone: ( 316 ) 263-2243  
Contractor: Name: AMERICAN EAGLE  
License: 33493  
Wellsite Geologist: FLIP PHILLIPS

Designate Type of Completion:

☒ New Well ☐ Re-Entry ☐ Workover  
☐ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.  
☐ Gas ☐ ENHR ☐ SIGW  
☒ Dry ☐ Other (Core, WSW, Exp. 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. \_\_\_\_\_

6/16/2008 6/21/2008 6/21/08  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 051-25791-0000  
County: ELLIS  
NW - NW - NE - SW Sec. 32 Twp. 15 S. R. 20 ☐ East ☒ West  
2540 feet from S / N (circle one) Line of Section  
1330 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW  
Lease Name: IRVIN-NORTH TRUST UNIT Well #: 1-32  
Field Name: WILDCAT  
Producing Formation: NONE  
Elevation: Ground: 2278 Kelly Bushing: 2284  
Total Depth: 4080 Plug Back Total Depth: NA  
Amount of Surface Pipe Set and Cemented at 220 Feet  
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ 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.: \_\_\_\_\_

**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.

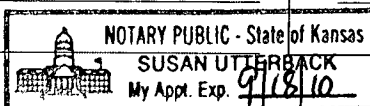
Signature: Beth A. Isen

Title: GEOLOGIST Date: 10/10/2008

Subscribed and sworn to before me this 10<sup>th</sup> day of October,  
2008

Notary Public: Susan Utterback

Date Commission Expires: 9/18/10



**KCC Office Use ONLY**

Y Letter of Confidentiality Received

If Denied, Yes ☐ Date: \_\_\_\_\_

☒ Wireline Log Received

☒ Geologist Report Received

☐ UIC Distribution

RECEIVED  
KANSAS CORPORATION COMMISSION

OCT 14 2007

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: PINTAIL PETROLEUM, LTD Lease Name: IRVIN-NORTH TRUST UNIT Well #: 1-32  
 Sec. 32 Twp. 15 S. R. 20 ☐ East ☒ West County: ELLIS

**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:

☐ Log Formation (Top), Depth and Datum ☒ Sample

Name	Top	Datum
ANHYDRITE	1579	+ 705
HEEBNER	3635	-1351
LANSING KC	3680	-1396
BKC	3932	-1648
LABETTE SHALE	4054	-1770
PAWNEE SAND	4068	-1784

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**OCT 19 2008**  
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#### CASING RECORD ☐ New ☐ 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#	220'	COMMON	150SX	2% GEL 3% CC

#### ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ Plug Off Zone				

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

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**WICHITA, KS**

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

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease  
 (If vented, Submit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled  
☐ Other (Specify) \_\_\_\_\_

# ALLIED CEMENTING CO., LLC. 52264

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

SERVICE POINT:

Russell KS

DATE <u>6-16-08</u>	SEC. <u>32</u>	TWP. <u>15</u>	RANGE <u>20</u>	CALLED OUT	ON LOCATION	JOB START <u>9:30pm</u>	JOB FINISH <u>10:00pm</u>
Irvin-North LEASE Unit		WELL # <u>1-32</u>	LOCATION <u>Ellis KS South to County line Rd</u>			COUNTY <u>Ellis</u>	STATE <u>KS</u>
OLD OR <u>NEW</u> (Circle one)			<u>1 West North into</u>				

CONTRACTOR American Eagle Drilling Rig #1 OWNER

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 220'  
CASING SIZE 8 5/8 23# DEPTH 220'  
TUBING SIZE DEPTH  
DRILL PIPE DEPTH  
TOOL DEPTH  
PRES. MAX MINIMUM  
MEAS. LINE SHOE JOINT  
CEMENT LEFT IN CSG. 15'  
PERFS.  
DISPLACEMENT 13.05 Bbl  
EQUIPMENT

PUMP TRUCK CEMENTER John Roberts  
# 409 HELPER Adrian

BULK TRUCK  
# 345 DRIVER Mike

BULK TRUCK  
# DRIVER

REMARKS:

CEMENT

AMOUNT ORDERED 150 com 3% CC 2% Gel

COMMON 150 @ 12.15 1822.50  
POZMIX @  
GEL 3 @ 18.25 54.75  
CHLORIDE 5 @ 51.00 255.00  
ASC @

**KCC**

OCT 10 2008

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HANDLING 1.50 @ 2.05 323.90  
MILEAGE 84/mi/09 497.70  
TOTAL 2953.80

SERVICE

DEPTH OF JOB  
PUMP TRUCK CHARGE 893.00  
EXTRA FOOTAGE @  
MILEAGE 35 @ 7.00 245.00  
MANIFOL RECEIVED @  
KANSAS CORPORATION COMMISSION @  
OCT 14 2007 @

CONSERVATION DIVISION  
WICHITA, KS

TOTAL 1138.00

PLUG & FLOAT EQUIPMENT

8 5/8 Wood Plug @ 66.00  
@  
@  
@

TOTAL 66.00

SALES TAX (If Any)

TOTAL CHARGES

DISCOUNT IF PAID IN 30 DAYS

CHARGE TO: Pintail Petroleum

STREET

CITY STATE ZIP

To Allied Cementing Co., LLC.

You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

Thanks!

PRINTED NAME

SIGNATURE [Signature]

# ALLIED CEMENTING CO., LLC. 34735

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

SERVICE POINT:

Russell

DATE <u>6-21-08</u>	SEC. <u>32</u>	TWP. <u>15</u>	RANGE <u>20</u>	CALLED OUT	ON LOCATION	JOB START <u>11:30am</u>	JOB FINISH <u>12:00pm</u>
LEASE <u>Inv. North Unit</u>	WELL # <u>132</u>	LOCATION <u>E1.5 S Co Line 13/4W</u>			COUNTY <u>E1.5</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)			<u>Vinto</u>				

CONTRACTOR American Eagle #1

TYPE OF JOB Rotary Plug

HOLE SIZE \_\_\_\_\_ T.D. 4080

CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. \_\_\_\_\_

PERFS. \_\_\_\_\_

DISPLACEMENT \_\_\_\_\_

## EQUIPMENT

PUMP TRUCK	CEMENTER <u>Craig</u>
# <u>366</u>	HELPER <u>Matt</u>
BULK TRUCK	
# <u>378</u>	DRIVER <u>Bob</u>
BULK TRUCK	
# _____	DRIVER _____

## REMARKS:

<u>1st</u>	<u>1500</u>	<u>25SK</u>
<u>2nd</u>	<u>750</u>	<u>100SK</u>
<u>3rd</u>	<u>275</u>	<u>40SK</u>
<u>4th</u>	<u>40</u>	<u>10SK</u>

Rathole 159CS

CHARGE TO: Pintail

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

Thanks!

To Allied Cementing Co., LLC.

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PRINTED NAME \_\_\_\_\_

SIGNATURE Larry H. Hinkley

OWNER \_\_\_\_\_

CEMENT

AMOUNT ORDERED 190 60/40 40/60 14#10

COMMON <u>114</u>	@ <u>12.15</u>	<u>1385.10</u>
POZMIX <u>76</u>	@ <u>6.80</u>	<u>516.80</u>
GEL <u>7</u>	@ <u>18.25</u>	<u>127.75</u>
CHLORIDE _____	@ _____	_____
ASC _____	@ _____	_____
<u>Flo seal 48 lb</u>	@ <u>2.20</u>	<u>105.60</u>
<u>KCC</u>	@ _____	_____
<u>OCT 10 2008</u>	@ _____	_____
<u>CONFIDENTIAL</u>	@ _____	_____
HANDLING <u>197</u>	@ <u>2.05</u>	<u>403.85</u>
MILEAGE <u>54/mi/09</u>		<u>620.55</u>
TOTAL		<u>3159.65</u>

## SERVICE

DEPTH OF JOB \_\_\_\_\_

PUMP TRUCK CHARGE \_\_\_\_\_ 1045.00

EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE 35 @ 7.00 245.00

MANIFOLD RECEIVED @ \_\_\_\_\_

KANSAS CORPORATION COMMISSION @ \_\_\_\_\_

OCT 14 2007

CONSERVATION DIVISION  
WICHITA, KS

TOTAL 1290.00

## PLUG & FLOAT EQUIPMENT

<u>185/8 wooden plug</u>	@ _____	<u>69.00</u>
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
TOTAL		<u>69.00</u>

SALES TAX (If Any) \_\_\_\_\_

TOTAL CHARGES \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS