

CONFIDENTIALKANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION**ORIGINAL**Form ACO-1
September 1999
Form Must Be Typed**WELL COMPLETION FORM**
WELL HISTORY - DESCRIPTION OF WELL & LEASE

11/10/09

Operator: License # 5086
 Name: PINTAIL PETROLEUM, LTD
 Address: 225 N. MARKET, STE. 300
 City/State/Zip: WICHITA, KS 67202
 Purchaser: _____
 Operator Contact Person: FLIP PHILLIPS
 Phone: (316) 263-2243
 Contractor: Name: MALLARD JV
 License: 4958
 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, 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. _____

7/19/2008 7/25/2008
 Spud Date or Date Reached TD Completion Date or
 Recompletion Date Recompletion Date

API No. 15 - 165-21,828 - 0000
 County: RUSH
 NW SW SE NW Sec. 8 Twp. 19S S. R. 20 ☐ East ☒ West
2230 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 SWLease Name: BOSTETTER 'MV' Well #: 1-8Field Name: WILDCATProducing Formation: NONEElevation: Ground: 2242 Kelly Bushing: 2247Total Depth: 4269 Plug Back Total Depth: NAAmount of Surface Pipe Set and Cemented at 218 FeetMultiple 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 PA 1-6-09
(Data must be collected from the Reserve Pit)Chloride content 5000 ppm Fluid volume 480 bblsDewatering 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

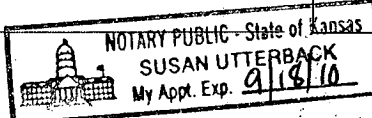
County: _____ Docket No.: _____

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. IsenTitle: GEOLOGIST Date: 11/10/2008

Subscribed and sworn to before me this 10th day of Nov,
2008.

Notary Public: Susan UtterbackDate Commission Expires: 9/18/2010**KCC Office Use ONLY**☒ Letter of Confidentiality ReceivedIf Denied, Yes ☐ Date: _____☒ Wireline Log Received☒ Geologist Report Received☐ UIC Distribution**RECEIVED**
KANSAS CORPORATION COMMISSION**NOV 13 2008**CONSERVATION DIVISION
WICHITA, KS

Operator Name: PINTAIL PETROLEUM, LTD Lease Name: BOSTETTER 'MV' Well #: 1-8
 Sec. 8 Twp. 19S S. R. 20 ☐ East ☒ West County: RUSH

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	1489	+ 758
HEEBNER	3745	-1498
LANSING KC	3786	-1539
BKC	4080	-1833
FORT SCOTT	4259	-2012
CHEROKEE SAND	4266	-2019

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	165	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
		CONFIDENTIAL	
		CONFIDENTIAL	
		NOV 10 2008	
		KCC RECEIVED	
		KANSAS CORPORATION COMMISSION	
		NOV 13 2008	
TUBING RECORD	Size Set At Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No	CONSERVATION DIVISION WICHITA, KS
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 ☐ Vented ☐ Sold ☐ Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled ☐ Other (Specify) _____

Production Interval _____

ALLIED CEMENTING CO., LLC. 042789

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

SERVICE POINT:
Russell KS

DATE <u>7-19-08</u>	SEC. <u>8</u>	TWP. <u>19</u>	RANGE <u>20</u>	CALLED OUT	ON LOCATION	JOB START <u>9:15pm</u>	JOB FINISH <u>9:45pm</u>
LEASE <u>Bostetter MV</u>	WELL # <u>1-8</u>		LOCATION <u>Alexander KS 1/2 West</u>		COUNTY <u>Rush</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)			<u>3 South 1/4 East South into</u>				

CONTRACTOR Mallard Rig # 2 OWNER _____

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 218'

CASING SIZE 8 5/8 24" DEPTH 218'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15'

PERFS. _____

DISPLACEMENT 12.92 Bbl

EQUIPMENT _____

PUMP TRUCK CEMENTER John Roberts

409 HELPER Travis

BULK TRUCK _____

410 DRIVER Doug

BULK TRUCK _____

_____ DRIVER _____

REMARKS:

Est. Circulation Mix 165sk Cement

Displace w/ 12.92 Bbl H₂O

Cement Did Circulate!

Thanks!

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.

PRINTED NAME Lyle J. Jorgensen

SIGNATURE [Signature]

CEMENT

AMOUNT ORDERED 165 com 3 1/2 cc 2 1/2 Gel

COMMON <u>165</u>	@	<u>13.50</u>	<u>2,227.50</u>
POZMIX	@		
GEL <u>3</u>	@	<u>20.25</u>	<u>60.75</u>
CHLORIDE <u>6</u>	@	<u>51.50</u>	<u>309.00</u>
ASC	@		
	@		
	@		
	@		
	@		
	@		
HANDLING <u>174</u>	@	<u>2.25</u>	<u>391.50</u>
MILEAGE <u>110/sk/m.12</u>			<u>348.00</u>
TOTAL			<u>3,336.75</u>

RECEIVED
KANSAS CORPORATION COMMISSION
NOV 13 2008
CONSERVATION DIVISION
WICHITA, KS

CONFIDENTIAL
NOV 10 2008
KCC

SERVICE

DEPTH OF JOB _____

PUMP TRUCK CHARGE _____ 991.00

EXTRA FOOTAGE @ _____

MILEAGE 20 @ 7.50 150.00

MANIFOLD @ _____

TOTAL 1,141.00

PLUG & FLOAT EQUIPMENT

	@	
	@	
<u>8 5/8 Wood Plug</u>	@	<u>66.00</u>
	@	
	@	
TOTAL		<u>66.00</u>

SALES TAX (If Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS

ALLIED CEMENTING CO., INC.

25691

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

SERVICE POINT:

Great Bend
New City

DATE <u>7-29-08</u>	SEC. <u>8</u>	TWP. <u>19</u>	RANGE <u>20</u>	11/17/08 CALLED OUT <u>2:00 AM</u>	ON LOCATION <u>4:00 AM</u>	JOB START <u>6:00 AM</u>	JOB FINISH <u>7:00 AM</u>
LEASE <u>Bostetter</u>	WELL # <u>1-8</u>	LOCATION <u>Alexander East side</u>			COUNTY <u>RUSH</u>	STATE <u>KS</u>	
<input checked="" type="radio"/> OLD OR NEW (Circle one)		<u>35 on Blake Top 3/4 W 5/5</u>					

CONTRACTOR Mallard Rig 1OWNER PintailTYPE OF JOB Rotary plugHOLE SIZE 7 7/8 T.D. 1500'

CASING SIZE DEPTH

TUBING SIZE DEPTH

DRILL PIPE 4 1/2 DEPTH 1500'

TOOL DEPTH

PRES. MAX 200 MINIMUM 50

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT FRESH WATER & MUD
EQUIPMENTPUMP TRUCK CEMENTER Dwayne W
181 HELPER Galen DBULK TRUCK
344 DRIVER Kevin WBULK TRUCK
DRIVER

CEMENT

AMOUNT ORDERED 1955x60/40 +
4 1/2 GEL + 1/4 # FLO-SEALCOMMON 117 @ 13.65 1592.05POZMIX 78 @ 7.60 592.80GEL 8 @ 20.40 163.20

CHLORIDE @

ASC @

Flo-seal 49# @ 2.45 120.05

RECEIVED @

KANSAS CORPORATION COMMISSION @

NOV 13 2008 @ CONFIDENTIALCONSERVATION DIVISION @ NOV 10 2008

WICHITA, KS @

KCC @

HANDLING 205 @ 2.25 461.25MILEAGE 205x20x.10 410.00TOTAL 3344.35

REMARKS:

505x 1500' 1955x60/40 +
505x 600' 4 1/2 GEL + 1/4 # FLO-SEAL
505x 240'
205x 60'
155x in the RAT HOLE
105x in the mouse HOLECHARGE TO: Pintail

STREET

CITY STATE ZIP

Thank
you

To Allied Cementing Co., Inc.

You are hereby requested to rent cementing equipment and furnish cementer and helper 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 & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE

X [Signature]

SERVICE

DEPTH OF JOB 1500'PUMP TRUCK CHARGE 999.00EXTRA FOOTAGE 1200 @ .80 960.00MILEAGE 20 @ 7.50 150.00

MANIFOLD @

@

@

TOTAL 2109.00

PLUG & FLOAT EQUIPMENT

@

@

@

@

@

TOTAL

TAX

TOTAL CHARGE

DISCOUNT IF PAID IN 30 DAYS

X Kent Urban

PRINTED NAME