

ORIGINAL

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

CONFIDENTIAL

Form ACO-1
September 1999
Form Must Be Typed

Operator: License # 5086
Name: PINTAIL PETROLEUM, LTD.
Address: 225 N. MARKET, SUITE 300
City/State/Zip: WICHITA, KANSAS
Purchaser: NONE
Operator Contact Person: FLIP PHILLIPS
Phone: (316) 263-2243
Contractor: Name: PICKRELL DRLG.
License: 5123
Wellsite Geologist: FLIP PHILLIPS
Designate Type of Completion:
☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ SLOW ☐ 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. _____
3/2/2006 3/10/2006 3-10-06
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

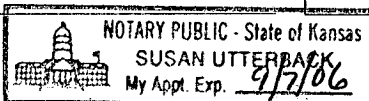
API No. 15 - 135-24,459 0000
County: NESS
E/2 NE NE NE Sec. 30 Twp. 20 S. R. 23 ☐ East ☒ West
330 feet from S / N (circle one) Line of Section
100 feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: BUSCH-VONLEHE UNIT Well #: 1-30
Field Name: WILDCAT
Producing Formation: NONE
Elevation: Ground: 2246 Kelly Bushing: 2251
Total Depth: 4425 Plug Back Total Depth: NA
Amount of Surface Pipe Set and Cemented at 411 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 cmr.

Drilling Fluid Management Plan *ALT II PFA w/ H*
(Data must be collected from the Reserve Pit) *6-5-07*
Chloride content 9000 ppm Fluid volume 80 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: Bett A. Isen
Title: GEOLOGIST Date: 3/23/2006
Subscribed and sworn to before me this 23rd day of March,
20 06.
Notary Public: Susan Utterback
Date Commission Expires: 9/7/06



KCC Office Use ONLY

☒ Letter of Confidentiality Received
If Denied, Yes ☐ Date: MAR 23 2006
☐ Wireline Log Received
☐ Geologist Report Received
☐ UIC Distribution

KCC
RECEIVED

MAR 24 2006

KCC WICHITA

CONFIDENTIAL
MAR 23 2006
KCC

Operator Name: PINTAIL PETROLEUM, LTD. Lease Name: BUSCH-VONLEHE UNIT Well #: 1-30
 Sec. 30 Twp. 20 S. R. 23 ☐ East ☒ West County: NESS

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:

RADIATION GUARD

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

Name	Top	Datum
ANHYDRITE	1468	+ 783
HEEBNER	3670	-1419
LANSING	3718	-1467
BKC	4053	-1802
FORT SCOTT	4239	-1988
CHEROKEE SHALE	4265	-2014
MISSISSIPPI LIME	4348	-2097
MISSISSIPPI DOLOMITE	4379	-2128

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

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

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumerd 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., INC.

23533

CONFIDENTIAL

SERVICE POINT:

Near city

MAR 23 2006

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

DATE <u>3-9-06</u>	SEC. <u>30</u>	TWP. <u>20</u>	RANGE <u>23</u>	KCC	CALL OUT <u>8:45pm</u>	ON LOCATION <u>12:15am</u>	JOB START <u>3:00am</u>	JOB FINISH <u>4:45am</u>
LEASE <u>Busch</u>	WELL # <u>1-30</u>	LOCATION <u>Near city</u>	<u>115 w.s.</u>			COUNTY <u>Near</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)								

CONTRACTOR Pickrell Ory #10 OWNER _____

TYPE OF JOB Rotary Plug

HOLE SIZE 7 7/8 T.D. 4428

CASING SIZE 8 5/8 DEPTH 411

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 Mike

224 HELPER L. W. Johnson

BULK TRUCK

357 DRIVER Don

BULK TRUCK

_____ DRIVER _____

REMARKS:

503 x e. 1500'

600 720

50 420

20 60

15 RH

Thanks

CHARGE TO: Pentair Pet LTD

STREET _____

CITY _____ STATE _____ ZIP _____

CEMENT

AMOUNT ORDERED

195 60/40 60/40

1/4" 7lb Seal paste

COMMON	<u>117 Mf.</u>	@	<u>9.60</u>	<u>1173.20</u>
POZMIX	<u>78 Mf.</u>	@	<u>5.20</u>	<u>405.60</u>
GEL	<u>10 Mf.</u>	@	<u>15.00</u>	<u>150.00</u>
CHLORIDE		@		
ASC		@		
<u>7lb seal</u>	<u>49 #</u>	@	<u>1.80</u>	<u>88.20</u>
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>207 Mf.</u>	@	<u>1.70</u>	<u>351.90</u>
MILEAGE	<u>11 07</u>	@	<u>207 Mf.</u>	<u>200.00</u>
TOTAL				<u>2318.90</u>

SERVICE

DEPTH OF JOB 31500

PUMP TRUCK CHARGE 730.00

EXTRA FOOTAGE _____ @ _____

MILEAGE 11 @ 500 5500

MANIFOLD _____ @ _____

_____ @ _____

RECEIVED

MAR 24 2006

TOTAL 785.00

KCC WICHITA

PLUG & FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

ALLIED CEMENTING CO., INC.

23529

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

CONFIDENTIAL

MAR 23 2006

SERVICE POINT:

Ness city

DATE <u>3-2-06</u>	SEC. <u>30</u>	TWP. <u>20</u>	RANGE <u>23</u>	CALLER <u>KCC</u>	CALL OUT <u>5:30pm</u>	ON LOCATION <u>9:00pm</u>	JOB START <u>11:00</u>	JOB FINISH <u>11:30</u>
LEASE <u>Busch-VonLehe</u>	WELL # <u>1-30</u>	LOCATION <u>Ness city 11s w 5</u>				COUNTY <u>Ness</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)								

CONTRACTOR Pickrell Drilling #10 OWNER _____

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 411

CASING SIZE 8 5/8 DEPTH 411

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15

PERFS. _____

DISPLACEMENT 25 1/4

EQUIPMENT _____

CEMENT 250

AMOUNT ORDERED 250 Com 3%cc 2%hal

1/4" Flo Seal per ss

COMMON	<u>250mt</u>	@	<u>9.60</u>	<u>2400.00</u>
POZMIX		@		
GEL	<u>5mt</u>	@	<u>15.00</u>	<u>75.00</u>
CHLORIDE	<u>8mt</u>	@	<u>42.00</u>	<u>336.00</u>
ASC		@		
<u>Flo Seal 63"</u>		@	<u>1.80</u>	<u>113.40</u>
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>263mt</u>	@	<u>1.70</u>	<u>447.10</u>
MILEAGE	<u>11</u>	<u>263mt</u>	<u>07</u>	<u>202.51</u>
TOTAL				<u>3574.01</u>

PUMP TRUCK CEMENTER MIKE

224 HELPER J. Weighous

BULK TRUCK

357 DRIVER Terry

BULK TRUCK

_____ DRIVER _____

REMARKS:

used 24"

circ 8 5/8 cas w/ rig pump

mix Cemt dispplg w/ 25 1/4 BBL

cemt disp circ

Thanks

CHARGE TO: Pentair Rt LTD

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB	<u>411</u>		
PUMP TRUCK CHARGE			<u>735.00</u>
EXTRA FOOTAGE	<u>111'</u>	@	<u>.60</u> <u>66.60</u>
MILEAGE	<u>11</u>	@	<u>5.00</u> <u>55.00</u>
MANIFOLD		@	
		@	
		@	

RECEIVED

MAR 24 2006

KCC WICHITA

TOTAL 856.60

PLUG & FLOAT EQUIPMENT

<u>8 5/8 2 cup wood</u>	@	<u>55.00</u>	<u>55.00</u>
	@		
	@		