

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACD-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 5086

Name: Pintail Petroleum, Ltd.

Address 225 N. Market Ste.300

City/State/Zip Wichita, Ks. 67202

Purchaser: N/A

Operator Contact Person: Innes Phillips

Phone (316) 263-2243

Contractor: Name: Mallard JV, Inc.

License: 4958

Wellsite Geologist: Brad Rine

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SIOV Temp. Abd.

Gas ENHR SIGW

Dry Other (Core, USW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PSTD

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

6/12/97 6/19/97 N/A
Spud Date Date Reached TD Completion Date

API NO. 15- 135-240080000

County Ness

N/2-NW Se. 6 Sec. 16S Twp. 26W Rng. X

2310' Feet from SW (circle one) Line of Section

1980' Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, E, NW or SW (circle one)

Lease Name Basinger Well # 2

Field Name Prairie Ridge North

Producing Formation N/A

Elevation: Ground 2633 KB 2638

Total Depth 4553 PSTD _____

Amount of Surface Pipe Set and Cemented at 311 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 D&A JW 10-23-97
(Data must be collected from the Reservoir Pit)

Chloride content 40,000 ppm Fluid volume 500 bbls

Desulfuring method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 on 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. Kern

Title Geologist Date 8/7/97

Subscribed and sworn to before me this 7 day of August 19 97.

Notary Public Susan Utterback

Date Commission Expires 9/2/98

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 XCC SWD/Rep NGPA
 XGS Plug Other (Specify)

NOTARY PUBLIC - State of Kansas
SUSAN UTTERBACK
My Appt. Exp. 9/2/98

Operator Name Pintail Petroleum, Ltd. Lease Name Basinger Well # 2
 Sec. 6 Twp. 16S Rge. 26W East West
 County Ness

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	2062	+576
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner	3887	-1249
List All E.Logs Run:	<u>None</u>	Lansing	3929	-1291
		B/Kansas City	4221	-1583
		Pawnee	4370	-1732
		Ft. Scott	4432	-1794
		Cherokee	4454	-1814
		Mississippian	4522	-1884

CASING RECORD <input type="checkbox"/> New <input checked="" 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	28#	311'	60/40poz	180sx	2%gel, 3%cc

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> 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, Resumed Production, SWD or Inj.		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 <u>N/A</u> Bbls.	Gas <u>N/A</u> Mcf	Water <u>N/A</u> Bbls.	Gas-Oil Ratio Gravity

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

METHOD OF COMPLETION: Open Hole Perf. Daily Comp. Commingled Other (Specify) _____

Production Interval _____

07-Aug-97

DST ID	Date	Formation	Start Depth	End Depth	ISIP	FSIP	IFP	FFP	Time Interval
2	6/19/97	MISS	4538	4546	1202	1191	41-62	62-62	30-30-30-30
<p>First Open Weak blow built to 1/2"</p> <p>Second Open No blow</p> <p>Recovery Recovered 70' total fluid, WM, (4% mud, 96% filtrate water) ch: 6,000</p>									
1	6/19/97	MISS	4497	4537	1118	972	41-52	52-52	45-30-30-30
<p>First Open Weak blow built to 1-1/4"</p> <p>Second Open No blow</p> <p>Recovery Recovered 70' total fluid, 5' clean oil, 65' OCWM (20% oil, 10% mud, 70% filtrate water) ch: 6,000</p>									

ORIGINAL

15-135-24008

MISSOURI PETROLEUM
 225 NORTH MARKET, SUITE # 300
 WICHITA, KS 67202
 (316) 263-2243

ORIGINAL

3002

TELEPHONE:

AREA CODE 913- 483-2627
AREA CODE 913 483-3887

ALLIED CEMENTING COMPANY, INC.

P. O. BOX 31
RUSSELL, KANSAS 67665

Federal Tax I.D.# 48-0727860

TO: Pintail Petroleum, Inc.
225 N. Market, #300
Wichtia, KS 67202

INVOICE NO. 75415
PURCHASE ORDER NO. _____
LEASE NAME Basinger #2
DATE 6-12-97

SERVICE AND MATERIALS AS FOLLOWS:

Common 108 sks @\$6.10 \$658.80
Pozmix 72 sks @\$3.15 226.80
Gel 3 sks @\$9.50 28.50
Chloride 5 sks @\$28.00 140.00

\$1,054.10

Handling 180 sks @\$1.05 189.00
Mileage (34) @\$.04¢ per sk per mi 244.80
Surface 445.00
Extra Footage 11' @\$.41¢ 4.51
Mi @\$2.85 pmp trk chg 96.90
1 plug 45.00

1,025.21

Total

\$2,079.31

If Account CURRENT a
Discount of \$ 311.90
will be Allowed ONLY if
Paid Within 30 Days from
Date of Invoice.

*Pd 7/11/97
CR 64011*

Thank You!

~~311.90~~
1767.41

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1½% Charged Thereafter.

KANSAS STATE UNIVERSITY
LIBRARY
1000 S. UNIVERSITY AVENUE
LAWRENCE, KANSAS 66044-0100

ORIGINAL

TELEPHONE:

AREA CODE 913 483-2627
AREA CODE 913 483-3887

ALLIED CEMENTING COMPANY, INC. ³⁰⁰²

P. O. BOX 31
RUSSELL, KANSAS 67665

Federal Tax I.D.# 48-0727860

TO: Pintail Petroleum, Inc.
225 N. Market, #300
Wichita, KS 67202

INVOICE NO. 75416
PURCHASE ORDER NO. _____
LEASE NAME Basinger #2
DATE 6-19-97

SERVICE AND MATERIALS AS FOLLOWS:

Common 147 ssk @\$6.10	\$896.70	
Pozmix 98 ssk @\$3.15	308.70	
GEL 13 ssk @\$9.50	123.50	
FloSeal 6l# @\$1.15	<u>70.15</u>	\$1,399.05
Handling 245 ssk @\$1.05	257.25	
Mileage (34) @\$.04¢ per sk per mi	333.20	
Rotary Plug	550.00	
Mi @\$2.85 pmp trk chg	96.90	
1 plug	<u>23.00</u>	<u>1,260.35</u>

Total \$2,659.40

~~- 398.91~~
~~2260.49~~
~~3221~~

If Account CURRENT a Discount of \$ 398.91 will be Allowed ONLY if Paid Within 30 Days from Date of Invoice.

*Pd ck 64012
7/15/97*

Thank You!

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1 1/2% Charged Thereafter.

ALLIED CEMENTING COMPANY
RUSSELL, KANSAS 67665