

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

Operator: License # 5086

Name: Pintail Petroleum

Address 225 N. Market #300

City/State/Zip Wichita, KS 67202

Purchaser: N/A

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 S10W Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, VSW, 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. _____

8/6/98 8/12/98
Spud Date Date Reached TD Completion Date

APT NO. 15. 135-240590000

County Ness

W/2-W/2-SE-NW Sec. 21 Twp. 19S Rge. 25 ^E
 ^W

1980 Feet from S (circle one) Line of Section

1485 Feet from E (circle one) Line of Section

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

Lease Name Dinges C Well # 1

Field Name un-named

Producing Formation N/A

Elevation: Ground 2515 2520

Total Depth 4565 PSTD _____

Amount of Surface Pipe Set and Cemented at 245' @ 252 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 252'

feet depth to surface 140 sz cat.

Drilling Fluid Management Plan DFA, 9-1-98 U.C.
(Data must be collected from the Reserve Pit)

Chloride content 36,000 ppm Fluid volume _____ bbls

Dewatering 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 confidentially 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 Eric Schmidt

Title Geologist Date 8/20/98

Subscribed and sworn to before me this 27th day of August, 19 98.

Notary Public Susan Utterback

Date Commission Expires _____

NOTARY PUBLIC - State of Kansas
SUSAN UTTERBACK
My Appt. Exp. 9/7/98

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 ICC SW5/Rep YGPA
 ISS Plug Other (Specify)

11110

Pintail Petroleum, Ltd.

Lease Name Dinges C

Well # 1

Sec. 21 Twp. 19s Rge. 25

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 checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey <i>WILL BE SENT</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	1810	710
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner	3892	-1372
List All E.Logs Run:		Iansing	3934	-1414
		B/Kc	4258	-1738
		Marmaton	4290	-1770
		Ft. Scott	4442	-1922
		Cherokee	4471	-1951
		Miss	4540	-2020
		RTD	4565	-2045

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	25#	252'	60/40poz	140	3% c, 2% gel

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 checked="" type="checkbox"/> Plug Back To	0- 1850	60/40 poz	205 sx	6% gel	1/4# floseal per sack
<input type="checkbox"/> Plug Off Zone					

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Fluid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(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 In]	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
	N-A			
			Water	Bbls.
			Gas-Oil Ratio	Gravity

Disposition of Gas:	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, submit ACO-18.)	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perforated <input type="checkbox"/> Usually Comp. <input type="checkbox"/> Cemented <input type="checkbox"/> Other (Specify) _____	_____

DINGES C #1

DST Report

24-Aug-98

DST ID	Date	Formation	Start Depth	End Depth	ISIP	FSIP	IFP	FFP	Time Interval
2	8/12/98	Miss/Ft. Scott	4443	4556	1070	1090	83-93	104-135	30-30-45-45
<p>First Open Initial weak blow, built to 1".</p> <p>Second Open No blow. Flush tool, 1/4 " blow died in 30 min.</p> <p>Recovery 120 ft. mud with oil spots</p>									
1	8/12/98	MISS	4451	4546	919	0	31-31	62-26	30-30-10-0
<p>First Open Initial weak blow, died in 20 min. Flushed tool.</p> <p>Second Open No blow. Flushed tool twice.</p> <p>Recovery 70 ft. drilling mud with a few spots of oil in tool.</p>									

ORIGINAL

AUG 2
 1998

ORIGINAL

ALLIED CEMENTING CO., INC. 4699

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

SERVICE POINT:
Near City

DATE <u>8-13-98</u>	SEC. <u>21</u>	TWP. <u>19</u>	RANGE <u>25</u>	CALLED OUT <u>9:00am</u>	ON LOCATION <u>11:10am</u>	JOB START <u>12:40pm</u>	JOB FINISH <u>2:15pm</u>
LEASE <u>Diggs</u>			WELL # <u>C-1</u>	LOCATION <u>Near City 8w 4 1/2 s 2w</u>		COUNTY <u>Near</u>	STATE <u>KS</u>

OLD OR NEW (Circle one)

CONTRACTOR Mallard Only
 TYPE OF JOB Rotary Plug
 HOLE SIZE 7 7/8 T.D. 716.5
 CASING SIZE _____ DEPTH _____
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____

OWNER Same
CEMENT

AMOUNT ORDERED
205 6/40 6% @ 1 1/2 #10 seal pmx

COMMON	<u>123</u>	@	<u>6.35</u>	<u>781.05</u>
POZMIX	<u>82</u>	@	<u>3.25</u>	<u>266.50</u>
GEL	<u>11</u>	@	<u>9.50</u>	<u>104.50</u>
CHLORIDE		@		
<u>710 seal</u>	<u>51 #</u>	@	<u>1.15</u>	<u>58.65</u>
		@		
		@		
		@		
		@		
HANDLING	<u>205</u>	@	<u>1.05</u>	<u>215.25</u>
MILEAGE	<u>14</u>			<u>114.80</u>

EQUIPMENT

PUMP TRUCK CEMENTER J. Weyhauer
 # 224 HELPER B. White
 BULK TRUCK
 # 311 DRIVER J. Weyhauer
 BULK TRUCK
 # _____ DRIVER _____

TOTAL \$1540.75

REMARKS:

SERVICE

50 sa @ 1850
80 sa @ 900
40 sa @ 270
10 sa @ 40
15 sa RH
10 sa MH

DEPTH OF JOB 1850
 PUMP TRUCK CHARGE 470.00
 EXTRA FOOTAGE @ _____
 MILEAGE 14 @ 2.85 39.90
 PLUG Forgethon @ 23.00 23.00
Dry Hole @ _____

TOTAL \$532.90

CHARGE TO: Pontard Petri Inc
 STREET 225 N. Market Suite 300
 CITY Wichita STATE KS ZIP 67202

FLOAT EQUIPMENT	
_____	@ _____
_____	@ _____
_____	@ _____
_____	@ _____

TOTAL

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 Donald A. Daniel

TAX - 0 -
 TOTAL CHARGE \$ 2073.65
 DISCOUNT \$ 311.05 IF PAID IN 30 DAYS

Net \$ 1762.60