

RECEIVED

JAN 02 2002

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 5068
Name: Pintail Petroleum, Ltd.
Address: 225 N. Market, Ste. 300 200'
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

API No. 15 - 135-24147-00-00
County: Ness
No. of NW SE NE Sec. 31 Twp. 17 S. R. 24 East West
3830 feet from (S) / N (circle one) Line of Section
990 feet from (E) W (circle one) Line of Section

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Rodie Well #: 3
Field Name: Keilman South
Producing Formation: NA

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. _____

Elevation: Ground: 2418 Kelly Bushing: 2423
Total Depth: 4410 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 239 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to ALT II PEA WITH 10-16-06 sx cmt.

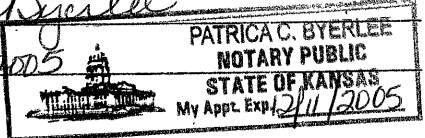
7/20/01 7/27/01
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 14,000 ppm Fluid volume 480 bbls
Dewatering method used evaporation
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: 12/31/01
Subscribed and sworn to before me this 31st day of December
2001
Notary Public: Patricia C. Byerlee
Date Commission Expires: 12/11/2005



KCC Office Use ONLY
 Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

✓

X

ORIGINAL

Operator Name: Pintail Petroleum, Ltd. Lease Name: Rodie Well #: 3
 Sec. 31 Twp. 17 S. R. 24 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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets) Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Submit Copy) List All E. Logs Run: <div style="text-align: center; font-size: 2em; font-weight: bold;">NA</div>	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th style="width:15%;">Top</th> <th style="width:15%;">Datum</th> </tr> </thead> <tbody> <tr> <td>Anhydrite</td> <td>1703</td> <td>± 720</td> </tr> <tr> <td>Heebner</td> <td>3756</td> <td>-1333</td> </tr> <tr> <td>Lansing</td> <td>3799</td> <td>-1376</td> </tr> <tr> <td>BKC</td> <td>4108</td> <td>-1685</td> </tr> <tr> <td>Ft Scott</td> <td>4301</td> <td>-1878</td> </tr> <tr> <td>Cherokee Shale</td> <td>4330</td> <td>-1907</td> </tr> <tr> <td>Mississippi</td> <td>4401</td> <td>-1978</td> </tr> </tbody> </table>	Name	Top	Datum	Anhydrite	1703	± 720	Heebner	3756	-1333	Lansing	3799	-1376	BKC	4108	-1685	Ft Scott	4301	-1878	Cherokee Shale	4330	-1907	Mississippi	4401	-1978
Name	Top	Datum																							
Anhydrite	1703	± 720																							
Heebner	3756	-1333																							
Lansing	3799	-1376																							
BKC	4108	-1685																							
Ft Scott	4301	-1878																							
Cherokee Shale	4330	-1907																							
Mississippi	4401	-1978																							

RECEIVED

JAN 02 2002

KCC WICHITA

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#	239	60/40	175	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 Enh r.	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, Sumit ACO-18.)

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

Production Interval _____

RECEIVED

ORIGINAL

Pintail Petroleum LTD
RODIE #3
Sect. 31-17S-24W
Ness County, KS

JAN 02 2002
KCC WICHITA

DST #1 4345'-4410' 30"-30"-60"-45"

1st Opening: Weak blow built to 3"

2nd Opening: Weak blow built to 6"

Recovered: 1' Free Oil

274' Muddy water (70% water, 30% mud) Chlorides

40,000

IFP 29#-75#

ISIP 1220

FFP 80#-148#

FSIP 1201

HYD 2185#-2141#

Temp 122°

ALLIED CEMENTING CO., INC.

Federal Tax I.D.

5790 ORIGINAL

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

SERVICE POINT:
Nearcity

DATE <u>7-20-01</u>	SEC. <u>31</u>	TWP. <u>17</u>	RANGE <u>24</u>	CALLED OUT <u>7:00pm</u>	ON LOCATION <u>10:45am</u>	JOB START <u>11:30pm</u>	JOB FINISH <u>12:00am</u>
LEASE <u>Rodex</u>	WELL# <u>3</u>	LOCATION <u>Nearcity SW 5N 1W</u>		COUNTY <u>Ness</u>	STATE <u>KS</u>		
OLD OR NEW (Circle one)				<u>3/4N W-3</u>			

CONTRACTOR Mallard Dwyer
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 238
 CASING SIZE 8 5/8 DEPTH 238
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. 15
 PERFS.
 DISPLACEMENT 14 1/2 BBL

OWNER
 CEMENT
 AMOUNT ORDERED
175 6 1/4 3% cc 2% adm
 COMMON @
 POZMIX @
 GEL @
 CHLORIDE @
 @
 @
 @
 @
 @
 @
 HANDLING @
 MILEAGE 12

EQUIPMENT
 PUMP TRUCK CEMENTER J. Williams
 # 224 HELPER
 BULK TRUCK
 # 260 DRIVER TROY
 BULK TRUCK
 # DRIVER

RECEIVED
 1 JAN 02-2002
 KCC WICHITA SERVICE

REMARKS:

case 8 5/8 w/ no pump,
mix 175% cement, Deep Plug
w/ 14 1/2 BBL, Plug Down
Went and cure
Thanks

DEPTH OF JOB 238
 PUMP TRUCK CHARGE
 EXTRA FOOTAGE @
 MILEAGE 12 @
 PLUG Top Wood @
 @
 @

CHARGE TO: Portail Pet LTD
 STREET
 CITY STATE ZIP

TOTAL
 FLOAT EQUIPMENT
 @
 @
 @
 @
 @

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.

TOTAL
 TAX
 TOTAL CHARGE
 DISCOUNT IF PAID IN 30 DAYS

SIGNATURE Kurt Wilson

Kurt Wilson
 PRINTED NAME