

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 # 5086  
 Name: Pintail Petroleum Ltd.  
 Address: 225 N. Market Suite 300  
 City/State/Zip: Wichita, KS 67202  
 Purchaser: N/A  
 Operator Contact Person: Flip Phillips  
 Phone: (316) 682-0026  
 Contractor: Name: Mallard JV  
 License: 4958  
 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: 4-20-01  
 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. \_\_\_\_\_  

<u>1/23/01</u>	<u>1/30/01</u>	<u>3/13/01</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

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KCC

APR 20 2001

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CONSERVATION DIVISION  
 APR 20 2001  
 STATE CORPORATION COMMISSION  
 WICHITA, KANSAS

API No. 15 - 145-21,465-0060  
 County: Pawnee  
 S 2 / 2 SE NE Sec. 14 Twp. 23 S. R. 16  East  West  
2970 feet from  N (circle one) Line of Section  
660 feet from  W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE  SE NW SW  
 Lease Name: Kasselman Well #: 2  
 Field Name: Zook  
 Producing Formation: ~~conglomerate~~ VIOLA  
 Elevation: Ground: 2035 Kelly Bushing: 2040  
 Total Depth: 4145 Plug Back Total Depth: \_\_\_\_\_  
 Amount of Surface Pipe Set and Cemented at 261 Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 Alternate II completion, cement circulated from 4142  
 feet depth to 1950' w/ 300 sx cmt.  
 Drilling Fluid Management Plan ALT 1 g# 8/6/01  
 (Data must be collected from the Reserve Pit)  
 Chloride content 10,000 ppm Fluid volume 165 bbls  
 Dewatering method used \_\_\_\_\_  
 Location of fluid disposal if hauled offsite: JUL 10 2002  
 Operator Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
 Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
 Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
 County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

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 STATE CORPORATION COMMISSION  
 WICHITA, KANSAS

RELEASED

FROM CONFIDENTIAL

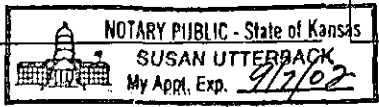
**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information 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. Iken  
 Title: Geologist Date: 4/19/2001  
 Subscribed and sworn to before me this 19 day of April  
2001  
 Notary Public: Susan Utterback  
 Date Commission Expires: 9/7/02

**KCC Office Use ONLY**

Letter of Confidentiality Attached  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution



X

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ORIGINAL

Operator Name: Pintail Petroleum Lease Name: Kasselman Well #: 2
Sec. 14 Twp. 23 S. R. 16 East West County: Pawnee

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 (Attach Additional Sheets)
Samples Sent to Geological Survey
Cores Taken
Electric Log Run (Submit Copy)
List All E. Logs Run: RAG - Density Neutron
KCC
APR 20 2001
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CASING RECORD
Report all strings set-conductor, surface, intermediate, production, etc.
Table with columns: 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 seal
Table with columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives
RELEASED
JUL 10 2002
FROM CONFIDENTIAL

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
2 4076-4080, 4087-4095 1500 gals 7 1/2% NEFE;
STATE CORPORATION COMMISSION
APR 20 2001
w/170,000 standard cubic feet N-2 nitrogen.

TUBING RECORD
Size 2-3/8" Set At 4035'
Liner Run Yes No
Date of First, Resumed Production, SWD or Enh r. 3/14/01
Producing Method Flowing Pumping Gas Lift 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 4076'-4080', 4087'-4095'
Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
Other (Specify)



# ALLIED CEMENTING CO., INC.

8348

Federal Tax I.D.# 48-0727860

ORIGINAL  
SERVICE POINT:

BOX 31  
RUSSELL, KANSAS 67665

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*Great Bend*

DATE <u>1-30-01</u>	SEC. <u>14</u>	TWP. <u>23</u>	RANGE <u>16</u>	CALLED OUT <u>8:00 AM</u>	ON LOCATION <u>10:30 AM</u>	JOB START <u>11:30 AM</u>	JOB FINISH <u>3:15 PM</u>
LEASE <u>Kasselman</u>	WELL # <u>2</u>	LOCATION <u>Block 3 1/2 E 1/2 W</u>			COUNTY <u>Fawcett</u>	STATE <u>KA</u>	
OLD OR <u>(NEW)</u> (Circle one)							

CONTRACTOR Mallard  
 TYPE OF JOB Longstring  
 HOLE SIZE 7 7/8 T.D. 4145'  
 CASING SIZE 4 1/2 DEPTH 4149'  
 TUBING SIZE DEPTH  
 DRILL PIPE DEPTH  
 TOOL DEPTH  
 PRES. MAX\* 1000\* MINIMUM  
 MEAS. LINE SHOE JOINT\* 10.80  
 CEMENT LEFT IN CSG\* KCC  
 PERFS.  
 DISPLACEMENT 65.6 BBLs APR 20 2001  
 EQUIPMENT  
 PUMP TRUCK CEMENTER Jim Wainwright  
 #120 HELPER Steve Turley  
 BULK TRUCK DRIVER Clayd Wood  
 #341  
 BULK TRUCK DRIVER Lonnie Marquis  
 #342

OWNER Pintail Petroleum Ltd  
 CEMENT  
 AMOUNT ORDERED 200 ex 65/35 6% gel  
1/4" floral 500 gal. WFR II  
100 ex ASC 5" Kol Seal, FL-10  
 COMMON 200 ALW @ 6.00 1200.00  
 POZ MIX 100 ASC @ 8.20 820.00  
 GEL @  
 CHLORIDE @  
 WFR II - 500 gallon @ 1.00 500.00  
 FLO SEAL - 50 # @ 1.40 70.00  
 FL-10 19 # @ 8.00 152.00  
 KOL-SEAL 500 # @ .38 190.00  
 HANDLING 312 @ 1.05 327.60  
 MILEAGE 35 436.80  
**RELEASED**  
 JUL 10 2002  
 TOTAL \$ 3696.40

REMARKS:

FROM CONFIDENTIAL SERVICE

Safety meeting:  
Ran casing to bottom, circulate with mud pump  
shut down, plug cat hole 15 ex, pump 500 gallon  
WFR 2, clear pump & lines, plug cat hole 15 ex,  
shut down, haul up to casing & mixed lead cement  
followed by tail cement, shut down released 4 1/2  
rubber plug & displaced w/ 65 1/2 bbls fresh H<sub>2</sub>O  
(float did hold 1000\*) released psi.

DEPTH OF JOB 4149'  
 PUMP TRUCK CHARGE 1145.00  
 EXTRA FOOTAGE @  
 MILEAGE 35 @ 3.00 105.00  
 PLUG 1-4 1/2 solid rubber @ 38.00 38.00  
 TOTAL \$ 1288.00

CHARGE TO: Pintail Petroleum Ltd  
 STREET 225 N Market Ste. 300  
 CITY Wichita STATE Kansas ZIP 67202

FLOAT EQUIPMENT

1- 4 1/2 Guide shoe @ 125.00 125.00  
 1- 4 1/2 insert @ 210.00 210.00  
 8- 4 1/2 Turbo centralizers @ 55.00 440.00  
 1- 4 1/2 Basket @ 116.00 116.00  
 TOTAL \$ 891.00

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.

TAX -0-  
 TOTAL CHARGE \$ 5875.40  
 DISCOUNT \$ 587.54 IF PAID IN 30 DAYS

SIGNATURE [Signature]

[Signature]  
 PRINTED NAME

Net \$ 5287.86