

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

Operator: License # 5086Name: Pintail Petroleum, Ltd.Address 412 E. Douglas, Suite 1Wichita, KS 67202

City/State/Zip _____

Purchaser: N/AOperator Contact Person: Innes PhillipsPhone (316) 263-2243Contractor: Name: Mallard Joint VentureLicense: 4958Wellsite Geologist: Innes Phillips

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover☐ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.☐ Gas ☐ ENHR ☐ SIGW☒ Dry ☐ Other (Core, WSW, 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☐ Coamingled ☐ Docket No. _____☐ Dual Completion ☐ Docket No. _____☐ Other (SWD or Inj?) Docket No. _____7/18/934/26/93

Spud Date

Date Reached TD

Completion Date

API NO. 15- 083-21,393-0000 **ORIGINAL**County HodgemanC - NE - SE Sec. 11 Twp. 22S Rge. 22 ☒ E ☒ W1980 Feet from S/W (circle one) Line of Section660 Feet from E/W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name Bauer #1 Well # _____Field Name NAProducing Formation NoneElevation: Ground 2162 KB 2167Total Depth 4435 PSTD _____Amount of Surface Pipe Set and Cemented at 205 75 FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from NA

feet depth to _____ w/ _____ sx cat.

Drilling Fluid Management Plan ND 0 1-6-93
(Data must be collected from the Reserve Pit)Chloride content 8,000 ppm Fluid volume _____ bbls.Dewatering method used evaporation

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: Beet A. IsenTitle: Geologist Date: 6/14/93Subscribed and sworn to before me this 14th day of JuneNotary Public: Patricia C. ByerleeDate Commission Expires: 12/11/93

K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality Attached

C ☐ Wireline Log Received

C ☐ Geologist Report Received

RECEIVED

DISTRIBUTION

☒ KCC ☐ SVD/Rep ☐ KSPA2

☐ KGS ☐ Plug ☐ JUN 24 1993

(Specify)

CONSERVATION DIVISION

Wichita, Kansas

Form ACD-1 (7-91)

Operator Name Pintail Petroleum, Ltd.Lease Name BauerWell # 1☐ EastCounty HodgemanSec. 11 Twp. 22S Rge. 22W
☐ West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests. If interval tested, time test 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.)
☐ Yes ☒ No

Samples Sent to Geological Survey

☒ Yes ☐ No

Cores Taken

☐ Yes ☒ No
 Electric Log Run
(Submit Copy.)
☐ Yes ☒ No

List All E. Logs Run:

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

Name	Top	Datum
Anhydrite	1345	+822
B/ Anhydrite	1365	+802
Heebner	3751	-1584
Lansing	3809	-1642
Ft. Scott	4343	-2176
Cher. Shale	4366	-2199
Mississippi	4433	-2268

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
Surface	12- $\frac{1}{2}$	10- $\frac{3}{4}$ "	32#	205.75	60/40	195	2% gel: 3% cc

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 ☐ Yes ☐ No

 Date of First, Resumed Production, SWD or Inj. Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Grav
0.7					

Disposition of Gas:

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18.)

METHOD OF COMPLETION

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____

Production Interval

ORIGINAL

INVOICE

HALLIBURTON SERVICES

A Halliburton Company

 REMIT TO:
 P.O. BOX 951046
 DALLAS, TX 75395-1046

INVOICE NO.

DATE

15.083-21393-0000

324648

04/18/1993

WELL/LEASE NO./PLANT NAME

WELL/PLANT LOCATION

STATE

WELL/PLANT OWNER

BAUER 1

HODGEMAN

KS

SAME

SERVICE LOCATION

CONTRACTOR

JOB PURPOSE

TICKET DATE

NESS CITY

MALLARD

CEMENT SURFACE CASING

04/18/1993

ACCT. NO.

CUSTOMER AGENT

VENDOR NO.

CUSTOMER P.O. NUMBER

SHIPPED VIA

FILE NO.

688565 ARNIE HESS

COMPANY TRUCK

49616

 PINTAIL PETROLEUM
 412 EAST DOUGLAS
 SUITE #1
 WICHITA, KS 67202

 DIRECT CORRESPONDENCE TO:
 FIRST OKLAHOMA TOWER
 210 WEST PARK AVENUE
 SUITE 2050
 OKLAHOMA CITY, OK 73102-5601

PRICE REF. NO.

DESCRIPTION

QUANTITY

U/M

UNIT PRICE

AMOUNT

PRICING AREA - EASTERN AREA1

000-117

MILEAGE

40 MI
1 UNT

2.75

110.00

001-016

CEMENTING CASING

205 FT
1 EA

515.00

515.00

030-503

CMTG PLUG LA-11,CP-1,CP-3,TOP

10 3/4 IN
1 EA

115.00

115.00

504-136

CEMENT - 40/60 POZMIX STANDARD

195 SK

5.55

1,082.25

509-406

ANHYDROUS CALCIUM CHLORIDE

5 SK

28.25

141.25

500-207

BULK SERVICE CHARGE

205 CFT

1.25

256.25

500-306

MILEAGE CMTG MAT DEL OR RETURN

329.900 TMI

.85

280.42

INVOICE SUBTOTAL

2,500.17

 DISCOUNT-(BID)
 INVOICE BID AMOUNT

 750.03-
 1,750.14

*-KANSAS STATE SALES TAX

60.38

INVOICE TOTAL - PLEASE PAY THIS AMOUNT =====>

TERMS

 INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE UPON
 CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH
 FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED. CUSTOMER AGREES TO PAY INTEREST
 THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER
 TO EXCEED 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO
 ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND
 REASONABLE ATTORNEY'S FEES.

 CONSERVATION DIVISION
 Wichita, Kansas

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