

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 ☐ SUD ☐ 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/SUD☐ Plug Back ☐ PSTD☐ Commingled ☐ Docket No. _____☐ Dual Completion ☐ Docket No. _____☐ Other (SUD or Inj?) ☐ Docket No. _____4/18/934/26/93

Spud Date

Date Reached TD

Completion Date

API NO. 15- 083-21,393County HodgemanC - NE - SE Sec. 11 Twp. 22S Rge. 22 ☒ X1980 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 KS 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 7-6-83
(Data must be collected from the Reserve Pit)Chloride content 8,000 ppm Fluid volume _____ bblsDewatering 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 Beth A. IsenTitle Geologist Date 6/14/93Witnessed and sworn to before me this 14th day of JuneNotary Public Patricia C. ByrleDate Commission Expires 12/11/93

K.C.C. OFFICE USE ONLY			
F	Letter of Confidentiality Attached	RECEIVED	
C	Wireline Log Received	STATE OF KANSAS	
C	Geologist Report Received	JUN 24 1993	
Distribution		KCC	
SUD/Rep		KGS	
Plug		HSPA	
Wichita (Specify)		LAW OFFICE	

SIDE TWO

Operator Name Pintail Petroleum, Ltd Lease Name Bauer Well # 1
 Sec. 11 Twp. 22S Rge. 22W
☐ East ☐ West
 County Hodgeman

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests including 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.)	☐ Yes ☒ No	☐ Log Formation (Top), Depth and Datum	☒ Sample
Samples Sent to Geological Survey	☒ Yes ☐ No	Name	Top Datum
Cores Taken	☐ Yes ☒ No	Anhydrite	1345 +822
Electric Log Run (Submit Copy.)	☐ Yes ☒ No	B/ Anhydrite	1365 +802
List All E.Logs Run:		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, SMD or Inj.				Producing Method	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	

Disposition of Gas:

METHOD OF COMPLETION

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

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

RECEIVED

OIL FIELD COMMISSION

JUN 24 1993

OIL FIELD COMMISSION
Production Interval
Wichita, Kansas