

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

API NO. 15-113-21,192-0000
County McPherson
NW NE NE Sec. 25 Twp. 21 Rge. 2 East
X West

Operator: License # 5086
Name Pintail Petroleum, Ltd.
Address 412 E. Douglas, Suite One
City/State/Zip Wichita, KS 67202

4950 Ft North from Southeast Corner of Section
775 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser

Lease Name Rupp Well # 1

Operator Contact Person Flip Phillips
Phone 316/263-2243

Field Name

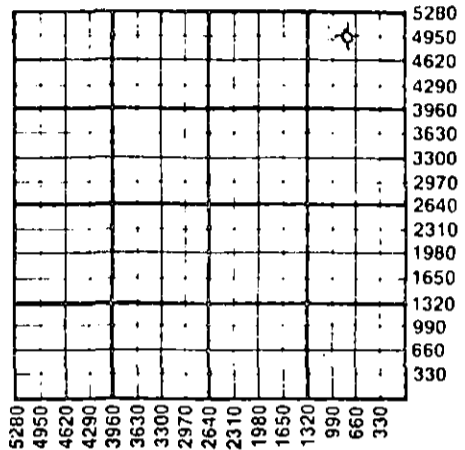
Producing Formation Simpson

Contractor: License # 5892
Name Berentz Drilling

Elevation: Ground 1489 KB 1493

Wellsite Geologist Flip Phillips
Phone 316/263-2243

Section Plat



Designate Type of Completion
X New Well Re-Entry Workover

Oil SWD Temp Abd
Gas Inj Delayed Comp.
X Dry Other (Core, Water Supply etc.)

If OWWG: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
X Mud Rotary Air Rotary Cable

08-03-87 08-1--87 n/a 8-10-87
Spud Date Date Reached TD Completion Date

3530 n/a
Total Depth PBTD

set 2 1/2 8-5/8" at
Amount of Surface Pipe Set and Cemented at 215 feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set feet
If alternate 2 completion, cement circulated
from feet depth to w/ SX cmt
Cement Company Name Halliburton
Invoice # 360959

WATER SUPPLY INFORMATION
Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

Groundwater Ft North from Southeast Corner
(Well) Ft West from Southeast Corner of
Sec Twp Rge East West

X Surface Water 660 Ft North from Southeast Corner
(Stream, pond etc) 4290 Ft West from Southeast Corner
Sec 28 Twp 21 Rge 1 East X West

Other (explain)
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log shall be attached with this form. 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 *Walter Phillips*
Title Drilling Supervisor Date

Subscribed and sworn to before me this 2nd day of September 1987
Notary Public *Patricia C. Byerlee*

Date Commission Expires December 11, 1989

K-C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time Log Received
Distribution
KCC SWD/Rep NGPA
KGS Plug Other
RECEIVED
STATE CORPORATION COMMISSION

SEP 4 1987
Form ACO-1 (5-86)D

SIDE TWO

Operator Name Pintail Petroleum, Ltd. Lease Name Rupp Well # 1

Sec. 25 Twp. 21S Rge. 2 East West County McPherson

WELL LOG

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 Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Name	Top	Bottom
Lansing	2343	-850
B/KC	2722	-1229
Cherokee	2925	-1432
Mississippi	2984	-1491
Mississippi Osage	3035	-1542
Kinderhook	3317	-1824
Misner	3367	-1874
Hunton	3370	-1877
Viola	3482	-1989
Simpson	3512	-2019
RTD	3530	-2037

CASING RECORD <input checked="" 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 1/2"	8-5/8"	23#	215	poznix 60/40	250	3%cc
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	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 Production		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	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled

L O G O F W E L L

Rupp #1
 NW NE NE
 Section 25-21-2W
 McPherson County, Ks.

OPERATOR: Pintail Petroleum

CONTRACTOR: Berentz Drilling Co., Inc.

Commenced with Rotary 8-3-87
 Completed with Rotary 8-10-87

Casing: 8 5/8"-----211' cemented with 150 sacks

Soil	3'
Sand & Shale	215'
Lime	565'
Shale & Lime	770'
Shale	985'
Lime	1045'
Shale	1672'
Shale & Lime	1975'
Lime	2063'
Sand	2074'
Lime & Shale	2020'
Shale	2156'
Sand Douglas	2221'
Shale	2344'
Lime Lansing K.C.	2721'
Shale	2985'
Lime Mississippi	3318'
Shale Kinderhook	3375'
Lime Hunton	3482'
Viola	3512'
Simpson	3530' R.T.D.