

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 5037  
Name Pan-Western Petroleum, Inc.  
Address 120 S. Market, Suite 501  
City/State/Zip Wichita, Kansas 67202

Purchaser.....

Operator Contact Person Toby Elster  
Phone 316-263-0542

Contractor: License # 5302  
Name Red Tiger Drilling Company

Wellsite Geologist.....  
Phone.....

Designate Type of Completion  
 New Well  Re-Entry  Workover

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

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

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
2/13/86 2/23/86 2/24/86  
Spud Date Date Reached TD Completion Date  
4,278'  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 280 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
if yes, show depth set.....feet  
if alternate 2 completion, cement circulated  
from.....feet depth to.....w/.....SX cmt

API NO. 15-191-21,911-00-00  
County Summer  
C W/2 E/2 NW/4 2 35S 1W  East  
Sec..... Twp..... Rge.....  West

3960 Ft North from Southeast Corner of Section  
3630 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

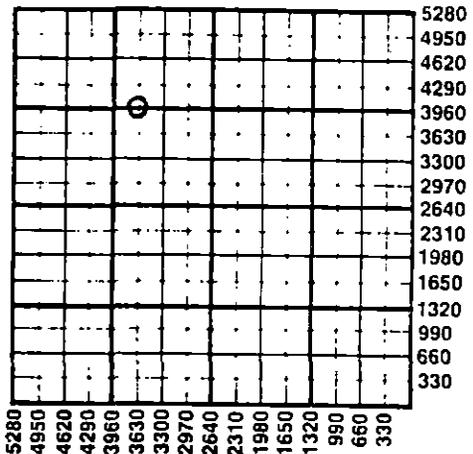
Lease Name Yearout Well # 1

Field Name South Haven Ext.

Producing Formation.....

Elevation: Ground 1083' 1088' KB.....

Section Plat



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

Surface Water 3100 Ft North from Southeast Corner  
(Stream, pond etc.) 3400 Ft West from Southeast Corner  
Sec 2 Twp 35S Rge 1  East  West

Daryl Yearout, South Haven, Ks. 67140  
 Other (explain).....  
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 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 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.

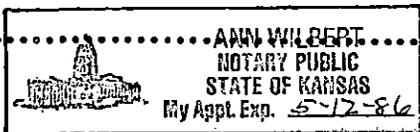
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature [Signature] President Date 3-3-86

Subscribed and sworn to before me this 3rd day of March 1986

Notary Public Ann Wilbert

Date Commission Expires.....



K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

Form ACO-1 (7-84)  
MAR 4 1986

Sec. 2, Twp. 35, Rge. 1W

**SIDE TWO**

Operator Name Pan-Western Petroleum, Inc. Lease Name Yearout Well # 1

Sec. 2 Twp. 35S Rge. 1W  East  West County Sumner

**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
DST #1 3925-48/60-60-60-60; Rec. 302' Mdy Wtr w/VSS0; FPs 63-126#, 137-189#; BHPs 1550-1519#; C/c 114,000 ppm		Whitecloud	1723	
		Howard	1784	
		Topeka	1968	
		Heebner	2373	
		Stalnaker	2759	
		Layton	3153	
		Kansas City	3335	
		Base Kansas City	3439	
		Mississippian	3922	
		Kinderhookian	4148	
		Simpson Sand	4221	
		RTD	4278	

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 1/4"	8 5/8"	20#	286'	Common	175	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				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 .....