

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 # 8000  
Name PanCanadian Petroleum Company  
Address P. O. Box 929  
City/State/Zip Denver, CO 80201

Purchaser Inland Crude

Operator Contact Person Joe Rusnak  
Phone 303-825-8371

Contractor: License # 8241  
Name Emphasis Oil Operations

Wellsite Geologist Carroll Van Buskirk  
Phone (316) 262-5646

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

If OWNO: old well info as follows:  
Operator N/A  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
9/30/85 10/11/85 12/06/85  
Spud Date Date Reached TD Completion Date  
3720' 3689'  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 282 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 1766 feet  
If alternate 2 completion, cement circulated from 0 feet depth to 1766 w/.375 SX cmt

API NO. 15-163-22,777 0000  
County Rooks  
SW SW NE Sec. 3 Twp. 7S Rge. 20  East  West

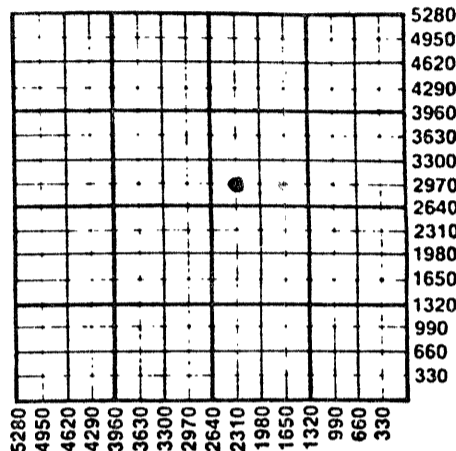
2970 Ft North from Southeast Corner of Section  
2310 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Gary L. States 32-3-1 Well #

Field Name Probasco

Producing Formation Arbuckle/Lansing Kansas City

Elevation: Ground 2161' KB 2166'  
Section Plat



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

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 4300 Ft North from Southeast Corner (Stream, pond etc) 1300 Ft West from Southeast Corner Sec 12 Twp 7S Rge 21  East  West

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 James D. Keisling  
Coord., Eng. Operations U.S. 1-20-86  
Title Date

Subscribed and sworn to before me this 20th day of January 1986  
Notary Public Janet S. Rutenhouse

Date Commission Expires 10/14/88

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

FILED IN 1003  
2/28/1986

Sec. 3, Twp. 7, Rge. 20 W

Operator Name ..... PanCanadian Petroleum Company ..... Lease Name..... Gary L. States ..... Well #..... 32-3-1

Sec..... 3 ..... Twp..... 7S ..... Rge..... 20 .....  East  West ..... County..... Rooks .....

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

DST #1: 3293-3330'. 15-45-45-90. Rec'd 80' WM. HP 1657-1636, SIP 1012-1012, IFP 32-32, FFP 54-64.  
 DST #2: 3385-3405'. 15-45-45-90. Rec'd 15' SOCM. HP 1722-1700, SIP 108-465, IFP 21-21, FFP 21-21.  
 DST #3: 3418-3446'. 15-45-45-90. Rec'd 4' mud. HP 1754-1711, SIP 840-883, IFP 21-21, FFP 21-21.  
 DST #4: 3534-56'. 15-45-45-90. No rec. HP 1852-1809, SIP 21-21, IFP 21-21, FFP 21-21.  
 DST #5: 3556-75'. 15-45-45-90. Rec'd 2' free oil + 3' HOCM. HP 1863-1852, SIP 400-237, IFP 21-21, FFP 21-21.  
 DST #6: 3572-3610'. 15-45-45-90. Rec'd 5' oil, 15' HOCM. HP 1874-1819, SIP 744-540, IFP 32-32, FFP 32-32.  
 DST #7: 3622-48'. 15-45-45-90. Rec'd 15' OCM. HP 1895-1852, IFP 32-32, FFP 32-32, SIP 733-840.  
 DST #8: 3640-60'. 15-45-45-90. Rec'd 10 OCM. HP 1895-1874, IFP 21-21, FFP 21-21, SIP 75-75.

Name	Top	Bottom
Topeka	3148 (-982)	
Heebner	3358 (-1192)	
Toronto	3378 (-1212)	
Lansing/KC	3393 (-1227)	
Arbuckle	3633 (-1467)	

**RELEASED**  
 APR 15 1987  
 4/15/87  
 FROM CONFIDENTIAL

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	12-1/4"	8-5/8"	20#	282'	Class A	225	2% gel, 3% c.c.
Production	7-7/8"	4-1/2"	10#	3719'	Common	230	3% c.c.
DV Tool				1766'	50/50 pop	375	4% gel

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
TWO	Arbuckle 3633-3637' & 3641-3647'; LKC "L", Acidized each zone individually 3590-3593'; LKC "K" 3583-3587'; LKC "J" with 250 gal 15% deemulsion acid 3558-3565'; LKC "I" 3543-3548'; LKC "B" per foot of perforations 3430-3434'; LKC "A" 3396-3402'		

TUBING RECORD Size 2-3/8" Set At 3651' Packer at none Liner Run  Yes  No

Date of First Production 12-06-85 Producing Method  Flowing  Pumping  Gas Lift  Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	5 Bbls	TSTM MCF	5 Bbls	TSTM CFPB	37° API

METHOD OF COMPLETION Production Interval

Disposition of gas:  Vented  Sold  Used on Lease  
 Open Hole  Perforation  Other (Specify) ..... 3396-3647' .....  
 Dually Completed  Commingled .....