

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 Post Office Box 929
City/State/Zip Denver, CO 80201

Purchaser Inland Crude

Operator Contact Person G. Jameson/T. Rubis
Phone (303) 825-8371

Contractor: License # 6033
Name Murfin Drilling

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

6-14-85	6-22-85	7-12-85
Spud Date	Date Reached TD	Completion Date
3955'	3883'	
Total Depth	PBTD	

Amount of Surface Pipe Set and Cemented at 280 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2014' feet
If alternate 2 completion, cement circulated from 2014' feet depth to Surf w/ 425SX cmt

API NO. 15-065-22201
County Graham
C. NW SE Sec. 17 Twp. 6S Rge. 22 East West

1980 Ft North from Southeast Corner of Section
1980 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

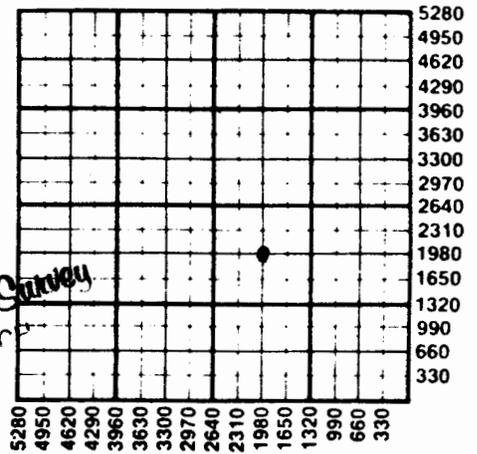
Lease Name SCHUCK 33-17 Well # 1

Field Name Pen

Producing Formation Lansing/Kansas City "I"

Elevation: Ground 2342' KB 2347'

Section Plat



AUG 19 1995
State Geological Survey
WICHITA BRANCH

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket # Allen Wordester
Rt. 2, Box 79, Hill City, KS

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.....Ft North from Southeast Corner (Stream, pond etc).....Ft West from Southeast Corner Sec Twp Rge East West
- Other (explain)..... (purchased from city, R.W.D. #)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	46 Bbls	TSTM MCF	0 Bbls	TSTM CFPB	41°

all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

SIDE TWO

Operator Name **PANCANADIAN PETROLEUM COMPANY** Lease Name **SCHUCK 33-17** Well # **1**

Sec. **17** Twp. **6S** Rge. **22** East West County **Graham**

WELL LOG

METHOD OF COMPLETION

Production Interval

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

..3742'-3750'....

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description

Log Sample

DST #1: 3539'-80', Toronto fm. 15/45/45/90. Op w/ sto blow off btm of bucket in 4 min. Remained sto thruout. 2nd op w/sto blow off btm of bucket in 4 min. Remained thruout. Surf rec 1410' fl, 1370' muddy wtr, 40' heavy mud. IHP 1880, IFP 114-360, ISIP 1332, FFP 426-709, FSIP 1310, FHP 1848.

Name	Top	Bottom
Topeka	3358'	
Heebner	3546'	
Toronto	3570'	
Lansing/K.C.	3586'	
Base of K.C.	3781'	
Conglomerate	3840'	
Arbuckle	3928'	
TD	3948'	

DST #2: 3579'-98', Lansing/K.C. fm. 15/45/45/90. Op w/sto blow off btm of bucket in 3 1/2 min thruout tst. 2nd op w/sto blow off btm of bucket in 4 min thruout tst. Rec'd 60' gas, 2' free oil, 0' gassy MCW, 40' heavy mud on btm. IHP 1891, IFP 171-360, ISIP 1320, FFP 470-688, FSIP 1310, FHP 1848.

DST #3: 3716'-72', Lansing/K.C. fm. 15/45/45/90. Op w/weak to fair 3 1/2" below surf of bucket. 2nd op w/wk to good 9" below surf. Rec'd 360' fl, 60' gas, 120' gas SOCM, 180' gassy OCM, 60' muddy oil. IHP 1988, IFP 103-114, ISIP 1310, FFP 159-227, FSIP 1278, FHP 1945.

Core #1: 3718'-42': 3718'-29'; Limestone, dense, tan-gry w/shale partings in lower 5'. 3729-33' Shale, blk to red-brn. 3733-36'; brkn sh. 3736-41'; core missing. 3741-42'; Is, breccia cly mat.

Core #2: 3742'-71': 3742'-43'; Is, breccia, sli oil stain. 3743-45'; sh, red-brn. 3745'-49'; Ls, porous, bleeding oil. 3749'-50'; Ls, tan, sli oil stain. 3750'-53'; Ls, sh stringers. 3753'-55'; Ls, weathered brecciated sli oil stain. 3755'-57'; Ls, tan. 3759'-66'; sh, red-b 3766'-71'; Ls, brkn, lt. brn.

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		8-5/8"	24#	306'	common	215	3% CaCl, 2% gel
Prod. 1st		4 1/2"	9.5# 10.5#	3927'	"G"	245	3% CaCl
Prod. 2nd		4 1/2"	9.5# 10.5#	3927'	50/50 Poz	425	6% gel

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
Two	3742'-3750'	800 gal 15% MCA/ft.	Avg 3746

TUBING RECORD Size **2-3/8"** Set At **3810'** Packer at **none** Liner Run Yes No

Date of First Production **7-9-85** Producing Method Flowing Pumping Gas Lift Other (explain).....