

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 # 5230
name Petroleum Energy, Inc.
address 224 E. Douglas - Suite 350
Wichita, Kansas 67202
City/State/Zip

Operator Contact Person Erin Marshall
Phone (316) 265-2661

Contractor: license # 5381
name Big Springs Drilling Co.

Wellsite Geologist David Clothier
Phone (316) 269-2003

PURCHASER... Inland Crude

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

5-17-85 5-26-85 9-15-85
Spud Date Date Reached TD Completion Date
5,185
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 595 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. 15 077 - 21,088 - 00-00
County Harper
SW SE NE Sec 16 Twp 35s Rge 5w

2970' Ft North from Southeast Corner of Section
990' Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

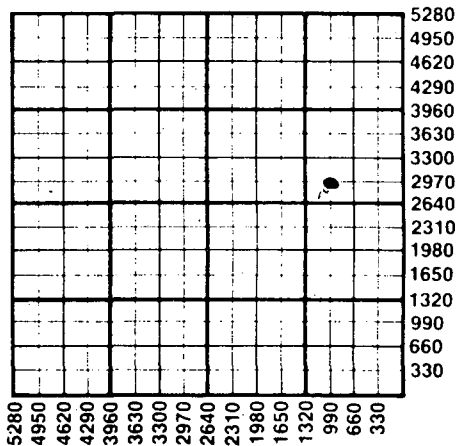
Lease Name C.D. WILLIAMS, 'C' Well# 1

Field Name Willtex, South

Producing Formation MISSISSIPPI

Elevation: Ground 1193 KB 1198

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #
 Groundwater Ft North From Southeast Corner and Ft. West From Southeast Corner of (Well) Sec Twp Rge East West
 Surface Water Ft North From Southeast Corner and Ft West From Southeast Corner (Stream, Pond etc.) Sec Twp Rge East West
 Other (explain) bought from farmer (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring
Docket #

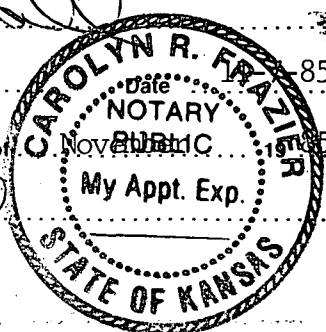
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 apply.

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 Erin Marshall
Title Secretary
Subscribed and sworn to before me this 7th day of November 1985
Notary Public Carolyn R. Frazier
Date Commission Expires 7-20-89



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)

NOV 12 1985
KANSAS CORPORATION COMMISSION
Wichita, Kansas

Sec. 16 Twp. 35s Rge. 5w

Operator Name PETROLEUM ENERGY, INC. Lease Name C.D. WILLIAMS 'C' Well# 1 SEC 16 TWP. 35s. RGE. 5w. East West

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

MISSISSIPPI 4693 - 4750

Limestone; tan to brown, some creams and grey, dense to finely crystalline, some poor pinpoint and vuggy porosity, mostly no visible porosity, no show.

4750 - 4783

Limestone, tan to brown to grey, dense, Argillaceous; a top becoming clean and blocky toward base.

4738 - 4816

Limestone, tan to brown to grey, dense to finely crystalline, slightly fossiliferous, soft in part, poor pinpoint and vuggy porosity, no show.

4816-4893

Limestone, cream to tan to brown, dense to finely crystalline, fossiliferous in part, cherty toward top, some argillaceous, some fair intercrystalline and vuggy porosity.

4893 - 4920

Limestone, cream to tan, dense to finely crystalline, argillaceous in part, some poor intercrystalline and vuggy porosity, trace dead oil stain light fluorescence.

4920 - 5020

Limestone, mostly tan to grey, some cream and brown, mostly dense, mostly no visible porosity, no show

5020 - 5080

Limestone; grey to tan to brown, dense to finely crystalline, very spiculitic, fair to good fluorescence and stain, good vuggy porosity in part.

Name	Top	Bottom
HEEBNER	3200	
STALNAKER	3609	
LASNING	3952	
MISSISSIPPI	4693	
TOTAL DEPTH	5185	

CASING RECORD <input 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 3/4"	8-5/8"	24#	595'	Halib-lite Common	225 150	2%cc 1/4 flow seal 2%gel 3%cc1
PRODUCTION	7-7/8"	5-1/2"	14#	5184'	60/40 poz	200	2% gel 18% sal
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
2	5,030-5,060 (steel) acidized each foot with 100 gallons of mud acid			fraced 90,000 lbs sand 28,000 bbls gelled water			perf zone
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		size 2-7/8" set at 5,027 packer at		Producing method <input type="checkbox"/> flowing <input checked="" 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		
	20 Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION open hole perforation other (specify) _____

PRODUCTION INTERVAL 5,030 to 5,060

Disposition of gas: vented sold used on lease

Dually Completed. Commingled

PAGE 2 (Side One)

OPERATOR P.E.I.

LEASE NAME C.D. WILLIAMS 'C'

SEC 16 TWP 35s RGE 5w (E)
(W)

WELL NO. #1

FILL IN WELL INFORMATION AS REQUIRED.

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing & Shut-in pressures, and recoveries.

Show Geological markers, logs run, or Other Descriptive information.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Limestone; white to cream, fine to cream, fine to medium crystalline, Glauconitic, fair intercrystalline porosity, no show	5094	5114		
Limestone; tan to brown, dense no visible porosity, no show	5114	5124		

RECEIVED
STATE CORPORATION COMMISSION

NOV 12 1985

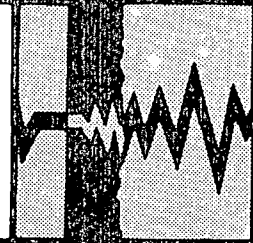
CONSERVATION DIVISION
Wichita, Kansas



Acoustic Cement Bond Log

VDL

Gamma Ray



FILE	FILE NO.	COMPANY	PETROLEUM ENERGY, INC.				
	API NO.	WELL	NO. 1 C. D. WILLIAMS, JR. "C"				
		FIELD	WILLTEX				
		COUNTY	HARPER	STATE	KANSAS		
		LOCATION:	SW-SE-NE 2970' FNL & 990' FWL SE/4	Other Services	--		
		SEC	16	TWP	35S	RGE	5W

Permanent Datum	GROUND LEVEL	Elev.	1193	Elev.	KB	1198
Log Measured from	KELLY BUSHING		5	Ft. Above Permanent Datum	DF	1195
Drilling Measured from	KELLY BUSHING				GL	1193

Date	6-14-85	CSG. RECORD	Surface	Protection	Production	Liner
Run No.	ONE	Size			5-1/2"	
Service Order No.	99356	Wt./Ft.			-	
Depth - Driller	5184	Grade			-	
Depth - Logger	5152	Type Joint			-	
Bottom Logged Int.	5146	Top			SURE	
Top Logged Interval	4100	Bottom			T.D.	
Ft. Measured	1046	PRIMARY CEMENTING DATA				
Type Fluid in Csg.	WATER	Type Cement			60/40 POZ	
Fluid Level	FULL	Vol. of Cement			150 SACKS	
Max. Temp. Deg. F.	-	Additive				
Tool Series No.	1408	% Additive				
Tool Diam.	3-1/2"	Retarder				
Standoff Size	CENT.	% Retarder				
Logging Speed	28' / MIN.	Slurry Wt.				
R/A Log Type	G/R	Water Loss				
T.C.	2	Drig. Mud Type				
Sens. Setting	390	Drig. Mud Wt.				
API Units/Div.	2L	PRIMARY CEMENTING PROCEDURE				
Truck or Unit No.	LP-3045	Started Pumping	HR.	DATE	Preceding Fluid	
Location	GT. BEND	Plug on Bottom			Vol.	Bbls.
Opr. Rig Time	2 HRS.	Pres. Released			Returns: Full	Partial ~ Nдне
Recorded by	KATSELER-UHLMANN	Started Bond Log	1500	6-14	Pipe Rot. During Pumping: Yes No	
Witnessed by	PT. NAST	Finished Bond Log	1700	6-14	Pipe Rot. After Plugdown: Yes No	

CONSERVATION DIVISION
Wichita, Kansas