

SIDE ONE

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 # 5598  
Name Pan Eastern Exploration Co.  
Address P. O. Box 351  
City/State/Zip Liberal, KS 67905-0351

Purchaser N/A

Operator Contact Person M. L. Pease  
Phone (316) 624-6253

Contractor: License # 5842  
Name Gabbart Jones, Inc.

Wellsite Geologist N/A  
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 OWMO: old well info as follows:  
Operator  
Well Name  
Comp. Date  
Old Total Depth

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable

Spud Date 4/9/87 Date Reached TD 4/12/87 Completion Date N/A

Total Depth 2845 PBTD 2835

Amount of Surface Pipe Set and Cemented at 612 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  
Cement Company Name  
Invoice #

API NO. 15-189-21,011-00-00

County Stevens

App. C SW Sec. 4 Twp. 32 Rge. 38 East West

1325 Ft North from Southeast Corner of Section  
3951 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

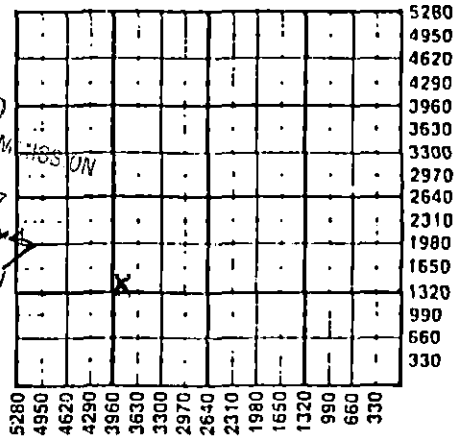
Lease Name Walker "C" Well # 1H

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 3175 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 Ft North from Southeast Corner (Stream, pond etc) Ft West from Southeast Corner Sec Twp Rge East West

Other (explain) Contractor provided water.. (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 M. L. Pease  
Title Division Production Manager Date 9/22/87

Subscribed and sworn to before me this 20th day of Sept 1987  
Notary Public Beverly J. Williams

Date Commission Expires  
BEVERLY J. WILLIAMS  
NOTARY PUBLIC  
STATE OF KANSAS  
MY APPT. EXPIRES 11-21-90

K.C.C. OFFICE USE ONLY  
F Letter of Confidentiality Attached  
C Wireline Log Received  
C Drillers Time Log Received  
Distribution  
KCC SWD/Rap NGPA  
KGS Plug Other  
DEC 2 (Specify)  
CONSERVATION  
Wichita, Kansas  
Form ACO-1 (5-86)

Sec. 4 Twp. 32 Rge. 38 W

Operator Name Pan Eastern Exploration Co. Lease Name Walker "C" Well # 1H

Sec. 4 Twp. 32 Rge. 38  East  West County Stevens

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
Sand-Clay	0	595
Redbed	595	1251
Glorietta Sand	1251	1425
Shale	1425	1497
Shale-Clay	1497	1952
Shale-Sand	1952	2350
Shale-Lime	2350	2612
Lime-Shale	2612	2845
TD	2845	

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	24	612	75/25 Poz	190	2%cc + 1/4# cel
					Common	150	3%cc + 1/4# cel
Production	7 7/8	5 1/2	14	2844	20% DC-D	195	2%cc + 1/4# cel
					10% DC-D	40	2%cc + 1/4# cel
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) Delayed  
 Used on Lease  Dually Completed  
 Commingled

BW

GABBERT-JONES, INC.  
WICHITA, KAS.

DRILLERS WELL LOG

WALKER <sup>C/</sup> #1H  
C SW/4 Sec. 4-32S-38W  
Stevens County, Kansas

COMMENCED: 4-9-87

COMPLETED: 4-12-87

OPERATOR: PAN EASTERN EXPLORATION COMPANY

DEPTH		Formation	Remarks
From	To		
0	595	Sand-Clay	
595	1251	Redbed	Ran 14 jts. of 24# 8 5/8" csg
1251	1425	Glorita Sand	ID @ 612' w/190 sks 75/25
1425	1497	Shale	Posmix - 2% CC - 1/4# Celoflake
1497	1952	Shale - Clay	150 sks Common - 3% CC
1952	2350	Shale - Sand	1/4# Celoflake
2350	2612	Shale - Lime	PD @ 3:30 AM 4-10-87
2612	2845	Lime-Shale	
	2845 TD		Ran 71 jts. of 14# 5 1/2" csg. ID @ 2844' w/195 sks Class C - 20% DCD - 2% CC 1/4# Celoflakes - 40. sks. Class C - 10% DCD - 2% CC 1/4# Celoflake PD @ 9:30 PM 4-12-87.

RECEIVED  
STATE CORPORATION COMMISSION

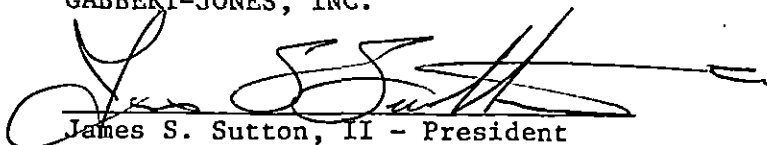
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CONSERVATION DIVISION  
Wichita, Kansas

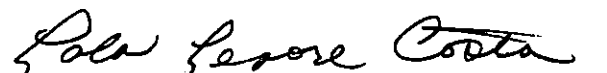
STATE OF KANSAS )  
                          )  
COUNTY OF SEDGWICK)

I, the undersigned, being duly sworn on oath, state that the above Drillers' Well Log is true and correct to the best of my knowledge and belief and according to the records of this office.

GABBERT-JONES, INC.

  
James S. Sutton, II - President

Subscribed & sworn to before me this 20th day of April 1987.

  
Lola Lenore Costa - Notary Public

My Commission expires 11-21-88

RECEIVED  
STATE CORPORATION COMMISSION

DEC 24 1987

CONSERVATION DIVISION  
Wichita, Kansas