

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 # 4549  
name Pan Eastern Exploration Co.  
address P.O. Box 351  
City/State/Zip Liberal, Kansas 67901

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

Contractor: license # 5842  
name Gabbert-Jones Inc.

Wellsite Geologist N/A  
Phone  
Purchaser N/A

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  
4-15-87 4-18-87 4-18-87  
Spud Date Date Reached TD Completion Date

1552 Surface  
Total Depth PBSD

Amount of Surface Pipe Set and Cemented at 616 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. 15-189-21,010-0000

County Stevens

App C NW Sec 15 Twp 32S Rge 38 West

3890 Ft North from Southeast Corner of Section  
4030 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

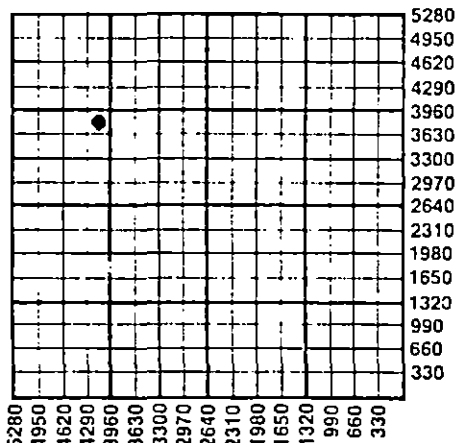
Lease Name Keefer Trust "A" Well# 1H

Field Name Hugoton - FUELL

Producing Formation N/A

Elevation: Ground 3177 KB 3180

Section Plat



WATER SUPPLY INFORMATION

Source of Water:  
Division of Water Resources Permit # N/A

Groundwater Ft North From Southeast Corner and  
(Well) Ft. West From Southeast Corner of  
Sec Twp Rge  East  West

Surface Water Ft North From Southeast Corner and  
(Stream, Pond etc.) Ft West From Southeast Corner  
Sec Twp Rge  East  West

Other (explain) purchased from City of Hugoton  
(purchased from city, R.W.D.#)

Disposition of Produced Water:  Disposal

Docket #

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MAY 22 1987  
STATE CORPORATION COMMISSION  
Oil and Gas Conservation Division  
Wichita, Kansas

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.

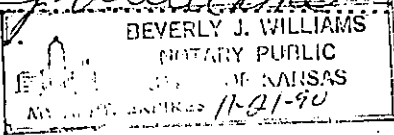
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 M. L. Pease  
Title Division Production Manager Date 5/19/87

Subscribed and sworn to before me this 19th day of May 1987

Notary Public Beverly J. Williams  
Date Commission Expires 11-21-90



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)

Form ACO-1  
(This form supercedes previous forms ACO-1 & C-10)

Sec. 15 Twp. 32S Rge. 38W

SIDE TWO

Operator Name Pan. Eastern Exploration Co. Lease Name Keefe Trust A Well# 1H SEC. 15 TWP. 32S. 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
Permian	585	1126
Blaine	1126	2054

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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#	616'	190 sxs 75/150 sxs Com	25 Poz 2% 3% cc	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
N/A							
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
size	set at	packer at					
Date of First Production	Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)						
N/A							
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

Disposition of gas:  vented  sold  used on lease

METHOD OF COMPLETION  open hole  perforation  other (specify) Plugged & Abandoned

PRODUCTION INTERVAL  Dually Completed.  Commingled

BW

GABBERT-JONES, INC.  
WICHITA, KAS.

DRILLERS WELL LOG

KEEPER "A" #1H  
1390' FNL & 1250' FWL Sec. 15-32S-38W  
STEVENS COUNTY, KANSAS

COMMENCED: 4-15-87

COMPLETED: 4-18-87

OPERATOR: ANADARKO PETROLEUM CORPORATION

DEPTH		Formation	Remarks
From	To		
0	50	Surface Sand	
50	620	Sand-Redbed	Ran 14 jts. of 24# 8 5/8" csg.
620	1100	Sand-Redbed-Shale	set @ 616' w/190 sks 75/25 Posmix
1100	1280	Redbed	2% CC - 1/4# Flakes + 150 sks.
1280	1465	Glorita Sand	Common - 3% CC - 1/4#
1465	1530	Shale	Flakes.
1530	1552	Redbed	PD @ 1:15 AM 4-16-87
	1552 TD		Plugged.

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JUN 08 1988

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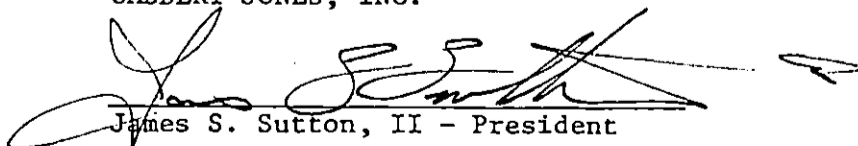
MAY 22 1987

CONSERVATION DIVISION  
Wichita, Kansas

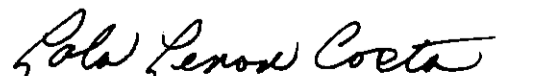
STATE OF KANSAS )  
                          )  
COUNTY OF SEDGWICK)

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 22nd day of April 1987.

  
Lola Lenore Costa - Notary Public

MAY 26 1987

KANSAS GEOLOGICAL SURVEY  
WICHITA BRANCH

My Commission expires 11-21-88