

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 Corp.
Address P. O. Box 351
City/State/Zip Liberal, Kansas 67901

Purchaser N/A

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

Contractor License # 5842
Name Gabbert-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 ONWO: old well info as follows:
Operator
Well Name
Comp. Date
Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

5/15/87 5/19/87 N/A
Spud Date Date Reached TD Completion Date
2850 2840
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 607 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set
If alternate 2 completion, cement circulated from
feet depth to w/ SX cmt
Cement Company Name
Invoice #

API NO. 15-189-21,014-0000

County Stevens
C SW Sec 28 Twp 32 Rge 38 X West

1320 Ft North from Southeast Corner of Section
3960 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

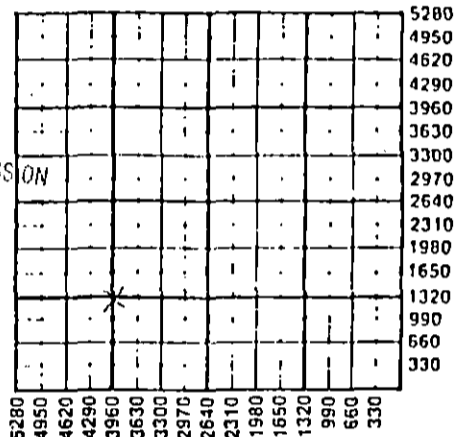
Lease Name Stewart "C" Well # 1H

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 3187 KB

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
SEP 23 1987
9-23-87
CONSERVATION DIVISION
Wichita, Kansas

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

X 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 22nd day of Sept 1987
Notary Public 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 Timelog Received
Distribution
KCC SWD/Rap NGPA
KGS Plug Other
(Specify)

Sec. 28 Twp. 32 Rge. 38

SIDE TWO

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

Sec. 28 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-Redbed	0	608
Redbed	608	660
Redbed-Sand	660	1200
Shale-Redbed	1200	1265
Glorietta Sand	1265	1417
Shale	1417	1550
Lime-Shale	1550	2754
Lime	2754	2850
TD	2850	

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	24	607	75/25 Poz	205	2%cc + 1/4# ce
Production	7 7/8	5 1/2	14	2850	Common 20% DC-D 10% DC-D	150 195 40	3%cc + 1/4# ce 2%cc + 1/4# Flo seal 2%cc + 1/4# ce

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD Size Set At Packer at Liner Run Yes No

Date of First Production Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity

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

STEWART "C" #1H
C SW/4 Sec. 28-32S-38W
STEVENS COUNTY, KANSAS

COMMENCED: 5-15-87

COMPLETED: 5-19-87

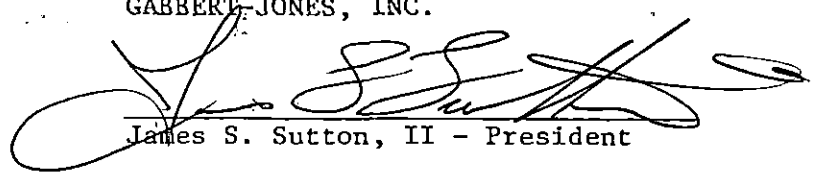
OPERATOR: PAN EASTERN EXPLORATION COMPANY

DEPTH			
From	To	Formation	Remarks
0	608	Sand-Redbed	Ran 14 jts. of 24# 8 5/8"
608	660	Redbed	csg. LD @ 607' w/205 sks.
660	1200	Redbed-Sand	75/25 Posmix - 2% CC
1200	1265	Shale-Redbed	1/4# Floseal - 150 sks. Class C
1265	1417	Glorita Sand	3% CC - 1/4# Floseal
1417	1550	Shale	PD @ 1:00 AM 5-16-87
1550	2754	Lime-Shale	
2754	2850	Lime	Ran 70 jts. of 14# 5 1/2"
	2850 TD		csg. LD @ 2850' w/195 sks.
			Class C - 20% DCD
			2% CC - 1/4# Floseal -
			40 sks. Class C - 10% DCD
			2% CC - 1/4# Floseal
			PD @ 12:30 AM 5-19-87.


RECEIVED
STATE CORPORATION COMMISSION
SEP 23 1987
CONSERVATION DIVISION
Wichita, Kansas

STATE OF KANSAS) I, the undersigned, being duly sworn on oath, state that
) the above Drillers' Well Log is true and correct
COUNTY OF SEDGWICK) 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 21st day of May 1987.


Lola Lenore Costa - Notary Public

My Commission expires 11-21-88