

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 # 5415  
Name Tenneco Oil Company  
Address 3000 United Founders Bldg.  
City/State/Zip Oklahoma City, OK 73112

Purchaser

Operator Contact Person E.L. Mullican  
Phone (405) 848-8551

Contractor: License # 5107  
Name H-30, Inc.

Wellsite Geologist  
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 OWWO: old well info as follows:

Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

- Mud Rotary  Air Rotary  Cable

9-3-85 9-8-85 9-9-85  
Spud Date Date Reached TD Completion Date  
3375' 3100  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 1723 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. 15-051-24,296  
County Ellis  
205' E of  
C. SE NE NE Sec. 1 Twp. 13S Rge. 16  East  West

4290 Ft North from Southeast Corner of Section  
125 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

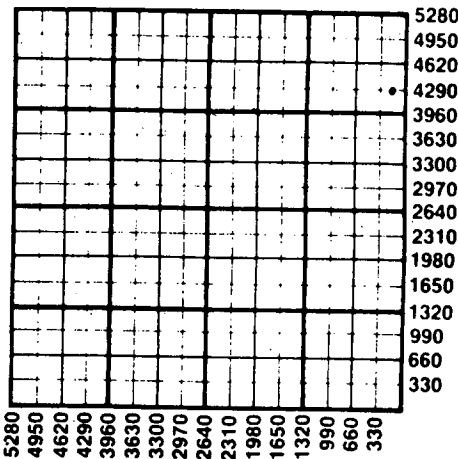
Lease Name Weiland Well # 4-12

Field Name Fairport

Injection  
Producing Formation Toronto, LKC 'A' 'B' 'C'

Elevation: Ground 1873' 1878' KB

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket #

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 36 Twp 12S Rge 16  East  West

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

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. Rule 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 Debrah L Gandy  
Title Production Analyst II Date 12-12-85

Subscribed and sworn to before me this 12th day of December 1985

Notary Public Jana Dee Smart

Date Commission Expires April 15, 1988

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)

DEC 13 1985  
12-13-1985  
Form ACO-1 (7-84)  
CONSERVATION COMMISSION  
Wichita, Kansas

Sec. 1, Twp. 13S, Rge. 16W

SIDE TWO

Operator Name Tenneco Oil Company Lease Name Weiland Well # 4-12

Sec. 1 Twp. 13S Rge. 16  East  West County Ellis

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
Shale & lime	0	840'
Lime	840'	961'
Lime & shale	961'	3375'
Rotary total depth	3375'	

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#	1723'	Lite & 7#/sxs gil	600	10% salt, 3/4
production	7-7/8	5-1/2	17#	3374'	Common surefill	350 170	3% gel, 3% cc 1/4#/sxs cello.

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	2974-83		
4	3008-20	1750 gals 15% MCA	All Perfs.
4	3033-40		
4	3051-55		

TUBING RECORD	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 3/8	2906	2906		

Date of First Production	Producing Method
12-12-85	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input checked="" type="checkbox"/> Other (explain) <u>Injection</u>

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) .....  
 Used on Lease  Dually Completed .....  
 Commingled