

ORIGINAL

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 167-06308-0001
County Russell
CW/2 - SW - NE - SE - EW Sec. 29 Twp. 11S Rge. 15 X W
1980 Feet from (N) (circle one) Line of Section
2310 Feet from (E/W) (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name Booth "B" Well # 3
Field Name Fairport North
Producing Formation Topeka/Lansing-Kansas City
Elevation: Ground 1797 KB 1800
Total Depth 3345 PBDT 3177
Amount of Surface Pipe Set and Cemented at 557 Feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.
Drilling Fluid Management Plan REWORK 8/24 8-7-95
(Data must be collected from the Reserve Pit)

Operator: License # 3613
Name: Hallwood Petroleum, Inc.
Address 4582 S. Ulster Street Parkway, #1700
P.O. Box 378111
City/State/Zip Denver, Colorado 80237
Purchaser: Koch
Operator Contact Person: Nonya K. Durham
Phone (303) 850-6257
Contractor: Name: _____
License: _____
Wellsite Geologist: _____

Designate Type of Completion
_____ New Well _____ Re-Entry X Workover
X Oil _____ SWD _____ SLOW _____ Temp. Abd.
_____ Gas _____ ENHR _____ SIGW
_____ Dry _____ Other (Core, WSW, Expl., Cathodic, etc)

If Workover:
Operator: Standard Oil & Gas Co.
Well Name: F. H. Booth "B" #3
Comp. Date 5-17-42 Old Total Depth 3345
_____ Deepening X Re-perf. _____ Conv. to Inj/SWD
_____ Plug Back _____ PBDT
X Commingled _____ Docket No. _____
_____ Dual Completion _____ Docket No. _____
_____ Other (SWD or Inj?) _____ Docket No. _____
_____ Spud Date 5-19-95 1100142 _____ Completion Date 5-25-95
OF WORKOVER Date Reached TD OF WORKOVER

Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name _____
Lease Name _____ License No. _____
Quarter Sec. _____ Twp. _____ S Rng. _____ E/W
County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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 Nonya K. Durham
Title Production Technician Date 7/20/95
Subscribed and sworn to before me this 20th day of July,
19 95.
Notary Public Judy E. Atkins
Date Commission Expires 4/19/97

K.C.C. OFFICE USE ONLY
F _____ Letter of Confidentiality Attached
C X Wireline Log Received
C _____ Geologist Report Received
Distribution
X KCC _____ SWD/Rep _____ NGPA
_____ KGS _____ Plug _____ Other
(Specify)
STATE CORPORATION COMMISSION

Form ACO-1 (7-91)
JUL 24 1995
7-24-95
STATE CORPORATION COMMISSION

Operator Name Hallwood Petroleum, Inc. Lease Name F. Booth "B" Well # 3

Sec. 29 Twp. 11S Rge. 15 East West
 County Russell

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
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)
 List All E.Logs Run: Bond Log

Log Formation (Top), Depth and Datum Sample
 Name Top Datum
 L-KC "H" 3044' (-1,244)
 "D" 2958' (-1,158)

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
Casing		13	50	557		728	
Production		7	22	3232		400	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth
	3120-30' L-KC "K" (old)	3500 gal acid, 15% NE acid w/Clay Stay & 200 sealer balls
	3092-3100' L-KC "J" (old)	
4 spf	3044-48' L-KC "H" (new)	"
4 spf	2958-65' L-KC "D" (new)	"
	2826-43' Topeka (old)	"
	2810-20' Topeka (old)	"

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 7/8	3142	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
5/25/95				
Estimated Production Per 24 Hours	Oil 7 Bbls.	Gas ---- Mcf	Water 107 Bbls.	Gas-Oil Ratio ---- Gravity 35

Disposition of Gas: N/A
 Vented Sold Used on Lease
 (If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole Perf. Dually Comp. Commingled 2810-3130'
 Other: (Specify) _____

Production Interval