

ORIGINAL

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

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 Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:
Operator: Clinton Oil Company
Well Name: V. Komarek #14
Comp. Date 12-31-37 Old Total Depth 3572'
 Deepening Re-perf. Conv. to Inj/SWD
 Plug Back 3388' PBDT
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

6-1-95 Date OF START OF WORKOVER
6-7-95 Date Reached TD
Completion Date OF WORKOVER

API NO. 15- _____
County Stafford
- NW - SE - NE Sec. 30 Twp. 22S Rge. 11 X W

990 Feet from (S/N) (circle one) Line of Section
1650 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 Komarek Well # 14

Field Name Richardson

Producing Formation Lansing-Kansas City

Elevation: Ground 1823' KB 1826'

Total Depth 3572' PBDT 3388'

Amount of Surface Pipe Set and Cemented at 275 Feet

Multiple Stage Cementing Collar Used? Yes 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 JKA 8-7-95
(Data must be collected from the Reserve Pit)

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 7/27/95
Subscribed and sworn to before me this 27th day of July,
1995.
Notary Public July E. Otkris
Date Commission Expires 4/19/97

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
RECEIVED
STATE CORPORATION COMMISSION
KCC _____ NGPA
KGS _____ Plug _____ Other _____
(Specify)
JUL 31 1995
CONFIDENTIAL
Form ACO-1 (07-91)

7-31-95 p1

ORIGINAL

SIDE TWO

Operator Name Hallwood Petroleum, Inc. Lease Name Komarek Well # 14

Sec. 30 Twp. 22S Rge. 11 East West County Stafford

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

Log Formation (Top), Depth and Datum Sample
Name Top Datum
L-KC "H" 3375 (-1549)

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"	40#	228		225	
Production		6"	20#	3551		200	

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
4 spf	3433-39' L-KC "K" } 3414-18' L-KC "J" } Plugged Back	1200 gal 15% NE w/Clay Stay	3439
4 spf	3392-96' L-KC "I" }	800 gal 15% NE w/Clay Stay	3418
4 spf	3392-96' L-KC "I" }	800 gal 15% NE w/Clay Stay	3396
4 spf	3314-20' L-KC "F" Plugged w/pkr	1000 gal 15% NE w/Clay Stay	3380
4 spf	3375-80' L-KC "H" Open	1200 gal 15% NE w/Clay Stay	3320

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 7/8	3340'	3340'	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SMD or Inj. 6/23/95 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
	6		----		201			40

Disposition of Gas: N/A METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____ Production Interval 3375-3380'