

COPY

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

Operator License # 06417
Name: Union Pacific Resources Company
Address: P. O. Box 7
M.S. 3006
City/State/Zip Fort Worth, Texas 76101-0007

Purchaser:
Operator Contact Person: Dorothy Moravek
Phone (817) 877-6739
Contractor Name: POST & MASTIN WELL SERVICE
License: 8438
Onsite Geologist: NONE

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: CHAMPLIN OIL COMPANY
Well Name: Hays "A" #2
Comp. Date 5/30/98 Old Total Depth 5645'
 Deepening Re-perf. Conv. to Inj/SWD
 Plug Back To 4118' PBTB
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

3-4-98 Date of 1/84 Date Reached TD 3-6-98 Completion Date of

API NO. 15-175-20742 - 0001
County Seward
NWNW Sec. 2 Twp. 32S Rge. 34 E W

RECEIVED
KANSAS CORPORATION COMMISSION
APR 20 1998
4125 Feet from S N (circle one) Line of Section
990 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 Hayes "A" Well # 2
Field Name Silverman
Producing Formation Lansing/Stanton
Elevation: Ground 2802' KB 2814'
Total Depth: 5645' PBTB
Amount of Surface Pipe Set and Cemented at 1645'
Multiple State Cementing Collar Used Yes No
If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

REWORK ON 5-4-98
Drilling Fluid Management Plan **RECEIVED**
(Data must be collected from the _____)
KANSAS CORPORATION COMMISSION

Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used APR 08 1998

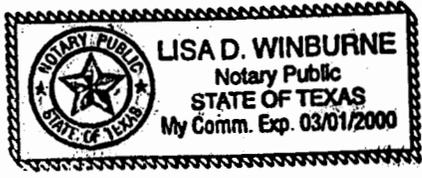
Location of fluid disposal if hauled off site:
Operator Name WICHITA KS
Lease Name _____ License No. _____
Quarter Sec. _____ Twp. _____ Rng. EW
County _____ Docket No. _____

START OF WORKOVER
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market
Room 2078, 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.

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 D. Moravek Dorothy Moravek
Title Regulatory Analyst Date 4/7/98
Subscribed and sworn to before me this _____ day of _____
1998

Notary Public Lisa D. Winburne
My Commission Expires 3-1-2000



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

Y900

ORIENT

SIDE TWO

Operator Name Union Pacific Resources Company
Sec. 2 Twp 32S Rge 34 East West

Lease Name Hays "A" Well # 2
County Seward

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, bottomhole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space if needed. Attach copy of log.

Drill Stem Tests Taken (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Log	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Formation (Top), Depth and Datums	
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top Bottom Datum
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Sand	0 632
List All E.Logs Run:		Sand & Red Bed	632 1618
		Red Bed & Shale	1618 1650
		Shale & Red Bed	1650 2580
		Shale	2580 2787
		Lime & Shale	2787 5645
		RTD	5645

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing	Weight Lbs/Ft	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8	24#	1645	Litewate	650	3% cc., 1/4# Flo
					Class H	150	2% cc
Production	7 7/8"	5 1/2	14#	5644	50:50 Poz	350	10# Gilonite; 6% Halad 9

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input checked="" 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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	
2	4542-4545'	Dennis	Acidized w/1000 gal 15% HCL	4542-45'
2	4122-4126'	L/KS Plattsburg	Treated w/1000 gal 15% NE HCL	4122-26'
4 (3/4/98)	4100-4110'	Lansing/Stanton	Acidize w/1000 gal 15% HCL flushed w 1000 gals 2% KCL s/surfactant	

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.		2 3/8"	4118'			
3/6/98						
Producing Method	<input checked="" type="checkbox"/> Flowing	<input type="checkbox"/> Pumping	<input type="checkbox"/> Gas Lift	<input type="checkbox"/> Other (Explain)		
Established Production Per 24 hours	Oil Bbls	0	Gas Mcf	110	Water Bbls	Gas-Oil Ratio
			(CP 210#)			Gravity

Disposition of Gas: Vented Sold Used on Lease Open Hole Perf Dually Comp. Commingled

(If vented, submit ACO-18) Other (Specify) _____

Production Interval: 4100'-4110', 4122'-4126', 4542'-4546'