

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

18-245-36 W

API NO. 15- 093-21, 492

COPY

County Kearny

SW - NW - NE Sec. 18 Twp. 24S Rge. 36W XX W ^E

4030' Feet from (S)N (circle one) Line of Section

2610' Feet from (E)W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, (E)W, NW or SW (circle one)

Lease Name Loucks 'A' Well # 3

Field Name Hugoton

Producing Formation Chase

Elevation: Ground 3222' KB 3227'

Total Depth 2850' PBSD

Amount of Surface Pipe Set and Cemented at 796.98' Feet

Multiple Stage Cementing Collar Used? Yes XX No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan ALT 1 874 10-17-96

(Data must be collected from the Reserve Pit)

Chloride content 89,000 ppm Fluid volume 45 bbls.

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

Operator: License # 6417

Name: Union Pacific Resources Company

Address PO Box 7, MS 3006

City/State/Zip Fort Worth, Texas 76101-0007

Purchaser: _____

Operator Contact Person: Cami Cho

Phone (817) 877-6530

Contractor: Name: 30684

License: Abercrombie Rtd, Inc.

Wellsite Geologist: _____

Designate Type of Completion

XX New Well _____ Re-Entry _____ Workover

Oil _____ SWD _____ S1OW _____ Temp. Abd.

XX Gas _____ ENHR _____ SIGW

Dry _____ Other (Core, MSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening _____ Re-perf. _____ Conv. to Inj/SWD

Plug Back _____ PBSD

Commingled _____ Docket No. _____

Dual Completion _____ Docket No. _____

Other (SWD or Inj?) Docket No. _____

02/05/96 02/08/96 04/21/96

Start Date Date Reached TD Completion Date

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 2 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.

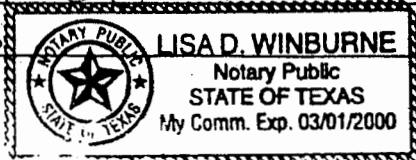
Signature Cami Cho /Cami Cho

Title Regulatory Analyst Date _____

Subscribed and sworn to before me this 17 day of May 1996.

Notary Public Lisa D. Winburne

Date Commission Expires 3/01/2000



K.C.C. OFFICE USE ONLY		
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug
<input type="checkbox"/>		<input checked="" type="checkbox"/> NGPA
		<input type="checkbox"/> Other
		(Specify)

Operator Name Union Pacific Resources Company Lease Name Loucks 'A' Well # 3
 Sec. 18 Twp. 24S Rge. 36W East West County Kearny

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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Attach Additional Sheets.) Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy.) List All E.Logs Run: GR CCL CBL	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums <input type="checkbox"/> Sample <table border="0" style="width: 100%;"> <tr> <td style="width: 60%;">Name</td> <td style="width: 20%;">Top</td> <td style="width: 20%;">Datum</td> </tr> <tr> <td>Hollenberg</td> <td>2478'</td> <td></td> </tr> <tr> <td>Harrington</td> <td>2500'</td> <td></td> </tr> <tr> <td>Krider</td> <td>2520'</td> <td></td> </tr> <tr> <td>Winfield</td> <td>2549'</td> <td></td> </tr> <tr> <td>Towanda</td> <td>2610'</td> <td></td> </tr> <tr> <td>Ft. Riley</td> <td>2662'</td> <td></td> </tr> <tr> <td>Wreford</td> <td>2744'</td> <td></td> </tr> </table>	Name	Top	Datum	Hollenberg	2478'		Harrington	2500'		Krider	2520'		Winfield	2549'		Towanda	2610'		Ft. Riley	2662'		Wreford	2744'	
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CASING RECORD <input checked="" type="checkbox"/> New <input checked="" type="checkbox"/> 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"	28#	796.98'	Lite Class A	250 sks 125 sks	3%cc, 1/4#floseal/ 2% gel, 3%CC
Production	7 7/8"	5 1/2"	14#	2844.88'	Lite weight ASC	350 sks 125 sks	1/4#floseal/sk 10% salt

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<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	Acid, Fracture, Shot, Cement Squeeze Record
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used) Dep't
2 spf	2476' - 2484'; 2502' - 2516'	Acidize with 300 gals of 2476' - 2687'
2 spf	2520' - 2534'; 2550' - 2568'	15% HCL and 385 ball
2 spf	2613' - 2637'; 2661' - 2687'	Sealers, frac w/ 150,000#
		colo silica; 12/20 sand and 28980 gals

TUBING RECORD	Size	Set At	Packer At	Liner Run	60QWF 130/N2 Foam
	2 3/8"	2786'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Date of First, Resumed Production, SWD or Inj.	Producing Method
04/21/96	<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	330	0	0	0

Disposition of Gas: <input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (if vented, submit ACO-18.)	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	Production Interval <u>2476' - 2687'</u>
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