

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
RECOMPLETION FORM  
ACO-2 AMENDMENT TO WELL HISTORY

API NO. 15- N/A 15147-01003-00-01

County Phillips

SE NE NW Sec. 20 Twp. 4S Rge. 18  East West

Operator: License # 5252

2970 Ft. North from Southeast Corner of Section

Name: R.P. Nixon Operations, Inc.

4290 Ft. West from Southeast Corner of Section

Address: 207 West 12th St.

(NOTE: Locate well in section plat below.)

City/State/Zip: Hays, KS 67601

Lease Name Elsie Jackson Well # 4 WSW

Field Name Stoneman

Purchaser: Permian

Producing Formation Dakota

Operator Contact Person: Dan A. Nixon  
Phone: (913) 628-3834

Elevation: Ground 1912' KB 1917'

Designate Type of Original Completion  
 New Well  Re-Entry  Workover

Date of Original Completion 04-07-66

Name of Original Operator T.W. Jackson

Original Well Name Elsie #4 Jackson 4

Date of Recompletion: 04-08-91  
Commenced 04-10-91

Re-entry  Workover

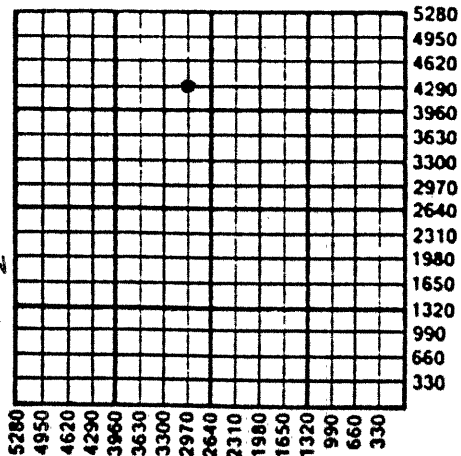
Designate Type of Recompletion/Workover:  
 Oil  SWD  Temp. Abd.  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply, etc.)

Deepening  Re-perforation (Dakota)  
 Plug Back  PBD  
 Conversion to Injection/Disposal

Is recompleted production:  
 Commingled Docket No. \_\_\_\_\_  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (Disposal or Injection?) Docket No. \_\_\_\_\_

RECEIVED  
STATE CORPORATION COMMISSION  
05-28-1991  
MAY 28 1991

CONSERVATION DIVISION  
Wichita, Kansas



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)

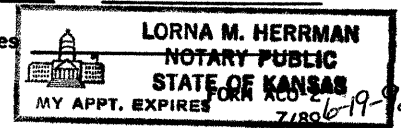
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the recompletion of any well. Rules 82-3-107 and 82-3-141 apply. Information on side two of this form will be held confidential 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 any additional wireline logs and driller's time logs (not previously submitted) shall be attached with this form. Submit ACO-4 or ACO-5 prior to or with this form for approval of commingling or dual completions. Submit CP-1 with all plugged wells. Submit CP-111 with all temporarily abandoned wells. NOTE: Conversion of wells to either disposal or injection must receive approval before use; submit form U-1.

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 [Signature] Title President Date May 24, 1991

Subscribed and sworn to before me this 24th day of May 19 91

Notary Public [Signature] Date Commission Expires \_\_\_\_\_  
Lorna M Herrman



SIDE TWO

Operator Name R.P. Nixon Operations, Inc. Lease Name Elsie Jackson Well # 4 WSW

Sec. 20 Twp. 4S Rge. 18  
 East  
 West

County Phillips

RECOMPLETION FORMATION DESCRIPTION

Log  Sample

Name	Top	Bottom
Topeka	2876'	
Heebner	3075'	
Toronto	3101'	
Lansing	3116'	
B/KC	3343'	
Cong	3453'	
Arbuckle	3478'	
Granite	3488'	
RTD	3491'	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose: <input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	Depth		Type of Cement	# Sacks Used	Type and Percent Additives
	Top	Bottom			
	589	594	Common	200	3% CC

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)
	Top	Bottom	
20	589	594'	
16	590	594'	

PBTD \_\_\_\_\_ Plug Type \_\_\_\_\_

TUBING RECORD

Size 2 3/8" Set At 550' Packer At \_\_\_\_\_ Was Liner Run \_\_\_\_\_ Y  N

Date of Resumed Production, Disposal or Injection 05-28-91

Estimated Production Per 24 Hours Oil \_\_\_\_\_ Bbls. Water 200 Bbls. Gas-Oil-Ratio \_\_\_\_\_ Gas \_\_\_\_\_ Mcf

Disposition of Gas:

Vented  Sold  Used on Lease (If vented, submit ACO-18.)



P.O. Box 4442  
Houston, Texas

# CEMENTING LOG

STAGE NO  
**ORIGINAL**

~~15-117-01003-00-01~~

Date 4-8-91 District HAYS Ticket No. 627702  
 Company R.P. N. up op Rig Jay 144  
 Lease packer Well No. 4 WSW  
 County Phillips State KW  
 Location UWIN IE Glade Field \_\_\_\_\_

CASING DATA: PTA  Squeeze   
 Surface  Intermediate  Production  Liner   
 Size 4 1/2 Type \_\_\_\_\_ Weight \_\_\_\_\_ Collar \_\_\_\_\_

Casing Depths: Top \_\_\_\_\_ Bottom \_\_\_\_\_

Drill Pipe: Size \_\_\_\_\_ Weight \_\_\_\_\_ Collars \_\_\_\_\_  
Open Hole: Size \_\_\_\_\_ T.D. \_\_\_\_\_ ft. P.B. to \_\_\_\_\_ ft.

CAPACITY FACTORS:  
 Casing: Bbls/Lin. ft. 0.162 Lin. ft./Bbl. \_\_\_\_\_  
 Open Holes: Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Drill Pipe: Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Annulus: Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Perforations: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Amt. \_\_\_\_\_

CEMENT DATA:  
 Spacer Type: \_\_\_\_\_  
 Amt. \_\_\_\_\_ Sks Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG \_\_\_\_\_

LEAD: Pump Time \_\_\_\_\_ hrs. Type \_\_\_\_\_  
Common 3% ee Excess \_\_\_\_\_  
 Amt. 200 Sks Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG \_\_\_\_\_

TAIL: Pump Time \_\_\_\_\_ hrs. Type \_\_\_\_\_  
 Excess \_\_\_\_\_  
 Amt. \_\_\_\_\_ Sks Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG \_\_\_\_\_

WATER: Lead \_\_\_\_\_ gals/sk Tail \_\_\_\_\_ gals/sk Total \_\_\_\_\_ Bbls.

Pump Trucks Used 46029 - Plan  
 Bulk Equip. 2031 - Con

Float Equip: Manufacturer \_\_\_\_\_  
 Shoe: Type \_\_\_\_\_ Depth \_\_\_\_\_  
 Float: Type \_\_\_\_\_ Depth \_\_\_\_\_  
 Centralizers: Quantity \_\_\_\_\_ Plugs Top \_\_\_\_\_ Btm. \_\_\_\_\_  
 Stage Collars \_\_\_\_\_  
 Special Equip. \_\_\_\_\_  
 Disp. Fluid Type \_\_\_\_\_ Amt. \_\_\_\_\_ Bbls. Weight \_\_\_\_\_ PPG \_\_\_\_\_  
 Mud Type \_\_\_\_\_ Weight \_\_\_\_\_ PPG \_\_\_\_\_

COMPANY REPRESENTATIVE Paul Nixon

CEMENTER Bill R. LePam

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	AM/PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	
						pack at 589
						pack at 452'
						inj rate 2 BPM 250 PSI
						cement of 200ph 3% ee
						saved to 300 PSI
						Release & wash down 130' thru
						Cas

FINAL DISP. PRESS: \_\_\_\_\_ PSI BUMP PLUG TO \_\_\_\_\_ PSI BLEEDBACK \_\_\_\_\_ BBLs. THANK YOU

Form No. SR 0502 (Rev. 3/90)  
Note: Must accompany job ticket.