

Reporting Period 1984

TO:  
STATE CORPORATION COMMISSION  
CONSERVATION DIVISION - UIC SECTION  
200 COLORADO DERBY BUILDING  
WICHITA, KANSAS 67202

DOCKET NO. 74,830-C [ C-11,361 ]  
KCC KDHESEC 21, T 26 S, R 21 [ ] West  
[ X ] EastANNUAL REPORT OF PRESSURE MONITORING,  
FLUID INJECTION AND ENHANCED RECOVERYLease Name Nelson Well# RW-5  
(if battery of wells, attach list with  
locations)  
Feet from XX/S section line 2245'Operator License Number 5096Feet from XX/E section line 3955'Operator: James E. Russell Petr., Inc. Field Savonburg  
Name & 536 N. Highland  
Address Chanute, Kansas 66720County AllenDisposal [ ] for Enhanced Recovery [ X ]Contact Person G. Bob Barnett  
Phone (316) 431-2650Person (s) responsible for monitoring well Don Mohler  
Was this well/~~project~~ reported last year? [ X ] yes [ ] no  
List previous operator if new operator \_\_\_\_\_

## I. INJECTION FLUID:

Type: Source: Quality:  
[ ] fresh water [ X ] produced water Total dissolved solids \_\_\_\_\_ ppm/mgm/liter  
[ X ] brine treated other: Arbuckle Additives Yes  
[ ] brine untreated (attach water analysis, if available)  
[ ] water/brine mixture

## TYPE COMPLETION:

[ ] tubing & packer packer setting depth \_\_\_\_\_ feet.  
[ ] packerless (tubing-no packer) Maximum authorized pressure 650 psi.  
[ x ] tubingless (no tubing) Maximum authorized rate 100 bbl/day.

Month	Total Fluid Injected in Month (bbl)	Days of Injection	Maximum Injection Pressure	Average Injection Pressure	Aver. Pressure Tubing to Casing Annulus	Pressure psig Casing to Surf. Pipe
Jan.	<u>1</u>	<u>31</u>	<u>640</u>	<u>640</u>		<u>640</u>
Feb.	<u>0</u>	<u>29</u>	<u>660</u>	<u>640</u>		<u>640</u>
Mar.	<u>0</u>	<u>31</u>	<u>680</u>	<u>640</u>		<u>640</u>
Apr.	<u>45</u>	<u>30</u>	<u>620</u>	<u>620</u>		<u>620</u>
May	<u>976</u>	<u>31</u>	<u>30</u>	<u>10</u>		<u>10</u>
June	<u>940</u>	<u>30</u>	<u>140</u>	<u>85</u>		<u>85</u>
July	<u>1,080</u>	<u>31</u>	<u>160</u>	<u>30</u>		<u>30</u>
Aug.	<u>1,101</u>	<u>31</u>	<u>200</u>	<u>140</u>		<u>140</u>
Sept.	<u>909</u>	<u>30</u>	<u>200</u>	<u>120</u>		<u>120</u>
Oct.	<u>1,254</u>	<u>31</u>	<u>240</u>	<u>190</u>		<u>190</u>
Nov.	<u>1,487</u>	<u>30</u>	<u>300</u>	<u>200</u>		<u>200</u>
Dec.	<u>933</u>	<u>31</u>	<u>280</u>	<u>220</u>		<u>220</u>

Well tests and the results during reporting period:

\*For disposal wells complete page 1 plus section D page 2.  
For enhanced recovery wells (repressuring, secondary, tertiary) complete both pages.  
Prepare one form for each injection well (SWD and ER) but only one report of Section B  
and C for each docket (project).

12/83 Form U3C

RECEIVED  
STATE CORPORATION COMMISSION

FEB 07 1985

CONSERVATION DIVISION  
Wichita, Kansas