

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 KDHE

X SEC 21, T 26 S, R 21 [] West
[X] East

ANNUAL REPORT OF PRESSURE MONITORING,
FLUID INJECTION AND ENHANCED RECOVERY

Lease Name Nelson Well# KW-51
(if battery of wells, attach list with
locations)
Feet from X/S section line 380'

Operator License Number 5096

Feet from X/E section line 3555'

Operator: James E. Russell Petr., Inc.
Name & 536 N. Highland
Address Chanute, Kansas 66720

Field Savonburg
County Allen

Contact Person G. Bob Barnett
Phone (316) 431-2650

Disposal [] or Enhanced Recovery [X]

Person (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>1,586</u>	<u>31</u>	<u>0</u>	<u>0</u>		<u>0</u>
Feb.	<u>1,824</u>	<u>29</u>	<u>0</u>	<u>0</u>		<u>0</u>
Mar.	<u>1,780</u>	<u>31</u>	<u>0</u>	<u>0</u>		<u>0</u>
Apr.	<u>1,866</u>	<u>30</u>	<u>40</u>	<u>10</u>		<u>10</u>
May	<u>2,190</u>	<u>31</u>	<u>120</u>	<u>15</u>		<u>15</u>
June	<u>2,435</u>	<u>30</u>	<u>140</u>	<u>20</u>		<u>20</u>
July	<u>2,409</u>	<u>31</u>	<u>230</u>	<u>100</u>		<u>100</u>
Aug.	<u>2,801</u>	<u>31</u>	<u>280</u>	<u>180</u>		<u>180</u>
Sept.	<u>2,643</u>	<u>30</u>	<u>260</u>	<u>180</u>		<u>180</u>
Oct.	<u>3,030</u>	<u>31</u>	<u>400</u>	<u>320</u>		<u>320</u>
Nov.	<u>2,730</u>	<u>30</u>	<u>410</u>	<u>310</u>		<u>310</u>
Dec.	<u>2,811</u>	<u>31</u>	<u>530</u>	<u>400</u>		<u>400</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