

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

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

ANNUAL REPORT OF PRESSURE MONITORING,
FLUID INJECTION AND ENHANCED RECOVERY

Lease Name Nelson Well# KCW-4
(if battery of wells, attach list with
locations)
Feet from ~~XX~~/S section line 2620'

Operator License Number 5096

Feet from ~~XX~~/E section line 3500'

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

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>952</u>	<u>31</u>	<u>340</u>	<u>320</u>		<u>320</u>
Feb.	<u>741</u>	<u>29</u>	<u>300</u>	<u>240</u>		<u>240</u>
Mar.	<u>1,178</u>	<u>31</u>	<u>400</u>	<u>320</u>		<u>320</u>
Apr.	<u>1,064</u>	<u>30</u>	<u>360</u>	<u>330</u>		<u>330</u>
May	<u>1,154</u>	<u>31</u>	<u>380</u>	<u>320</u>		<u>320</u>
June	<u>1,272</u>	<u>30</u>	<u>440</u>	<u>415</u>		<u>415</u>
July	<u>1,274</u>	<u>31</u>	<u>510</u>	<u>480</u>		<u>480</u>
Aug.	<u>1,327</u>	<u>31</u>	<u>540</u>	<u>490</u>		<u>490</u>
Sept.	<u>1,218</u>	<u>30</u>	<u>510</u>	<u>450</u>		<u>450</u>
Oct.	<u>1,396</u>	<u>31</u>	<u>590</u>	<u>520</u>		<u>520</u>
Nov.	<u>1,446</u>	<u>30</u>	<u>570</u>	<u>510</u>		<u>510</u>
Dec.	<u>1,334</u>	<u>31</u>	<u>600</u>	<u>570</u>		<u>570</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