

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

West  
SEC 21, T 26 S, R 21  East

ANNUAL REPORT OF PRESSURE MONITORING,  
FLUID INJECTION AND ENHANCED RECOVERY

Lease Name Nelson Well# KW-10  
(if battery of wells, attach list with  
locations)  
Feet from ~~NWS~~ section line 1520'

Operator License Number 5096

Feet from ~~NWE~~ 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 [  ]

Person (s) responsible for monitoring well Don Mohler  
Was this well/~~project~~ reported last year? [  ] Yes [ ] No  
List previous operator if new operator \_\_\_\_\_

I. INJECTION FLUID:

Type: [ ] fresh water [  ] brine treated [ ] brine untreated [ ] water/brine mixture  
Source: [  ] 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.  
[  ] 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>923</u>	<u>31</u>	<u>480</u>	<u>460</u>		<u>460</u>
Feb.	<u>914</u>	<u>29</u>	<u>500</u>	<u>450</u>		<u>450</u>
Mar.	<u>1,236</u>	<u>31</u>	<u>490</u>	<u>430</u>		<u>430</u>
Apr.	<u>1,256</u>	<u>30</u>	<u>490</u>	<u>440</u>		<u>440</u>
May	<u>1,275</u>	<u>31</u>	<u>540</u>	<u>455</u>		<u>455</u>
June	<u>1,426</u>	<u>30</u>	<u>540</u>	<u>495</u>		<u>495</u>
July	<u>1,467</u>	<u>31</u>	<u>580</u>	<u>560</u>		<u>560</u>
Aug.	<u>1,732</u>	<u>31</u>	<u>610</u>	<u>550</u>		<u>550</u>
Sept.	<u>1,438</u>	<u>30</u>	<u>610</u>	<u>570</u>		<u>570</u>
Oct.	<u>1,488</u>	<u>31</u>	<u>690</u>	<u>620</u>		<u>620</u>
Nov.	<u>1,580</u>	<u>30</u>	<u>660</u>	<u>590</u>		<u>590</u>
Dec.	<u>997</u>	<u>31</u>	<u>660</u>	<u>620</u>		<u>620</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