

Reporting Period 1-1-84 to 12-31-84

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

DOCKET NO. C-4497 [ 49,536-C ]  
KCC KCHE

A SW/4 SEC 31, T 24 S, R 13 [ ] West  
[x] East

ANNUAL REPORT OF PRESSURE MONITORING,  
FLUID INJECTION AND ENHANCED RECOVERY

Lease Name DINIUS Well# 46  
(if battery of wells, attach list with  
locations)

Feet from S section line 1,320 Ft.

Operator License Number 5596

Feet from W section line 50 Ft.

Operator: Bird & Hanley  
Name & Route #1 Box 82  
Address Toronto, Kansas 66777

Field Quincy

County Greenwood

Contact Person Robert Hays  
Phone 316-637-2340

Disposal[ ] or Enhanced Recovery[ xxx ]

Person (s) responsible for monitoring well James Wright  
Was this well/project reported last year? [ xx ] yes [ ] no  
List previous operator if new operator \_\_\_\_\_

I. INJECTION FLUID:

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

TYPE COMPLETION:

[ xxx ] tubing & packer packer setting depth 1,567 feet.  
[ ] packerless (tubing-no packer) Maximum authorized pressure 750 psi.  
[ ] tubingless (no tubing) Maximum authorized rate 150 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>2,479</u>	<u>31</u>	<u>600</u>	<u>541</u>	<u>0</u>	<u>0</u>
Feb.	<u>1,891</u>	<u>29</u>	<u>600</u>	<u>584</u>	<u>0</u>	<u>0</u>
Mar.	<u>1,954</u>	<u>31</u>	<u>780</u>	<u>604</u>	<u>0</u>	<u>0</u>
Apr.	<u>2,088</u>	<u>30</u>	<u>640</u>	<u>604</u>	<u>0</u>	<u>0</u>
May	<u>2,248</u>	<u>31</u>	<u>650</u>	<u>586</u>	<u>0</u>	<u>0</u>
June	<u>1,280</u>	<u>30</u>	<u>600</u>	<u>567</u>	<u>0</u>	<u>0</u>
July	<u>1,591</u>	<u>31</u>	<u>625</u>	<u>606</u>	<u>0</u>	<u>0</u>
Aug.	<u>1,525</u>	<u>29</u>	<u>650</u>	<u>584</u>	<u>0</u>	<u>0</u>
Sept.	<u>2,549</u>	<u>30</u>	<u>700</u>	<u>596</u>	<u>0</u>	<u>0</u>
Oct.	<u>2,130</u>	<u>31</u>	<u>700</u>	<u>604</u>	<u>0</u>	<u>0</u>
Nov.	<u>2,741</u>	<u>30</u>	<u>700</u>	<u>645</u>	<u>0</u>	<u>0</u>
Dec.	<u>2,368</u>	<u>31</u>	<u>650</u>	<u>573</u>	<u>0</u>	<u>0</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).

STATE CORPORATION COMMISSION

12/83 Form U3C

MAR 0 1984

CONSERVATION DIVISION  
WICHITA, KANSAS