

Reporting Period JAN/DEC 1984

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

DOCKET NO. E-17350  
KCC

[ 104,208-C ]  
KDHE

SW/4 SEC 16 T 26 S,R 21 [ ] West  
[X] East

**ANNUAL REPORT OF PRESSURE MONITORING,  
FLUID INJECTION AND ENHANCED RECOVERY**

Lease Name SANDER Well# ST-3  
(if battery of wells, attach list with  
locations)

Feet from ~~W~~/S section line 450

Operator License Number 9753

Feet from ~~W~~/E section line 450

Operator:  
Name & Wintershall Oil & Gas Corp.  
Address P. O. Box 7  
Elsmore, Ks. 66732

Field Elsmore Shoestring

County Allen

Contact Person Cliff Sperry  
Phone (316) 754-3247

Disposal[ ] or Enhanced Recovery[ x ]

Person (s) responsible for monitoring well Larry Ard

Was this well/project reported last year? [ x ]yes [ ]no

List previous operator if new operator Tricentrol Resources, Inc. # 7083

**I. INJECTION FLUID:**

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

**TYPE COMPLETION:**

[ ]tubing & packer packer setting depth \_\_\_\_\_ feet.  
[ x ]packerless (tubing-no packer) Maximum authorized pressure 650 psi.  
[ ]tubingless (no tubing) Maximum authorized rate 30 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>24</u>	<u>2</u>	<u>650</u>	<u>600</u>	<u>N/A</u>	
Feb.	<u>6</u>	<u>3</u>				
Mar.						
Apr.						
May	<u>25</u>	<u>2</u>				
June	<u>28</u>	<u>6</u>				
July	<u>1</u>	<u>1</u>				
Aug.	<u>2</u>	<u>1</u>				
Sept.						
Oct.						
Nov.						
Dec.						

Well tests and the results during reporting period:

\*For disposal wells complete page 1 plus section IV 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 II and III for each docket (project).

12/83 Form U3C