

Reporting Period 1-1-84 to 1-1-85

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

DOCKET NO. 102277-C [ E-17480 ]  
KCC KDHE

15-1165/DAL  
NW/4 SEC 5 T 18 S, R 1 [X] West  
[ ] East

Lease Name Schulz Well# 6  
(if battery of wells, attach list with  
locations)

Feet from N/4 section line 2310

Feet from W/4 section line 330

Field Paden

County McPherson

Disposal [ ] or Enhanced Recovery [X ]

ANNUAL REPORT OF PRESSURE MONITORING,  
FLUID INJECTION AND ENHANCED RECOVERY

Operator License Number 5463

Operator: Samson Resources Company  
Name & Samson Plaza  
Address Two West Second Street  
Tulsa, Oklahoma 74103

Contact Person Delwin Lumpkins  
Phone (316)755-0750

Person (s) responsible for monitoring well Delwin Lumpkins  
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: \_\_\_\_\_ Additives \_\_\_\_\_  
[ ] brine untreated (attach water analysis, if available)  
[ ] water/brine mixture

TYPE COMPLETION:

[X] tubing & packer packer setting depth 2636 feet.  
[ ] packerless (tubing-no packer) Maximum authorized pressure 500 psi.  
[ ] tubingless (no tubing) Maximum authorized rate 800 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>4628</u>	<u>31</u>	<u>Vacuum</u>	<u>Vacuum</u>	<u>0</u>	<u>0</u>
Feb.	<u>4530</u>	<u>28</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
Mar.	<u>5259</u>	<u>31</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
Apr.	<u>4746</u>	<u>30</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
May	<u>4541</u>	<u>30</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
June	<u>4910</u>	<u>30</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
July	<u>4718</u>	<u>31</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
Aug.	<u>5215</u>	<u>30</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
Sept.	<u>8443</u>	<u>30</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
Oct.	<u>8635</u>	<u>31</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
Nov.	<u>8931</u>	<u>30</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
Dec.	<u>6463</u>	<u>28</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</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).

CONSERVATION DIVISION  
Wichita, Kansas

12/83 Form U3C

Project Schulz #6 DOCKET # 102277-C [ C-17480 ] for 198 4

II. Type of Secondary Recovery (check one if appropriate; does not apply to disposal well)

[ ☒ ] Controlled waterflood [W]  
[ ☐ ] Pressure maintenance [P]  
[ ☐ ] Dump flood [D]

Type of Tertiary Recovery Project (check one if appropriate)

[ ☐ ] Steam Flood [S] [ ☐ ] Fire Flood [F] [ ☐ ] Surfactant Chemical Flood [C]  
[ ☐ ] CO2 Injection [O] [ ☐ ] Air Injection [A] [ ☐ ] N2 Injection [N]  
[ ☐ ] Natural Gas Injection [G] [ ☐ ] Polymer/Micellar Flood [P] [ ☐ ] Other

Oil Producing Zone:

Name: Miss Depth 2685 feet. Average Thickness 25 feet.

Oil Gravity 36.0 API

Production wells from this docket:

- a. Total number producing during reporting year 6.  
b. Number drilled in reporting year 0.  
c. Number abandoned in reporting year 0.  
d. Total number of injection wells assisting production this project 1.

III. Enter zeros in the current year column only if no oil was produced or no water or gas was injected. If records are incomplete, please estimate the volumes, but in all cases report a volume for the current year. The cumulative column should reflect total volumes since initiation of the project. If records are incomplete please estimate the values.

	Current Year	Cumulative
A. Liquid injected or dumped into producing zone (BBLs) (from side one for current year)	<u>71.0</u> 71,019	<u>659</u> 658,764
B. Gas or air injected into producing zone (MCF)	<u>0</u>	<u>0</u>
C. Oil production from project area (BBLs) (Total)	<u>12.3</u> 12,324	<u>1498</u> 1,497,561
D. Oil production resulting from secondary recovery: (Oil recovered by Dumpflood, Waterflood, Pressure Maintenance by water injection)	<u>0</u>	<u>0</u>
E. Oil recovered by Tertiary Recovery such as polymer-enhanced waterflood, surfactant polymer injection, alkaline chemical injection, miscible flood or gas injection, steam or hot water injection, or some combustion process, but excluding oil recovered by waterflood, pressure maintenance, or dump flood operations.	<u>0</u>	<u>0</u>

IV. I certify that I am personally familiar with the above information and all attachments and that I believe the information to be true, accurate, and complete.

Date JAN 25 1985

Signature R. J. Davis

Name R. J. Davis

Title Staff Engineer

Complete all blanks - add pages if needed.

Copy to be retained for 5 years after filing date.