

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

DOCKET NO. C-12717 [ ]  
KCC KDHE

SEC 30, T 25 S, R 9 [ ] West  
[x] East

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

Lease Name Bates Well# 4  
(if battery of wells, attach list with  
locations)  
Feet from ~~N~~/S section line 600'

Operator License Number 6712

Feet from W/~~E~~ section line 350'

Operator: Martell Oil Company  
Name & Henry Martell  
Address Box 184  
Hamilton, Kansas 66853

Field Sallyards

County Greenwood

Disposal [ ] for Enhanced Recovery [x]

Contact Person Henry Martell  
Phone 316-678-3643

Person (s) responsible for monitoring well Henry Martell  
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 2440 feet.  
[ ] packerless (tubing-no packer) Maximum authorized pressure 600 psi.  
[ ] tubingless (no tubing) Maximum authorized rate 500 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.	Shut down first six (6) months.					
Feb.						
Mar.						
Apr.						
May						
June						
July	<u>6000</u>	<u>all</u>	<u>500</u>	<u>400</u>	<u>0</u>	<u>0</u>
Aug.	<u>6000</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
Sept.	<u>6000</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
Oct.	<u>6000</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
Nov.	<u>6000</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
Dec.	<u>6000</u>	<u>"</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).

12/83 Form U3C

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

- [ ] Controlled waterflood [W]  
 [X] 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: Bartlesville Depth 2400 feet. Average Thickness 30 feet.

Oil Gravity 38 API

Production wells from this docket:

- a. Total number producing during reporting year 1.  
 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
<u>A</u> Liquid injected or dumped into producing zone (BBLs) (from side one for current year)	<u>36.0</u> 36,000	<u>60.3</u> <u>NR</u> <i>add to 1983 figure</i>
<u>B</u> Gas or air injected into producing zone (MCF)	<u>0</u>	<u>0.8</u> <u>NR</u>
<u>C</u> Oil production from project area (BBLs) (Total)	<u>352.02</u>	<u>0.8</u> <u>NR</u>
<u>D</u> Oil production resulting from secondary recovery: (Oil recovered by Dumpflood, Waterflood, Pressure Maintenance by water injection)	<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 <u>excluding</u> oil recovered by waterflood, pressure maintenance, or dump flood operations.	<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 1/29/85

Signature Henry Martell

Name Henry Martell

Title Owner

Complete all blanks - add pages if needed.

Copy to be retained for 5 years after filing date

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