

Reporting Period 1984

File Under 28

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

DOCKET NO. CR-78217 [28-21,063]

KCC KDHE

X NE4 SEC 20, T 26 S, R 9E [] West
[X] East

ANNUAL REPORT OF PRESSURE MONITORING,
FLUID INJECTION AND ENHANCED RECOVERY

Lease Name KOCH Well# 8
(if battery of wells, attach list with
locations)

Feet from N/S section line 625

Operator License Number 6101

Feet from W/E section line 525

Operator: TEICHGRAEBER OIL
Name & P. O. BOX 471
Address EL DORADO, KS 67042

Field REECE

County GREENWOOD

Contact Person R. K. TEICHGRAEBER
Phone 316-321-2770

Disposal [] or Enhanced Recovery [X]

Person (s) responsible for monitoring well R. K. TEICHGRAEBER
Was this well/project reported last year? [X] Yes [] No
List previous operator if new operator N/A

I. INJECTION FLUID:

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

TYPE COMPLETION:

[X] tubing & packer packer setting depth 2314 feet.
[] packerless (tubing-no packer) Maximum authorized pressure 1000 psi.
[] tubingless (no tubing) Maximum authorized rate 1250 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.	_____	_____	_____	_____	_____	_____
Feb.	_____	_____	_____	_____	_____	_____
Mar.	_____	_____	_____	_____	_____	_____
Apr.	<u>9,646</u>	<u>26</u>	<u>375</u>	<u>200</u>	_____	_____
May	<u>11,150</u>	<u>31</u>	<u>375</u>	<u>200</u>	_____	_____
June	<u>11,000</u>	<u>30</u>	<u>375</u>	<u>200</u>	_____	_____
July	<u>11,470</u>	<u>31</u>	<u>375</u>	<u>200</u>	_____	_____
Aug.	<u>11,310</u>	<u>31</u>	<u>375</u>	<u>200</u>	_____	_____
Sept.	<u>11,470</u>	<u>30</u>	<u>375</u>	<u>200</u>	_____	_____
Oct.	<u>5,270</u>	<u>31</u>	<u>375</u>	<u>200</u>	_____	_____
Nov.	<u>5,470</u>	<u>30</u>	<u>375</u>	<u>200</u>	_____	_____
Dec.	<u>5,270</u>	<u>31</u>	<u>375</u>	<u>200</u>	_____	_____

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MAY 14 1985

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).

CONSERVATION DIVISION
Wichita, Kansas

Project KOCH DOCKET # CR-78217 [C-21,063] 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 Flood [P]

Oil Producing Zone:

Name: MISSISSIPPIAN Depth 2435 feet. Average Thickness _____ feet.

Oil Gravity 36 API

Production wells from this docket:

- a. Total number producing during reporting year 8.
b. Number drilled in reporting year 3.
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.

	<u>Current Year</u>	<u>Cumulative</u>
A. Liquid injected or dumped into producing zone (BBLs) (from side one for current year)	<u>82,056</u> ^{82.1}	<u>125,188</u> ¹²⁵
B. Gas or air injected into producing zone (MCF)	<u>-0-</u>	<u>-0-</u>
C. Oil production from project area (BBLs) (Total)	<u>14,841</u> ^{14.8}	<u>28,225</u> ^{28.2}
D. Oil production resulting from secondary recovery: (Oil recovered by Dumpflood, Waterflood, Pressure Maintenance by water injection)	<u>-</u>	<u>-</u>
E. Oil recovered by <u>Tertiary Recovery</u> 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, <u>but excluding</u> oil recovered by waterflood, pressure maintenance, or dump flood operations.	<u>-</u>	<u>-</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 MAY 9, 1985

Signature R. K. Teichgraber

Name R. K. TEICHGRAEBER

Title OWNER/OPERATOR

Complete all blanks - add pages if needed.

Copy to be retained for 5 years after filing date.