

File Under 16-22-128

Reporting Period 1984

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

ANNUAL REPORT OF PRESSURE MONITORING,
FLUID INJECTION AND ENHANCED RECOVERY

Operator License Number 5193

Operator:
Name & S & B Oil Operations
Address Box 365
Madison, Ks 66860

Contact Person Geo. E. Sauder
Phone 316-437-2287

Person (s) responsible for monitoring well R. L. Barnard
Was this well/project reported last year? Yes No
List previous operator if new operator _____

I. INJECTION FLUID:

Type: fresh water produced water Total dissolved solids unknown ppm/mgm/liter
 brine treated other: Bartlesville Additives DuMore Chemicals
 brine untreated water/brine mixture (attach water analysis, if available)

TYPE COMPLETION:

tubing & packer packer setting depth 1750 feet.
 packerless (tubing-no packer) Maximum authorized pressure 1000 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.	<u>7000</u>	<u>28</u>	<u>250</u>	<u>200</u>	<u>0</u>	<u>0</u>
Feb.	<u>7000</u>	<u>28</u>	<u>250</u>	<u>200</u>	<u>0</u>	<u>0</u>
Mar.	<u>7750</u>	<u>31</u>	<u>***</u>	<u>***</u>	<u>"</u>	<u>"</u>
Apr.	<u>7500</u>	<u>30</u>	<u>***</u>	<u>***</u>	<u>"</u>	<u>"</u>
May	<u>7500</u>	<u>30</u>	<u>***</u>	<u>***</u>	<u>"</u>	<u>"</u>
June	<u>7250</u>	<u>29</u>	<u>***</u>	<u>***</u>	<u>"</u>	<u>"</u>
July	<u>7500</u>	<u>30</u>	<u>***</u>	<u>***</u>	<u>"</u>	<u>"</u>
Aug.	<u>7750</u>	<u>31</u>	<u>***</u>	<u>***</u>	<u>"</u>	<u>"</u>
Sept.	<u>7500</u>	<u>30</u>	<u>***</u>	<u>***</u>	<u>"</u>	<u>"</u>
Oct.	<u>7500</u>	<u>30</u>	<u>***</u>	<u>***</u>	<u>"</u>	<u>"</u>
Nov.	<u>7250</u>	<u>29</u>	<u>***</u>	<u>***</u>	<u>"</u>	<u>"</u>
Dec.	<u>7250</u>	<u>29</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 IV page 2.

For enhanced recovery wells (repressuring, secondary, tertiary) complete both pages. PRODUCED STATE CORPORATION COMMISSION

Prepare one form for each injection well (SWD and ER) but only one report of

Section II and III for each docket (project).

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

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 Other Flood [P]

Oil Producing Zone:

Name: Bartlesville Depth 1850 feet. Average Thickness 15 feet.Oil Gravity 38.0 API

Production wells from this docket:

a. Total number producing during reporting year 4.
b. Number drilled in reporting year 1.
c. Number abandoned in reporting year 1.
d. Total number of injection wells assisting production this project 21.

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>88750</u>	<u>354000</u>
B. Gas or air injected into producing zone (MCF)		
C. Oil production from project area (BBLS) (Total)	<u>637</u>	<u>8608</u>
D. Oil production resulting from secondary recovery: (Oil recovered by Dumpflood, Waterflood, Pressure Maintenance by water injection)	<u>382</u>	<u>5165</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.		

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 July 31, 1985Signature Wilma M. MalarName Wilma M. MalarTitle Secretary

Complete all blanks - add pages if needed.

Copy to be retained for 5 years after filing date.