

Reporting Period Jan-Dec. 1984

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

DOCKET NO. K-16,295 [ 93-203-t ]  
KCC KDHE

SW SE SW SEC 18, T 28 S, R 5 [ ] West  
[ ] East

ANNUAL REPORT OF PRESSURE MONITORING,  
FLUID INJECTION AND ENHANCED RECOVERY

Operator License Number 5214

Operator: Lario Oil & Gas Company  
Name & 301 South Market Street  
Address Wichita, KS 67202

Contact Person Vernon D. Volker  
Phone (316) 265-5611

Person (s) responsible for monitoring well

Was this well/project reported last year?  Yes  No  
List previous operator if new operator

I. INJECTION FLUID:

Type: fresh water Source: produced water Quality: Total dissolved solids ppm/mgm/liter  
brine treated other: Hauled in from Additives  
 brine untreated outside source (attach water analysis, if available)  
water/brine mixture

TYPE COMPLETION:

tubing & packer packer setting depth 3507.35 feet.  
 packerless (tubing-no packer) Maximum authorized pressure 500 psi.  
 tubingless (no tubing) Maximum authorized rate 100 bbl/day.

Month	Total Fluid Injected in Month (bbl)	Days of Injection	Maximum Injection Pressure	Average Injection Pressure	Aver. Pressure Tubing to Casing	Pressure psig Casing to Surf. Pipe
Jan.	<u>1,302</u>	<u>31</u>		Vac	<u>0</u>	<u>0</u>
Feb.	<u>1,218</u>	<u>29</u>		Vac	<u>0</u>	<u>0</u>
Mar.	<u>1,302</u>	<u>31</u>		<u>25"</u>	<u>0</u>	<u>0</u>
Apr.	<u>2,350</u>	<u>30</u>		<u>25"</u>	<u>0</u>	<u>0</u>
May	<u>2,187</u>	<u>31</u>		<u>25"</u>	<u>0</u>	<u>0</u>
June	<u>1,686</u>	<u>30</u>		<u>24"</u>	<u>0</u>	<u>0</u>
July	<u>2,372</u>	<u>31</u>		<u>26"</u>	<u>0</u>	<u>0</u>
Aug.	<u>2,896</u>	<u>31</u>		<u>26"</u>	<u>0</u>	<u>0</u>
Sept.	<u>2,652</u>	<u>30</u>		<u>26 1/2"</u>	<u>0</u>	<u>0</u>
Oct.	<u>2,546</u>	<u>31</u>		<u>26"</u>	<u>0</u>	<u>0</u>
Nov.	<u>2,664</u>	<u>30</u>		<u>26"</u>	<u>0</u>	<u>0</u>
Dec.	<u>2,403</u>	<u>31</u>		<u>26"</u>	<u>0</u>	<u>0</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.  
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

## 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]  
 CO<sub>2</sub> Injection [O]  Air Injection [A]  N<sub>2</sub> Injection [N]  
 Natural Gas Injection [G]  Polymer/Micellar  Other  
 Flood [P]

## Oil Producing Zone:

Name: Mississippi Depth 3850 feet. Average Thickness 50 feet.Oil Gravity   API

## Production wells from this docket:

- Total number producing during reporting year 1 (gas well)
- Number drilled in reporting year 0.
- Number abandoned in reporting year 0.
- 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>25,578</u>	<u>41,016</u>
B. Gas or air injected into producing zone (MCF)	<u>0</u>	<u>0</u>
C. Oil production from project area (BBLS) (Total)	<u>0</u>	<u>0</u>
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 <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, but <u>excluding</u> 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 2-14-85Signature Vernon D. VolkerName Vernon D. VolkerTitle Production Engineer

Complete all blanks - add pages if needed.

Copy to be retained for 5 years after filing date.