

Reporting Period 1984

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

DOCKET NO. CR-58331

KCC

[22,021]
KDHE

SW/4 SEC 17, T 31 S,R 6 [] West
 [] East

ANNUAL REPORT OF PRESSURE MONITORING,
FLUID INJECTION AND ENHANCED RECOVERYOperator License Number 5050

Operator:

Name & Hummon Corporation
 Address 400 One Main Place
Wichita, KS 67202

Contact Person Wilber D. BergPhone (316) 263-8521

Lease Name Gish Well# 4
 (if battery of wells, attach list with
 locations)

Feet from ~~xx~~/S section line 330Feet from ~~xx~~ section line 330Field GishCounty HarperDisposal [] or Enhanced Recovery [x]

Person (s) responsible for monitoring well Pete's Contract Pumping, Attica, KS
Jim Rodgers, Medicine Lodge, KS

Was this well/project reported last year? [x] Yes [] NoList previous operator if new operator NONE

I. INJECTION FLUID:

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

TYPE COMPLETION:

[x] tubing & packer packer setting depth 2956 feet.
 [] packerless (tubing-no packer) Maximum authorized pressure 350 psi.
 [] tubingless (no tubing) Maximum authorized rate 900 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>9,870</u>	<u>31</u>	<u>50</u>	<u>50</u>	<u>0</u>	<u>0</u>
Feb.	<u>8,956</u>	<u>29</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
Mar.	<u>9,460</u>	<u>31</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
Apr.	<u>9,504</u>	<u>30</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
May	<u>8,068</u>	<u>25</u>	<u>60</u>	<u>"</u>	<u>"</u>	<u>"</u>
June	<u>6,960</u>	<u>30</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
July	<u>4,408</u>	<u>19</u>	<u>50</u>	<u>"</u>	<u>"</u>	<u>"</u>
Aug.	<u>6,264</u>	<u>27</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
Sept.	<u>6,264</u>	<u>30</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
Oct.	<u>6,264</u>	<u>27</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
Nov.	<u>6,300</u>	<u>30</u>	<u>60</u>	<u>"</u>	<u>"</u>	<u>"</u>
Dec.	<u>6,510</u>	<u>31</u>	<u>50</u>	<u>"</u>	<u>"</u>	<u>"</u>

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Well tests and the results during reporting period:

MAR 11 1985

*For disposal wells complete page 1 plus section D page 2.

CONSERVATION DIVISION

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).

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 Other Flood [P]

Oil Producing Zone:

Name: Elgin Lime Depth 3,000 feet. Average Thickness 6 feet.Oil Gravity 33° API

Production wells from this docket:

a. Total number producing during reporting year 2. *MAR 29 1985*
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>88.8</u>	<u>142</u>
		<u>88,828</u>	<u>142,050</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>1,658</u> <i>1.7</i>	<u>2,752</u>
D.	Oil production resulting from secondary recovery: (Oil recovered by Dumpflood, Waterflood, Pressure Maintenance by water injection)	<u>-0-</u> <i>0</i>	<u>-0-</u> <i>0</i>
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.		

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 March 8, 1985Signature Wilber D. BergName Wilber D. BergTitle Production Superintendent

Complete all blanks - add pages if needed.

Copy to be retained for 5 years after filing date.