

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

API # 15-001-22,887
DOCKET NO. CR 9787
KCC KDHE

SEC 29, T 26 S, R 12 [] West
[X] East

ANNUAL REPORT OF PRESSURE MONITORING,
FLUID INJECTION AND ENHANCED RECOVERY

Operator License Number 5204

Operator: Markan Oil, Inc.
Name & Address Box 537
Chanute, KS 66720

Contact Person FL Gallard
Phone 316 431 3420

Lease Name Jordan Well# W-37
(if battery of wells, attach list with
locations)

Feet from N/A section line 250 NW/4

Feet from N/E section line 20

Field Humboldt-Chanute

County Allen

Disposal [] or Enhanced Recovery [X]

Person (s) responsible for monitoring well Dan Worthington
Was this well/project reported last year? [X] Yes [] No
List previous operator if new operator _____

I. INJECTION FLUID:

Type: [] fresh water [] produced water Quality: Total dissolved solids 5072 ppm/mgm/liter
[X] brine treated other: Arbuckle Additives Corrosion inhibitor
[] brine untreated (attach water analysis, if available)
[] water/brine mixture

TYPE COMPLETION:

[] tubing & packer packer setting depth N/A feet.
[X] packerless (tubing-no packer) Maximum authorized pressure 750 psi.
[] tubingless (no tubing) Maximum authorized rate 200 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>1294</u>	<u>31</u>	<u>600</u>	<u>600</u>	<u>N/A</u>	<u>0</u>
Feb.	<u>1483</u>	<u>29</u>	<u>600</u>	<u>600</u>	<u>N/A</u>	<u>0</u>
Mar.	<u>1953</u>	<u>31</u>	<u>600</u>	<u>600</u>	<u>N/A</u>	<u>0</u>
Apr.	<u>1623</u>	<u>30</u>	<u>600</u>	<u>600</u>	<u>N/A</u>	<u>0</u>
May	<u>1573</u>	<u>31</u>	<u>600</u>	<u>600</u>	<u>N/A</u>	<u>0</u>
June	<u>1580</u>	<u>30</u>	<u>600</u>	<u>600</u>	<u>N/A</u>	<u>0</u>
July	<u>1422</u>	<u>31</u>	<u>600</u>	<u>600</u>	<u>N/A</u>	<u>0</u>
Aug.	<u>1492</u>	<u>31</u>	<u>600</u>	<u>600</u>	<u>N/A</u>	<u>0</u>
Sept.	<u>1669</u>	<u>30</u>	<u>600</u>	<u>600</u>	<u>N/A</u>	<u>0</u>
Oct.	<u>1421</u>	<u>31</u>	<u>600</u>	<u>600</u>	<u>N/A</u>	<u>0</u>
Nov.	<u>1700</u>	<u>30</u>	<u>600</u>	<u>600</u>	<u>N/A</u>	<u>0</u>
Dec.	<u>1703</u>	<u>31</u>	<u>600</u>	<u>600</u>	<u>N/A</u>	<u>0</u>
	<u>18973</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