

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

DOCKET NO. E-9952 [ 70,533 ]  
KCC KDHE

SW/4 SEC 36 T 24S, R 20 [ ] West  
[XX] East

ANNUAL REPORT OF PRESSURE MONITORING,  
FLUID INJECTION AND ENHANCED RECOVERY

Lease Name Norman Well# 3A  
(if battery of wells, attach list with  
locations)

Feet from SW/4 section line 1320

Feet from NW/4 section line 1300

Operator License Number 5150

Operator:  
Name & MACK C. COLT, INC  
Address P.O. BOX 388  
IOLA, KANSAS 66749

Field MORAN

County ALLEN

Contact Person Dennis Kershner  
Phone (316) 365-3111

Disposal [ ] for Enhanced Recovery [XXXXXX]

Person (s) responsible for monitoring well Tom Norman, Russel Ross, Vern Wright  
Was this well/project reported last year? [XXXX] yes [ ] no  
List previous operator if new operator SAME

I. INJECTION FLUID:

Type: Source: Quality:  
[ ] fresh water [XXXX] produced water Total dissolved solids N/A ppm/mgm/liter  
[XXXX] brine treated other: Additives Nalco chemical formulation N/A  
[ ] brine untreated (attach water analysis, if available)  
[ ] water/brine mixture

TYPE COMPLETION:

[ ] tubing & packer packer setting depth \_\_\_\_\_ feet.  
[ ] packerless (tubing-no packer) Maximum authorized pressure 700 psi.  
[XXXX] tubingless (no tubing) Maximum authorized rate 80 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.					NONE	NONE
Feb.					"	"
Mar.					"	"
Apr.					"	"
May					"	"
June					"	"
July					"	"
Aug.					"	"
Sept.	<u>672</u>	<u>24</u>	<u>400</u>	<u>0</u>	"	"
Oct.	<u>905</u>	<u>31</u>	<u>400</u>	<u>0</u>	"	"
Nov.	<u>840</u>	<u>30</u>	<u>400</u>	<u>0</u>	"	"
Dec.	<u>997</u>	<u>31</u>	<u>400</u>	<u>0</u>	"	"
	<u>3414</u>					

Well tests and the results during reporting period

\*For disposal wells complete page 1 plus section 2.  
For enhanced recovery wells (repressuring, secondary, tertiary) complete both pages.  
Prepare one form for each injection well (SWD and UIC) and one report of Section B  
and C for each docket (project).

FEB 04 1985 12/83 Form U3C

CONSERVATION DIVISION  
Wichita, Kansas

## 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

## Oil Producing Zone:

Name: BARTLESVILLE Depth 800 feet. Average Thickness 15 feet.Oil Gravity 22 API

## Production wells from this docket:

- a. Total number producing during reporting year 32.  
b. Number drilled in reporting year 7.  
c. Number abandoned in reporting year 0.  
d. Total number of injection wells assisting production this project 18.

## 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>3414</u>	<u>3414</u>
B. Gas or air injected into producing zone (MMB) <u>0</u>	<u>0</u>	<u>0</u>
C. Oil production from project area (BBLS) (total) <u>9363</u>	<u>9363</u>	<u>146555</u>
D. Oil production resulting from secondary recovery: (Oil recovered by Dumpflood, Waterflood, Pressure Maintenance by water injection) <u>9363</u>	<u>9363</u>	<u>146555</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 <u>excluding</u> oil recovered by waterflood, pressure maintenance, or dump flood operations. <u>0</u>	<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 1-31-85Signature Mack C. ColtName Mack C. ColtTitle President

Complete all blanks - add pages if needed.

Copy to be retained for 5 years after filing date.