

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

X

WELL NAME: Hullman A
 DOCKET NO. CR-58112 (E-20,171) KCC KDHE

SEC. 5, T. 19 S, R. 12 [X] West [] East

Feet from N/S section line 1650

Feet from W/E section line 990

Lease Legal Description SE/4

5-19S-12W

Field Cheyenne West

County Barton

Contact Person Patrick R. Raymond

Phone 316/ 267-4214

ANNUAL REPORT OF PRESSURE MONITORING,
 FLUID INJECTION AND ENHANCED RECOVERY

Reporting Period 1984

Operator License Number 5046

Operator: Raymond Oil Co., Inc.
 Name & Address One Main Place, S-900
 Wichita, KS 67202

INJECTION FLUID:

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

TYPE COMPLETION:

[X] tubing & packer [] packerless [] tubingless
 packer setting depth 2891 feet.
 Maximum authorized pressure 1000 psi
 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.	483	31	0			
Feb.	667	28				
Mar.	713	31				
Apr.	690	30				
May	713	31				
June	690	30				
July	744	31				
Aug.	744	31				
Sept.	720	30				
Oct.	744	31				
Nov.	720	30				
Dec.	744	31				

Well tests and the results during reporting period:.

Type of Secondary Recovery (check one if appropriate; does not apply to disposal well)
 Controlled waterflood [W]
 Pressure maintenance [P]
 Dump flood [D]

FEB 2 1985

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: LKC Depth 3124 feet. Average Thickness 21 feet.

Oil Gravity 38 API

Production wells from this docket:

- a. Total number producing, 1984: 3
 b. Number drilled in 1984: 0
 c. Number abandoned in 1984: 0

D. Total Number of Injection wells: 1

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>8.4</u> <u>8372</u>	<u>345</u> <u>344,663</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>2.6</u> <u>2577.61</u>	<u>166</u> <u>166,050</u>
D. Oil production resulting from secondary recovery: (Oil recovered by Dumpflood, Waterflood, Pressure Maintenance by water injection)	<u>2.6</u> <u>2577.61</u>	<u>106</u> <u>106,050</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.		

Person (s) responsible _____
for monitoring well _____

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 February 14, 1985

Signature Charles Roach
Name Charles Roach
Title Treasurer

Complete all blanks - add pages if needed.

Copy to be retained for 5 years after filing date.