

Reporting Period 1984

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

DOCKET NO. 101-261-D [E17,369]  
KCC ~~KDHE~~

SEC 21, T 33 S, R 12 [] West  
[ ] East

ANNUAL REPORT OF PRESSURE MONITORING,  
FLUID INJECTION AND ENHANCED RECOVERY

Lease Name (Smith) Well# 2  
(if battery of wells, attach list with  
locations)  
Feet from N/S section, line 990

Operator License Number 8372

Feet from W/E section line 330

Operator: Texas American Oil Corp  
Name & P.O. Box 3843  
Address Enid, Oklahoma 73702

Field Boggs

County Barber

Contact Person Ron Lynch/Vernon DeWitt  
Phone (405) 242-4350

Disposal [ ] or Enhanced Recovery [ Rep ]

Person (s) responsible for monitoring well Kenneth Larkin  
Was this well/project reported last year? [ ] Yes [  ] No  
List previous operator if new operator \_\_\_\_\_

I. INJECTION FLUID:

Type: [ ] fresh water [  ] brine treated [  ] brine untreated [ ] water/brine mixture  
Source: [  ] produced water other: \_\_\_\_\_  
Quality: Total dissolved solids 168637 ppm/mgm/liter  
Additives \_\_\_\_\_  
(attach water analysis, if available)

TYPE COMPLETION:

[  ] tubing & packer packer setting depth 4845 feet.  
[ ] packerless (tubing-no packer) Maximum authorized pressure 1500 psi.  
[ ] tubingless (no tubing) Maximum authorized rate 3000 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.						
Feb.						
Mar.						
Apr.						
May						
June						
July	<u>72,000</u>	<u>30</u>	<u>260</u>	<u>60</u>	<u>0</u>	<u>0</u>
Aug.	<u>74,400</u>	<u>31</u>	<u>260</u>	<u>60</u>	<u>0</u>	<u>0</u>
Sept.	<u>72,000</u>	<u>30</u>	<u>260</u>	<u>60</u>	<u>0</u>	<u>0</u>
Oct.	<u>72,000</u>	<u>30</u>	<u>260</u>	<u>60</u>	<u>0</u>	<u>0</u>
Nov.	<u>72,000</u>	<u>30</u>	<u>260</u>	<u>60</u>	<u>0</u>	<u>0</u>
Dec.	<u>74,000</u>	<u>31</u>	<u>260</u>	<u>60</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).

RECEIVED  
12/83 Form U3C STATE CORPORATION COMMISSION

JAN 25 1985

CONSERVATION DIVISION  
Wichita, Kansas

Project \_\_\_\_\_ DOCKET # 101-261-D [ E 17,369 ] for 198 5

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: Simpson      Depth 4913 feet.      Average Thickness ±35 feet.

Oil Gravity 25.9 API

Production wells from this docket:

- a. Total number producing during reporting year 6.  
b. Number drilled in reporting year 0.  
c. Number abandoned in reporting year 0.  
d. Total number of injection wells assisting production this project 2.

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>436,400</u>	<u>NA</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>10,393</u>	<u>1,814,615</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.	<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 January 23, 1985

Signature David Miller  
Name David Miller  
Title Manager of Operations

Complete all blanks - add pages if needed.  
Copy to be retained for 5 years after filing date.