

SIDE TWO

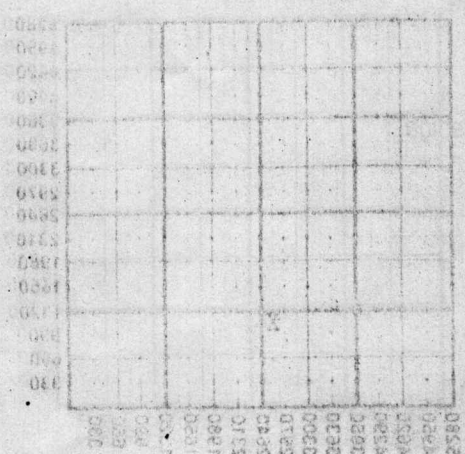
Operator Name **Plains Petroleum Operating Company** Lease Name **Tate** Well # **3-I**

Sec. **13** Twp. **26S** Rge. **36** East West County **Kearny**

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No



Formation Description

Log Sample

Name	Top	Bottom
Shale and Red Bed	0	1,345'
Sand	1,345'	1,487'
Red Bed and Shale	1,487'	1,555'
Shale and Lime	1,555'	1,860'
Lime and Shale	1,860'	2,248'
Shale and Lime	2,248'	2,901'
Rotary Total Depth		2,901'

Log Tops:

Chase	2427'	2729'
Council Grove	2729'	-NA-

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	12-1/4"	8-5/8"	24#	451'	Lite Wt. Class C	140	2% cc
Production	7-7/8"	5-1/2"	14#	2898'	Lite Wt. Class C	400	1/4# D-29
						150	1/4# D-29
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)			Depth
6	2427-37', 2454-92', 2510-41', 2555-68', 2574-666', 2675-87', 2708-21'			3100 gal 7 1/2% FE acid, 105,000 gal KO30 gel, 340,080# 12/20 Brady Sand			2436-713'
TUBING RECORD		Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No	
-NA-							
Date of First Production		Producing Method					
5-11-89		<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					

Distribution