

Form 9-330
West Jal Unit No. 1
December 20, 1972

29. LINER RECORD

Size	Top	Bottom	Sacks Cement	Screen
7"	11,473'	12,213'	612	---
5-1/2"	12,032'	15,400'	450	---
3-1/2"	14,930'	17,084'	250	---

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

Depth Interval	Amount and Kind of Material Used
16,449-16,614'	500 gals. 15% NE acid and 2 ball sealers.
16,449-16,614'	5,000 gals. 15% NE acid and 27 ball sealers.
16,449-16,614'	12,500 gals. 1% KCL water with 62# Friction Reducer, 25 gals. Adofoam and 25 gals. scale inhibitor; 20,000 gals. 20% retarded acid with 100# Friction Reducer, 40 gals. Adofoam, 160 gals. acid inhibitor, 1000# fluid loss agent and 40 gals. scale inhibitor and 7 ball sealers.