

SUNDRY NOTICES AND REPORTS ON WELLS

Odessa Natural Corporation

Lease No. NM-28760, Little Federal No. 2

Subsequent Report of: Fracture Treatment

2-3-77 Set temporary bridge plug at 6419'. Perforate Dakota 6308'-6322', 6332'-6342', 6364'-6370' and 6376'-6384' with two shots per foot. Sandwater Frac as follows:

Pad	- 9,200 gallons with 1% KCl and 1 gal Frac Flo per 1,000 gals.
Water	- 62,720 gallons with 1%KCl and 2 lbs. FR-20 per 1000 gals., 1 gal per 1000 gals Frac Flo in first 5000 gals.
Sand	- 60,000 lbs. 20-40
Flush	- 5,000 gals
Breakdown	- 1,700 psig.
Ave. Treating Press.	- 2,700 psig
Max. Treating Press.	- 2,850 psig
Ave. Injection Rate	- 48.0 BPM
Hydraulic Horsepower	- 3,176 HHP
Instantaneous SIP	- 1,200 psig
5 minute SIP	- 900 psig
10 minute SIP	- 800 psig
15 minute SIP	- 700 psig