Water	- 41,000 gals.
Sand	- 41,000 lbs.
Flush	- 5,000 gallon
Breakdown Pressure	- 2,800 psig
Average Treating Press.	- 2,700 psig
Maximum Treating Press.	- 3,500 psig
Ave. Injection Rate	- 30 BPM
Hydraulic Horsepower	- 1,985 HHP
Instantaneous SIP	- 1,600 psig
5 minute SIP	- 1,400 psig
10 minute SIP	- 1,400 psig - 1,400 psig
15 minute SIP	
	- 1,350 psig
	with 1 - 3/12" Glass Jet per foot:
Sandwater Frac:	Ave. Treating Press 3,400 psig
Pad - 10,000	yals. Maximum Treating Press - 3 800 psig
Water - 82,760	gals. Average Injection Rate - 40 BPM
Sand - 80,000	lbs. Hydraulic Horsepower - 3,333 HHP
Flush - 500) mala rati
Breakdown pressure - 2,500	
18. I hereby certify that the foregoing is trut and correct	15 minute SIP - 1,575 psig
SIGNED WILL I WOOL	President, Walsh Engr. DATE July 22,1976
Ewell N. Walsh, P. E.	& Prod. Corp.
(This space for Federal or State office use)	
APPROVED BY	TITLE DATE
	TILDS DAIR

CONDITIONS OF APPROVAL, IF ANY: