XERIC OIL & GAS CORPORATION

1801 W. Texas, P. O. Box 352 Midland, Texas 79702 (432) 683-3171, Fax: (432) 683-6348

RECEIVED

February 9, 2004

FEB 1 1 2004

OIL CONSERVATION LIVISION

Will Jones New Mexico Oil Conservation Division 1220 S. St. Francis Dr. Santa Fe, New Mexico 87505

Re: Howse SWD #1 Well Unit L, Sec. 17, 20S, 39E Lea County, New Mexico API #30-025-36226

Dear Mr. Jones:

Please find enclosed (3) copies of a Step-Rate Test on the Howse Salt Water Disposal Well #1. Signal Wireline & Testing Company of Hobbs, New Mexico performed this test. Produced water from the disposal tanks was used during the test.

Xeric is requesting an increase in injection pressure for this disposal well. The current permitted injection pressure is 866 psi as per Administrative Order SWD-903. In 130,30,30 The Step-Rate Test shows a parting point of 1375 psi. The increase in injection pressure will allow Xeric to meet its disposal requirements for the area.

Thank you for your consideration.

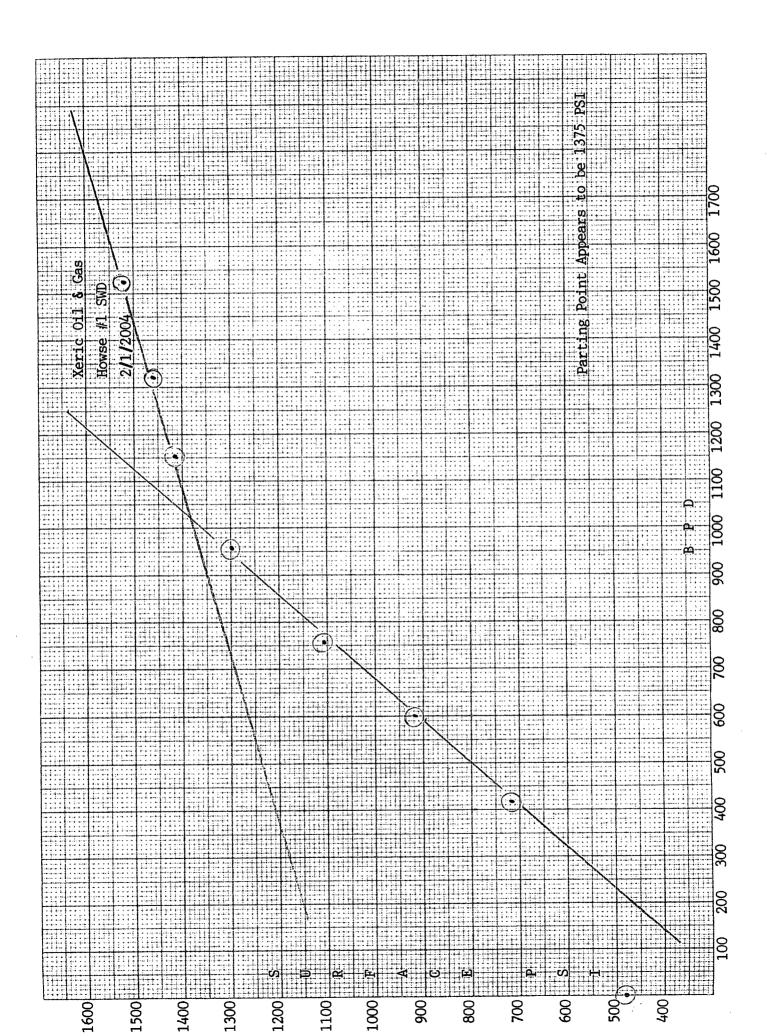
Sincerely,

Angie Crawford

Production Analyst

HFI-223 FOR 1325 PSi € 2/18/04

AC



Step Rate Test

company:	Xeric Oil & Gas		Company Representative:		Mike Mooney
ease:	Howse #1 SWD		Test Date & Time: 2/1/2004		·
itate:	New Mexico	County: Lea		Elevation: 3537	
ormation: San A	ndres				
	05		Range: 39E		
est Crew:	David Bump				
D@ 4900'			PBTD@ 4846'		·····
	1 IPC @ 4286'		<u> </u>		
asing Size: 5 1/			Casing Wt.: 17		
Casing Dia.: 4 3/4" ID		Casing Set @: 4900 '			
ubing Size: 2 7/8 P.C.		Tubing Wt.: 6.4			
Tubing Dia.: 👷 " - ID			Tubing Set @: 4283'		
	4332' - 4842'		To: 4 332' -		······
	Elapse	Tubing	Tubing Pressure	Rate	
Time	Time	Pressure	Less Friction	ВНР	BPD
9:30		480			
9:35		605		1	42
9:40		690			42
9:45	15	+			4
		1			<u> </u>
9:50		810			6
9:55		890			6
10:00	30				6
10:05		1010			76
10:10		1020			70
10:15	45				70
10.10	TC				<u>````````````````````````````````</u>
10:20		1220			96
10:25		1220			96
10:30				····	90
10.00	<u> </u>	1000			
10:35		1360		<u> </u>	11
10:35		1300			
10:40	75			<u> </u>	11:
10.45	_ <u></u>	1420			
10:50		1440			13:
10:55	_	1450			132
11:00	90	·		<u> </u>	132
		, 1400			13.
11:05	_ 	1500			15
11:10	<u>-</u>	1500		<u> </u>	
11:15	105		<u>├──</u> ──		15
	105	1520			15
		·			
					<u> </u>
	_ <u> </u>	<u> </u>			┢─────
	David Bump/Signal Wire				L

Toll Free 866-766-SWAT