



Cross Timbers Operating Company

June 28, 2001

~~EMNRD
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505~~

RE: Step Rate Test
SEMGS AU #908
330' FNL & 330' FEL
A-32-17S-33E
Lea Co., NM
API #30-025-33593

Gentlemen:

The results of the Step Rate Test (SRT) for the captioned well conducted on June 21, 2001 by Gray Wireline Services are attached. No witness from the NMOCD was present during the test.

The SRT indicated a surface tubing injection pressure of 1300 psig (associated injection rate of 2000 BPD) to fracture the reservoir. Based on the fracture pressure determined for this well, XTO Energy Inc. request that the approved injection pressure limit, which is 923 psig, be increased to 1300 psig.

If you have any questions, please contact me at 915/682-8873.

Yours truly,

James O. Hedrick
Sr. Operations Engineer

JOH/jdc

Enclosure

cc: OCD/Hobbs ✓
Erich Palko/CTOC/Ft. Worth

GRAY WIRELINE SERVICES, INC

COMPANY: XTO ENERGY

WELL: SEMGSAU #908

TEST: 15 MINUTE STEP RATE TEST

DATE RUN: JUNE 21, 2001

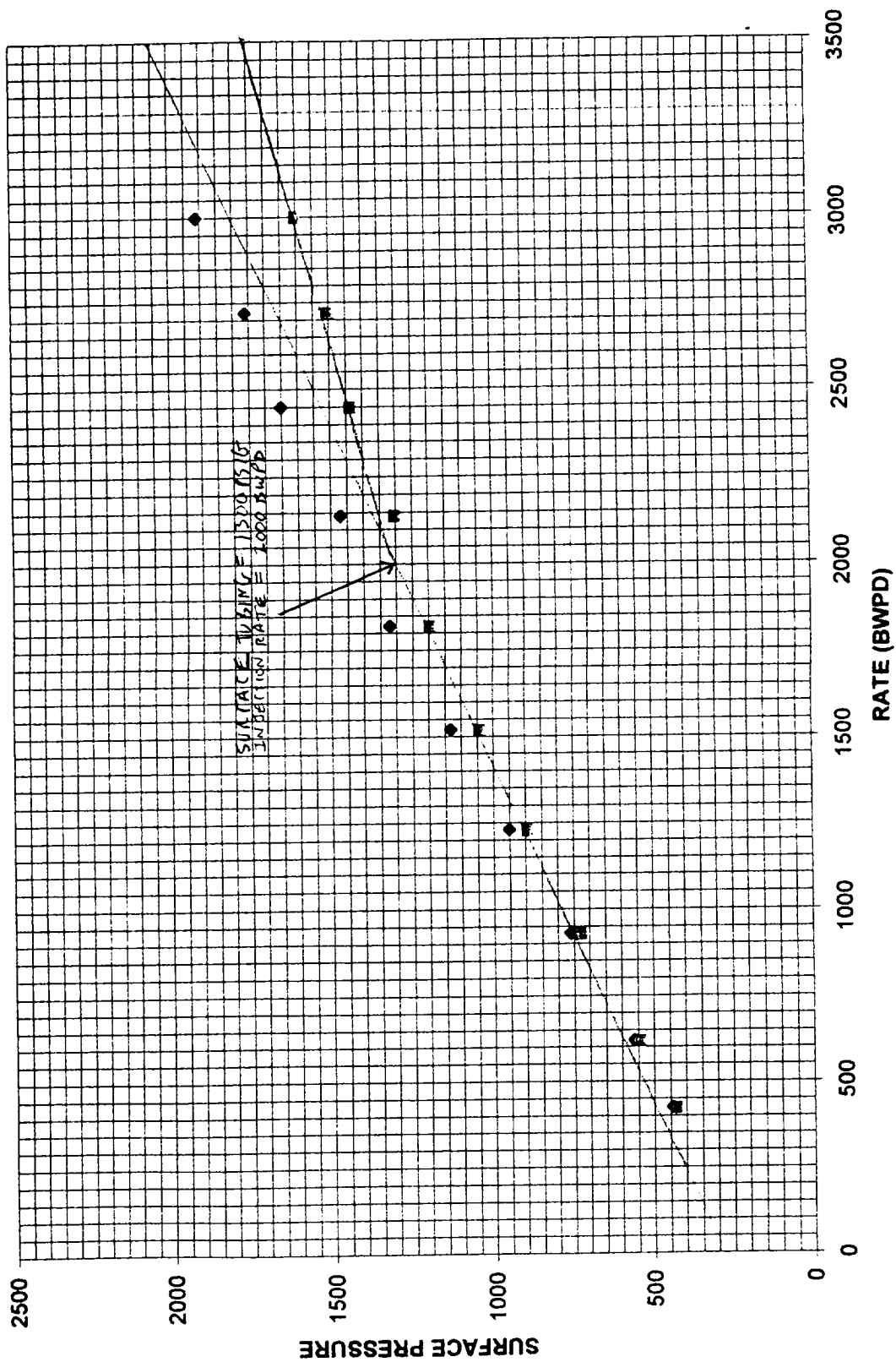
TUBING: 2 3/8" IPC

RATE AND PRESSURE 0 @ 245 PSI. PRIOR TO PUMPING.

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POINT #	TIME	RATE	S PRESS	FRICTION	C PRESS	BHP
1	10:59	425	440	9	431	2415
2	11:14	620	560	17	543	2542
3	11:29	930	760	35	725	2720
4	11:44	1230	950	59	891	2894
5	11:59	1520	1130	90	1040	3036
6	12:14	1820	1320	125	1195	3219
7	12:29	2140	1470	168	1302	3350
8	12:44	2450	1650	214	1436	3485
9	12:59	2720	1760	260	1500	3571
10	1:14	3000	1910	310	1600	3671

SWMGSAU #908



◆ S PRESS
 ■ C PRESS