

pKRV0303754757

1P1 DRC NA

TEXLAND PETROLEUM, INC.

EXPLORATION AND PRODUCTION

777 MAIN STREET, SUITE 3200

FORT WORTH, TEXAS 76102

February 4, 2003
AREA 817-336-2751

FEB - 6 2003

New Mexico Oil Conservation Division
Attn: David Catanach
1220 South St. Francis Drive
Santa Fe, NM 87505

Re: Injection Pressure
Bowers "A" Federal Well #39
Hobbs: Upper Blinebry
Lea County, New Mexico

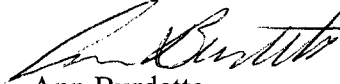
(30-025-35727)

Dear David:

Texland Petroleum – Hobbs L.L.C. request that the minimum surface rate injection pressure for the above referenced injection well, located in the Hobbs Upper Blinebry Pool Cooperative Waterflood Area, be increased. I have enclosed a step rate test performed on 1/29/03 and graph showing a fracture pressure point at 1464 psi.

If you have any questions or if any further information is needed, please do not hesitate to contact me at (817) 336-2751 or via e-mail at aburdette@texpetro.com.

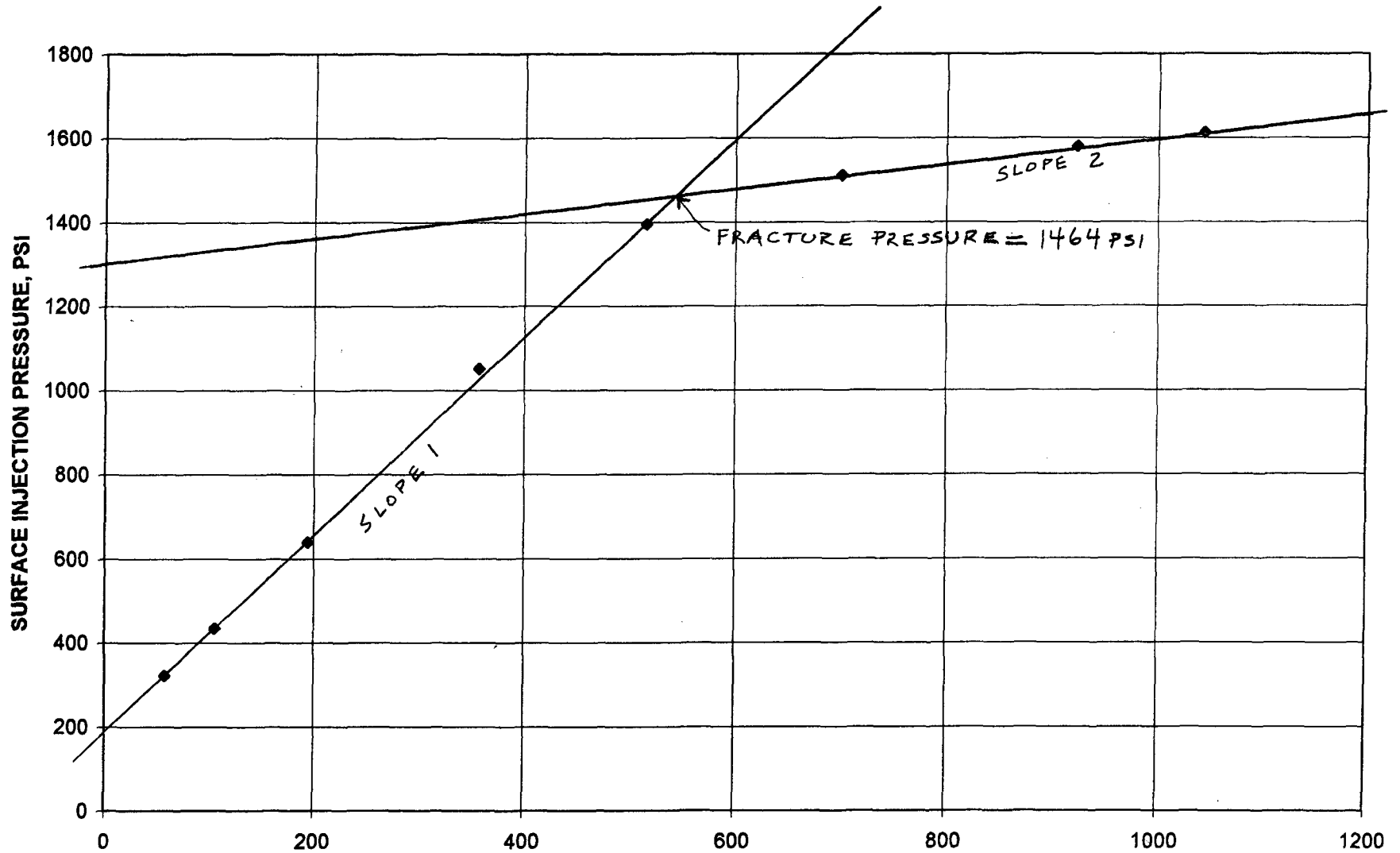
Sincerely,



Ann Burdette
Regulatory Analyst

Enclosure

BOWERS A FEDERAL 39



$$\text{SLOPE 1} = \frac{600 \text{ BPD}}{(1600 - 190 \text{ PSI})} = .43 \text{ BPD/PSI}$$

$$\text{SLOPE 2} = \frac{1200 \text{ BPD}}{(1659 - 1305 \text{ PSI})} = 3.4 \text{ BPD/PSI}$$

BOWERS A FEDERAL 39

STEP RATE TEST

1/28/2003

K. Jackson

5:40 pm Inj. Rate – 189 BPD at 1020 psi. Shut well in at 5:45 pm for overnight fall off pressure.

1/29/2003

6:40 am SI pressure 200 psi. Run step rate test as follows:

TIME	EVENT	SURFACE INJ. PRESSURE,PSI	METER READING,BBL	AVG RATE,BPD
6:45	Start 1st step	200	5043.2	
7:45	Start 2nd step	322	5045.6	57.6
8:45	Start 3rd step	434	5050.0	105.6
9:45	Start 4th step	640	5058.1	194.4
10:45	Start 5th step	1051	5073.0	357.6
11:45	Start 6th step	1395	5094.5	516.0
12:45	Start 7th step	1511	5123.7	700.8
1:45	Start 8th step	1579	5162.2	924.0
2:45	END TEST	1612	5205.7	1044.0

Return to normal injection.