



Getty Oil Company

Central Exploration and Production Division

Drawer DD
Levelland, Texas
79336
December 7, 1979

Energy and Minerals Department
Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

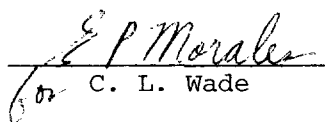
Attn: Mike Holland

Re: Injection Pressure for Lovington
Paddock Unit Conversion Well Nos.
25,34, & 53.

Dear Sir:

Enclosed is the information on the Step Rate Test you requested on the Lovington Paddock Unit regarding your phone conversation December 5, 1979. Should this information be sufficient for establishing higher injection pressures for the above mentioned wells please let us know.

If there is any other information required please contact this office at 806-894-3118.


for C. L. Wade

CLW/DMD/cb
Attachments

COMPANY: Getty

WELL NAME: Well #55 Lovington Paddock, N.M.

TIME	INJECTION RATE	SURFACE PRESSURE
12:20	-	2010
1:00	180	2050
1:20	280	2115
1:40	400	2230
2:00	500	2325
2:20	590	2415
2:40	700	2515
3:00	790	2615
3:20	900	2655
3:40	1000	2680

Final Instantaneous Shut Down Pressure: _____

Estimated Frac Point: 2630 PSI

810 BPD

ISDP PSI

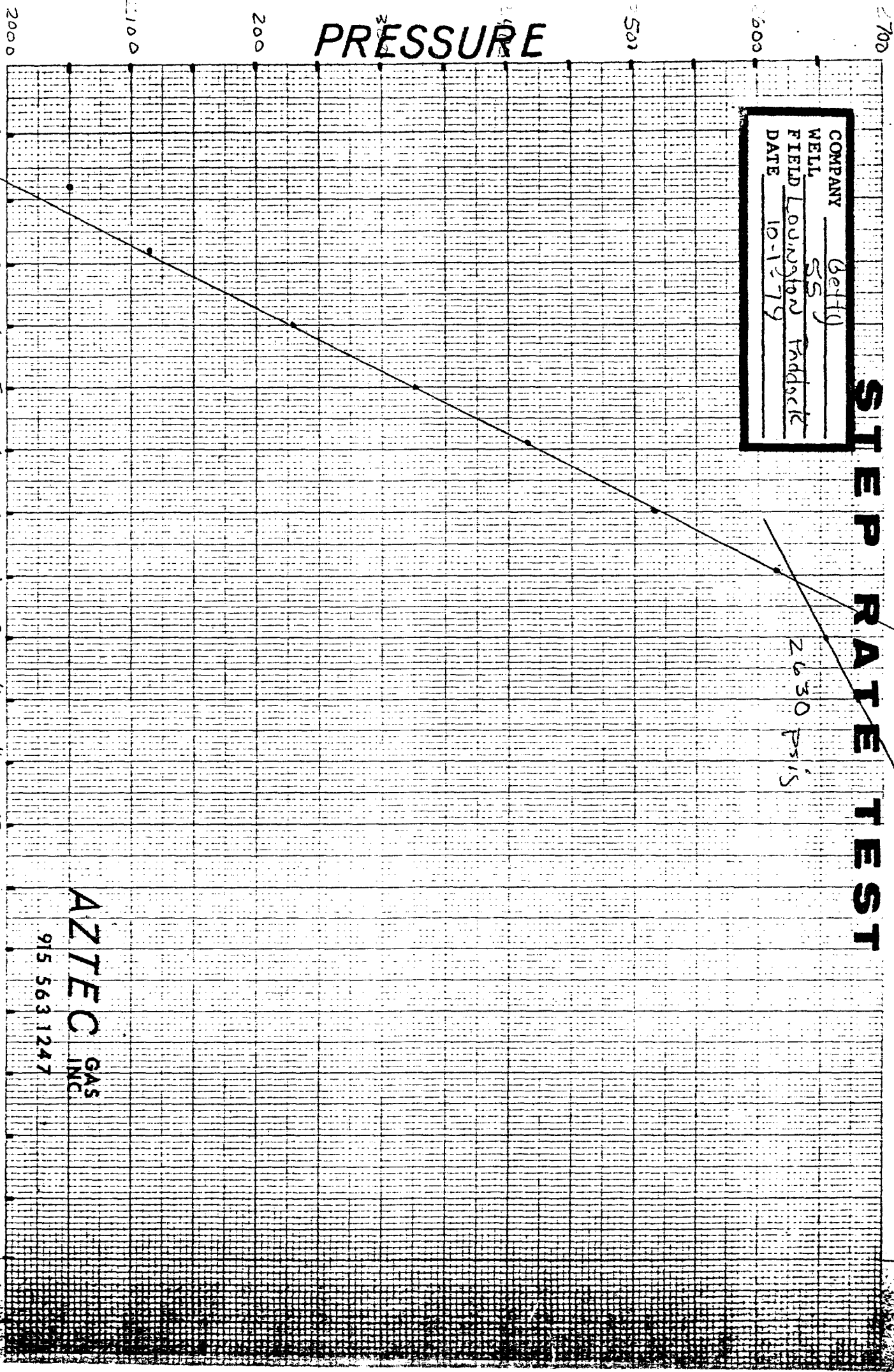
COMMENT: _____

STEP RATE TEST

COMPANY Gettig
WELL SS
FIELD Louington Faddick
DATE 10-1-79

2630 psis

PRESSURE



AZTEC GAS
INC

915 563 1247

Q in BWPD

DATE: 9-28-79

COMPANY: Getty

TEST DATA

Final Instantaneous Shut Down Pressure: _____

Estimated Frac Point: 2420 PSI

840 BPD

ISDP PSI

COMMENT: Set up on Well #64 to start on Monday.

STEP RATE TEST

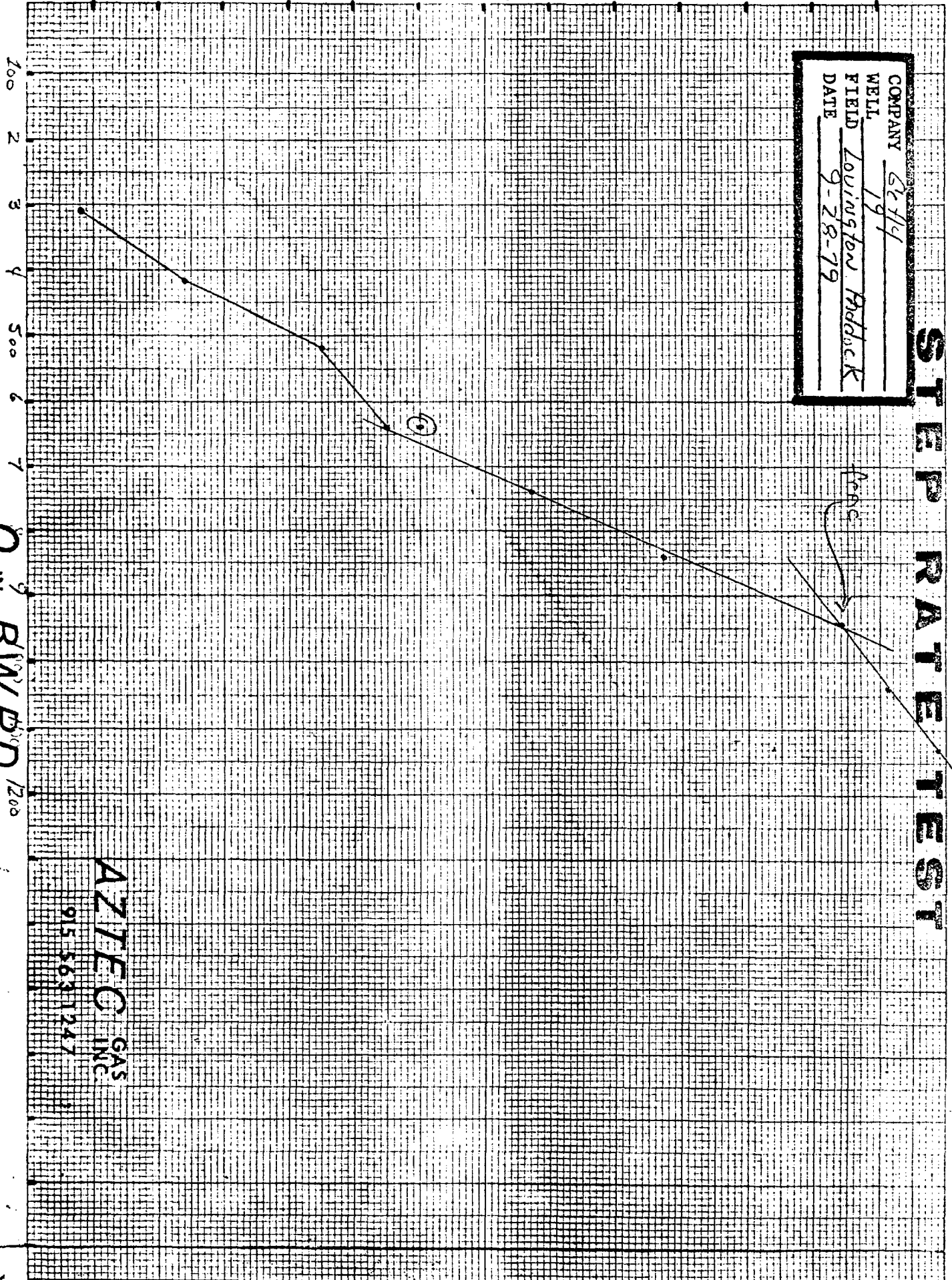
COMPANY CEH
 WELL 19
 FIELD Louington Haddock
 DATE 9-28-79

log

PRESSURE

Q IN BWPD

AZTEC GAS INC
 915 563 1247



DATE: 10-02-79

STEP RATE TESTS

COMPANY: Getty

WELL NAME: Well #11 Lovington Paddock

TEST DATA

<u>TIME</u>	<u>INJECTION RATE</u>	<u>SURFACE PRESSURE</u>
<u>8:30</u>	<u>-</u>	<u>900</u>
<u>9:10</u>	<u>220</u>	<u>1360</u>
<u>9:30</u>	<u>300</u>	<u>1675</u>
<u>9:50</u>	<u>420</u>	<u>1960</u>
<u>10:10</u>	<u>510</u>	<u>2160</u>
<u>10:20</u>	<u>620</u>	<u>2360</u>
<u> </u>	<u> </u>	<u> </u>
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Final Instantaneous Shut Down Pressure:

Estimated Frac Point: PSI

 BPD

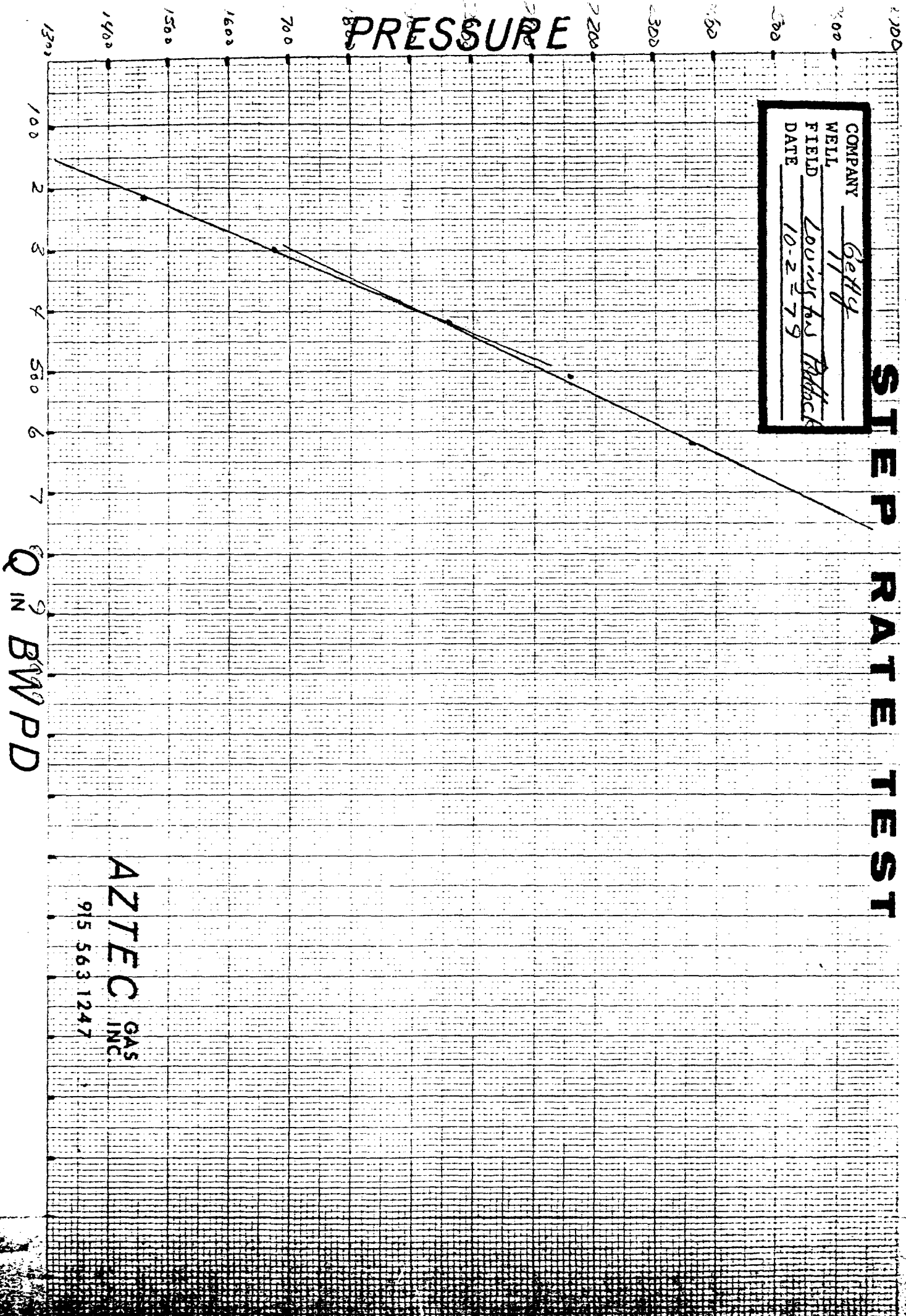
ISDP PSI

COMMENT: Had to stop test. Getty system would not supply enough water
to our pump. Pressure still climbing. Test was below frac when water
ran out.

STEP RATE TEST

COMPANY Getty
 WELL 1774
 FIELD Longview Field
 DATE 10-2-79

PRESSURE



AZTEC GAS

915 563 1247

Q IN BWPD



Getty Oil Company

Central Exploration and Production Division

P. O. Drawer DD
Levelland, Texas
79336
November 19, 1979

Energy and Minerals Department
Oil Conservation Commission
P.O. Box 2088
Santa Fe, New Mexico 87501

Attn: Mike Holland

RE: Expansion of Waterflood on
the Lovington Paddock Unit.

Dear Sir:

Please find attached the information you requested per your letter November 8, 1979 concerning the plugged and abandoned wells in the one-half mile radius of the conversion wells. I understand the tabular summary of all wells in the one-half mile radius is not required, since this information is already on file; acknowledged by your conversation with Mr. David Demel per phone call November 19, 1979.

If there is any other information required, please contact this office.

Very truly yours,



C. L. Wade
Area Superintendent

CLW/DMD/sv

GETTY

STATE "P" NO. 5

T-16-S, R-36-E, Sec. 32, Unit Letter K

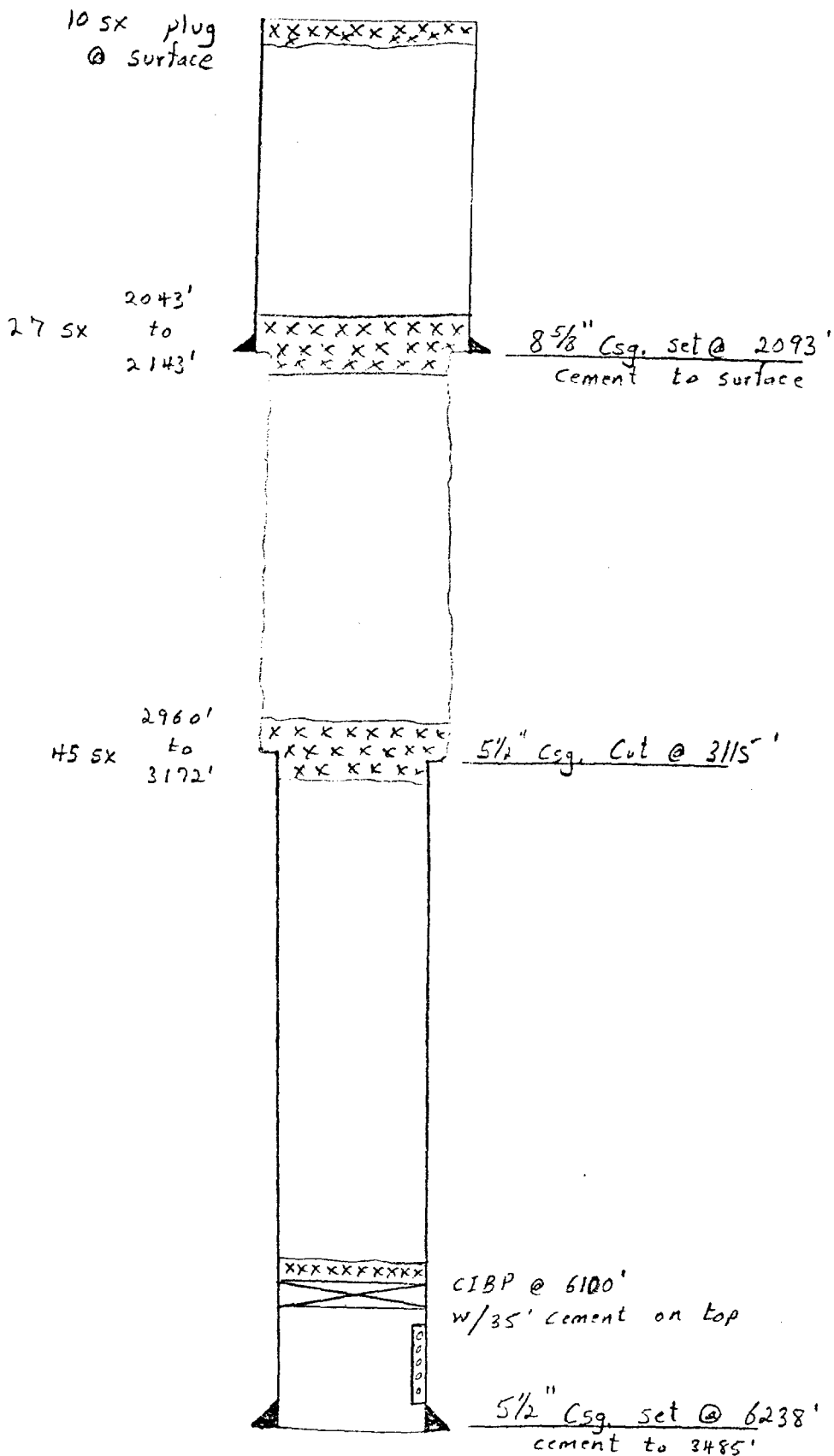
TD	<u>6240'</u>
Producing Interval	<u>-</u>
Casing String	<u>5½"</u>
Setting Depth	<u>6238'</u>
Sacks of Cement	<u>520</u>
Top of Cement	<u>3485'</u>

P&A. CIBP @ 6100 w 35' cement on top.
Pulled 3115' 5½" csg.
45 sx. cement from 3172 - 2960'.
27 sx. cement from 2143 - 2043'.
10 sx. plug @ surface.

belly

State "P" No. 5

7/26/76



TD
6240'

GETTY

STATE "O" NO. 27

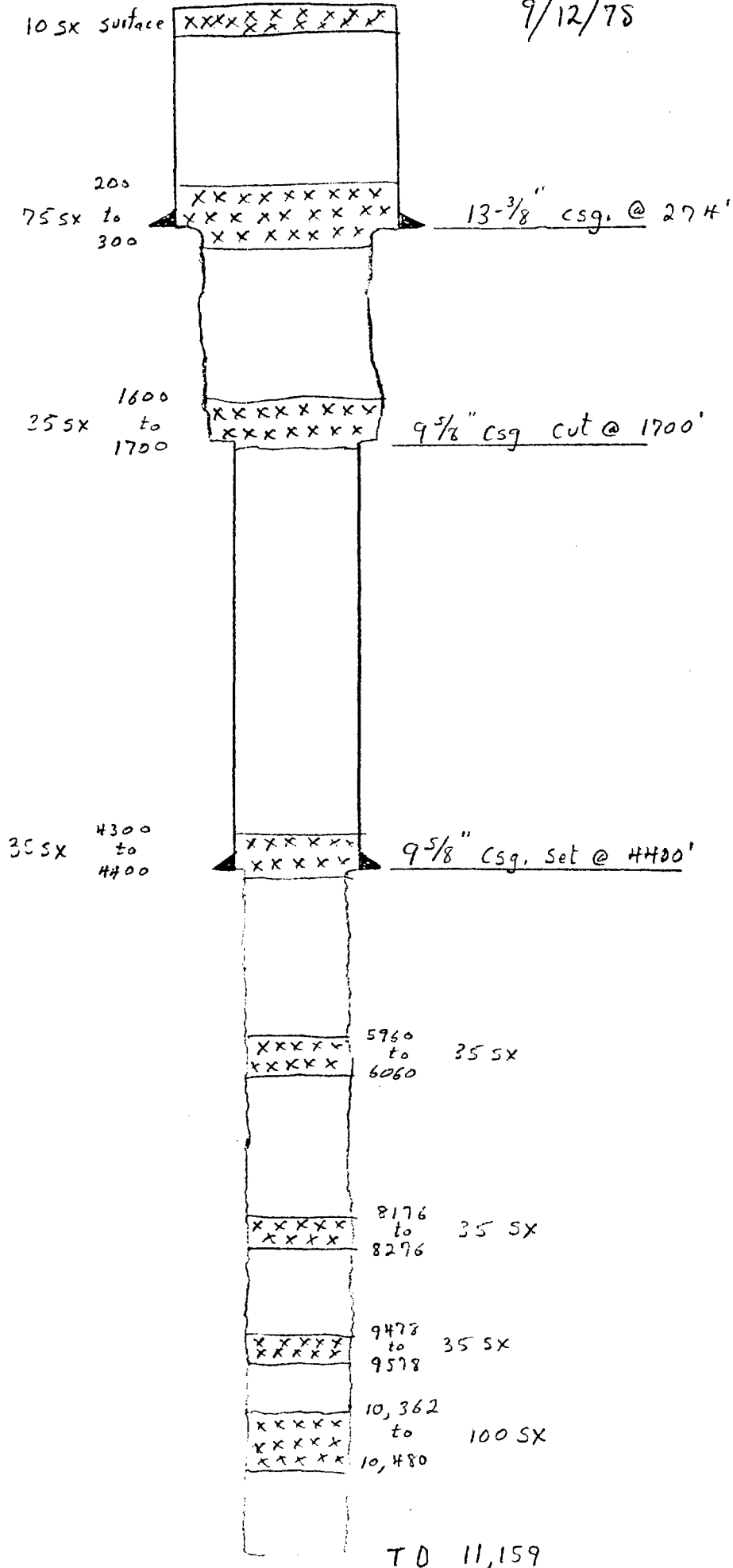
T-16-S, R-36-E, Sec. 31, Unit Letter A

TD	11,159
Producing Interval	-
Casing String	9-5/8
Setting Depth	4400'
Sacks of Cement	400
Top of Cement	-

P&A. 100 sx. cement from 10480 - 10362.
35 sx. cement from 9578 - 9478.
35 sx. cement from 8276 - 8176.
35 sx. cement from 6060 - 5960.
35 sx. cement from 4400 - 4300.
35 sx. cement from 1700 - 1600.
75 sx. cement from 300 - 200.
10 sx. cement @ surface.

State 'O' No. 27

9/12/78



ARCO

STATE "182" NO. 3

T-16-S, R-37-E, Sec. 31, Unit Letter N

TD	<u>8404</u>
Producing Interval	<u>-</u>
Casing String	<u>7"</u>
Setting Depth	<u>8402</u>
Sacks of Cement	<u>500</u>
Top of Cement	<u>6300</u>

P&A. CIBP @ 8200' w/35' cement on top
Perfed @ 5000' squeezed w/120 sx. Class
"C".

Pulled 4200' 7" csg.

40 sx. cement from 4100 - 4200.

45 sx. cement from 3190 - 3239.

Pulled 1028' 9-5/8" csg.

50 sx. cement from 970 - 1028.

80 sx. cement from 250 - 305.

20 sx. plug @ surface.

ARCO
State "182" No. 3
p&A 2/4/76

