

Phone
(303) 830-8080

Star Hughes

Denver Center Bldg.
1776 Lincoln St., Suite 408
Denver, CO 80203

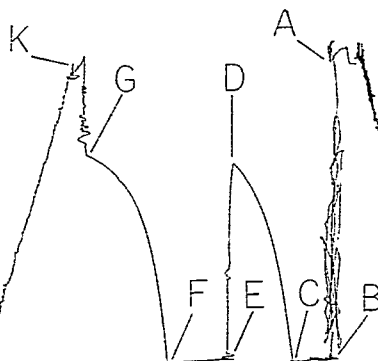
Contractor	Galbert & Jones	Surface Choke	1"	Mud Type	Drispac/Paemix
Rig No.	--	Bottom Choke	5/8"	Weight	9.3
Spot	C-SW-SW	Hole Size	7 7/8"	Viscosity	53
Sec.	3	Core Hole Size	--	Water Loss	- 12
Twp.	32S	DP Size & Wt.	4 1/2" FH 13.75	Filter Cake	2/32
Rng.	6W	Wt. Pipe	--	Resistivity	-- @ -- of
Field	Wildcat	I.D. of DC	2 1/4"		10,000 Ppm. NaCl
County	Harper	Length of DC	430'	B.H.T.	122 of
State	Kansas	Total Depth	4326'	Co. Rep.	Greg Rinke
Elevation	1372' KB	Type Test	Conventional	Tester	Terry Hodgson
Formation	Mississippi	Interval	4314-4326'		

	REPORTED	CORRECTED
Opened Tool@	8:55 am	hrs.
Flow No. 1	30	30 min.
Shut-in No. 1	45	46 min.
Flow No. 2	45	46 min.
Shut-in No. 2	60	61 min.
Flow No. 3	--	-- min.
Shut-in No. 3	--	-- min.

Recorder Type Kuster AK-1
No. 13622 Cap. 5425 psi
Depth 4293 feet

Inside X Outside

Initial Hydrostatic	A	2132
Final Hydrostatic	K	2093
Initial Flow	B	71
Final Initial Flow	C	52
Initial Shut-in	D	1420
Second Initial Flow	E	67
Second Final Flow	F	48
Second Shut-in	G	1474
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--



Pipe Recovery: 70' Total Fluid
70' Drilling Mud = .34 bbls.

Surface Blow:
1st Flow: Tool opened with a strong blow, increased to a bottom of bucket blow in 2 minutes and remained throughout flow period.
2nd Flow: Tool opened with a strong blow. Gas to surface in 10 minutes, see gas volume report.

Operator Texas Energies, Inc.
Ticket No. 3097
Date 4-16-84

Well Name & No. Hostettler #1-3
Location S-3, T-32S, R-6W
County, State Harper, Kansas

DST No. 1
Interval 4314-4326'
Formation Mississippi

Star Hughes

INCREMENTAL READING DATA

Texas Energies, Inc.
Operator

Hostetler #1-3
Well Name and No.

1
DST No.

RECORDER NO. 13622

DEPTH 4293 Ft.

INITIAL SHUT-IN
INITIAL FLOW TIME: T = 30

dt min	(T+dt/dt) min	PRESSURE PSIG
0	0.00	52
2	16.38	169
4	8.41	312
6	6.00	445
8	4.70	547
10	3.99	655
12	3.47	747
14	3.13	832
16	2.85	903
18	2.65	961
20	2.49	1020
25	2.20	1136
30	2.00	1230
35	1.86	1304
40	1.75	1367
45	1.67	1417
46	1.66	1420

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INCREMENTAL READING DATA

Texas Energies, Inc.
Operator

Hostetler #1-3
Well Name and No.

1
DST No.

RECORDER NO. 13622

DEPTH 4293 Ft.

FINAL SHUT-IN
TOTAL FLOW TIME: T = 76

dt min	(T+dt/dt) min	PRESSURE PSIG
0	0.00	48
2	37.14	214
4	19.74	362
6	13.34	508
8	10.37	620
10	8.55	714
12	7.33	800
14	6.44	872
16	5.77	934
18	5.25	989
20	4.80	1041
25	4.05	1149
30	3.54	1224
35	3.18	1285
40	2.91	1339
45	2.69	1382
50	2.52	1417
55	2.38	1443
60	2.27	1469
61	2.24	1474

GAS VOLUME REPORT

1

DST No.

2nd Flow:

[illegible]

Remarks:

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Denver Center Bldg.
1776 Lincoln St., Suite 408
Denver, CO 80203

Contractor Galbert & Jones
Rig No. 6
Spot C-SW-SW
Sec. 3
Twp. 32S
Rng. 6W
Field Wildcat
County Harper
State Kansas
Elevation 1372' KB
Formation Mississippi

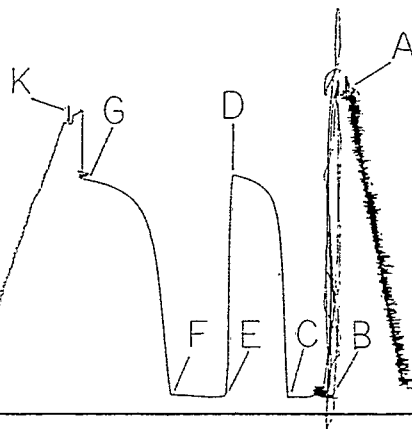
Surface Choke 1"
Bottom Choke 5/8"
Hole Size 7 7/8"
Core Hole Size --
DP Size & Wt. 4 1/2" FH 13.75
Wt. Pipe --
I.D. of DC 2 1/2"
Length of DC 430'
Total Depth 4335'
Type Test Conventional
Interval 4314-4335'

Mud Type Drispac/Premix
Weight 8.9
Viscosity 53
Water Loss -12.0
Filter Cake 2/32
Resistivity -- @ -- °F
10,000 Ppm. NaCl
B.H.T. 124 °F
Co. Rep. Greg Rinke
Tester Terry Hodgson

	REPORTED	CORRECTED
Opened Tool @	<u>10:00 pm</u> hrs.	
Flow No. 1	<u>30</u> min.	<u>30</u> min.
Shut-in No. 1	<u>45</u> min.	<u>41</u> min.
Flow No. 2	<u>45</u> min.	<u>43</u> min.
Shut-in No. 2	<u>60</u> min.	<u>64</u> min.
Flow No. 3	<u>--</u> min.	<u>--</u> min.
Shut-in No. 3	<u>--</u> min.	<u>--</u> min.

Recorder Type Kuster AK-1
No. 13622 Cap. 5425 psi
Depth -- feet
Inside X Outside

Initial Hydrostatic	A	<u>2084</u>
Final Hydrostatic	K	<u>2059</u>
Initial Flow	B	<u>101</u>
Final Initial Flow	C	<u>103</u>
Initial Shut-in	D	<u>1641</u>
Second Initial Flow	E	<u>122</u>
Second Final Flow	F	<u>120</u>
Second Shut-in	G	<u>1607</u>
Third Initial Flow	H	<u>--</u>
Third Final Flow	I	<u>--</u>
Third Shut-in	J	<u>--</u>



Pipe Recovery: 370' Total Fluid
370' Gas cut watery mud = 1.81 bbls. (Sample R.W. : 40,000 ppm NaCl)
Surface Blow:
1st Flow: Tool opened with a strong blow. Gas To sruface in 17 minutes, see gas volume report.
2nd Flow: See gas volume report.

Operator Texas Energies, Inc.
Ticket No. 3098
Date 4-17-84
Well Name & No. Hostetler #1-3
Location S-3, T-32S, R-6W
County, State Harper, Kansas
DST No. 2
Interval 4314-4335'
Formation Mississippi

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INCREMENTAL READING DATA

Texas Energies, Inc.
Operator

Hostetler #1-3
Well Name and No.

2
DST No.

RECORDER NO. 13622

DEPTH N/R Ft.

INITIAL SHUT-IN
INITIAL FLOW TIME: T = 30

dt min	(T+dt/dt) min	PRESSURE PSIG
0	0.00	103
2	16.38	493
4	8.41	989
6	6.00	1232
8	4.70	1360
10	3.99	1435
12	3.47	1480
14	3.13	1509
16	2.85	1531
18	2.65	1547
20	2.49	1562
25	2.20	1592
30	2.00	1611
35	1.86	1626
40	1.75	1638
41	1.73	1641

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INCREMENTAL READING DATA

Texas Energies, Inc.
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Hostetler #1-3
Well Name and No.

2
DST No.

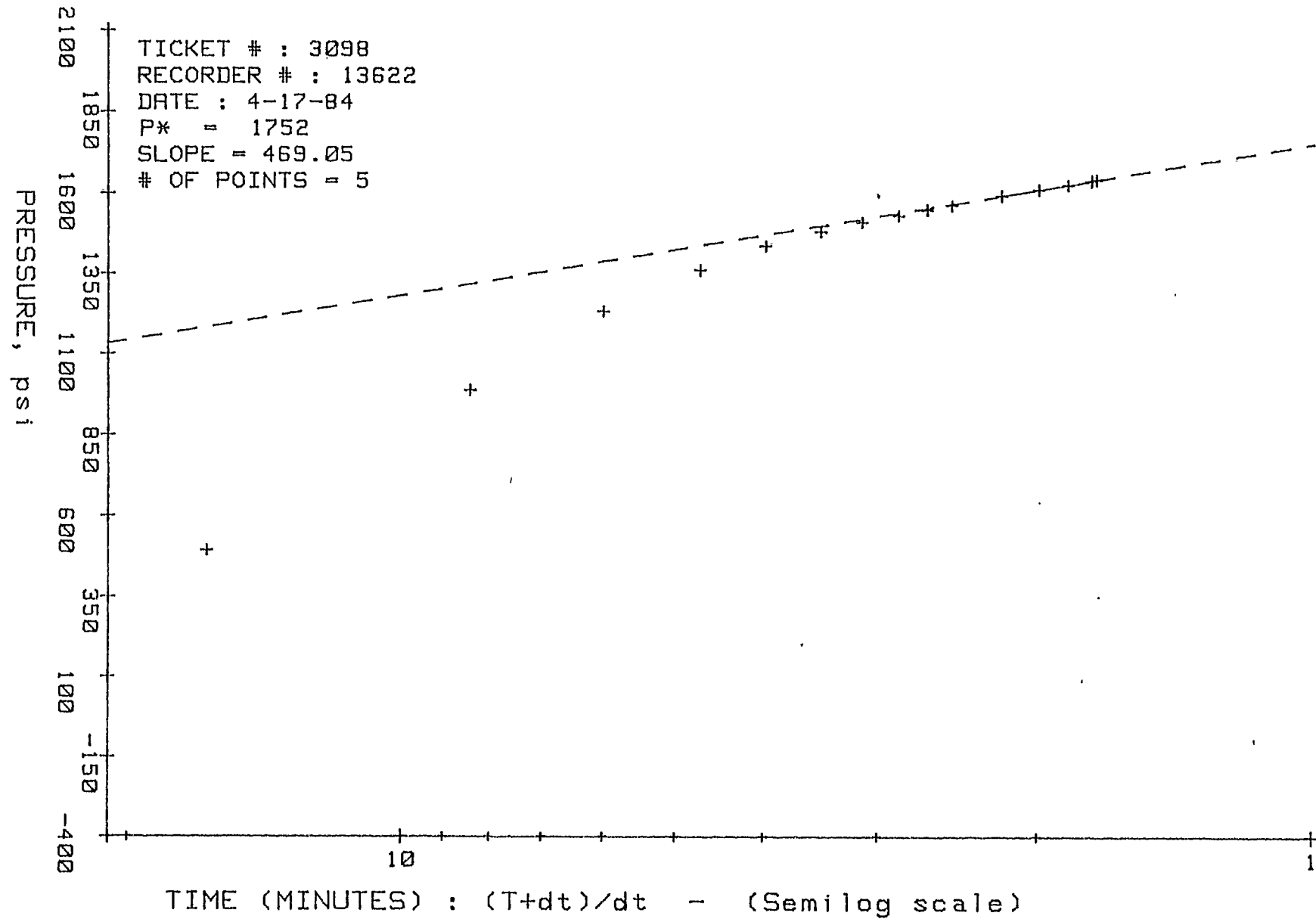
RECORDER NO. 13622

DEPTH N/R Ft.

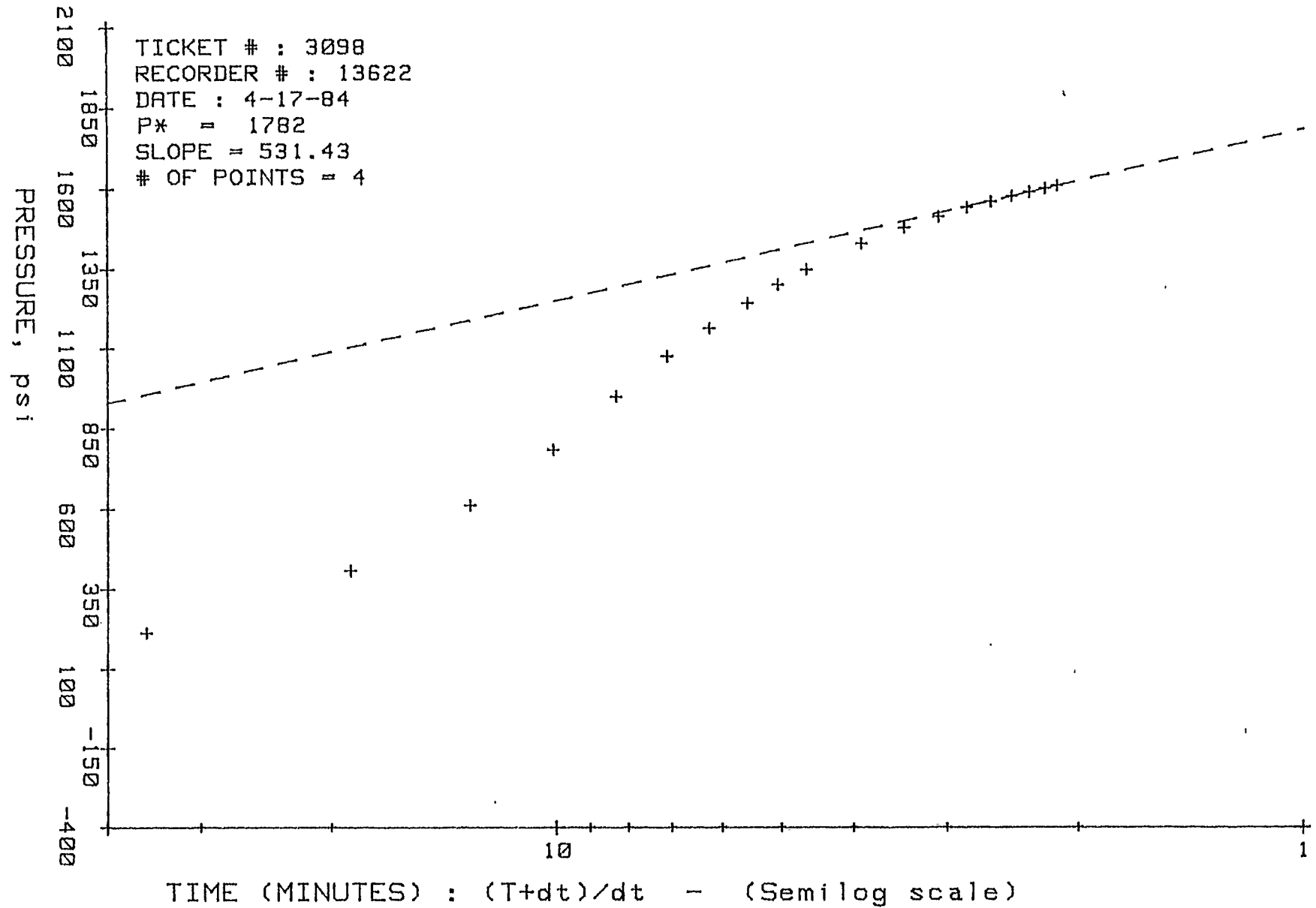
FINAL SHUT-IN
TOTAL FLOW TIME: T = 73

dt min	(T+dt/dt) min	PRESSURE PSIG
0	0.00	120
2	35.50	212
4	18.89	407
6	13.07	612
8	10.11	784
10	8.32	950
12	7.11	1075
14	6.25	1163
16	5.56	1241
18	5.06	1299
20	4.63	1347
25	3.91	1427
30	3.43	1477
35	3.08	1511
40	2.82	1539
45	2.62	1557
50	2.46	1575
55	2.33	1588
60	2.22	1599
64	2.14	1607

HORNER PLOT FOR INITIAL SHUT-IN



HORNER PLOT FOR FINAL SHUT-IN



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GAS VOLUME REPORT

Texas Energies, Inc.

Operator

Hostetler #1-3

Well Name and No.

2
DST No.

DST No.

[illegible]

Remarks: