

Phone
(303) 830-8080

Star Hughes

Denver Center Bldg.
1776 Lincoln St., Suite 401
Denver, CO 80203

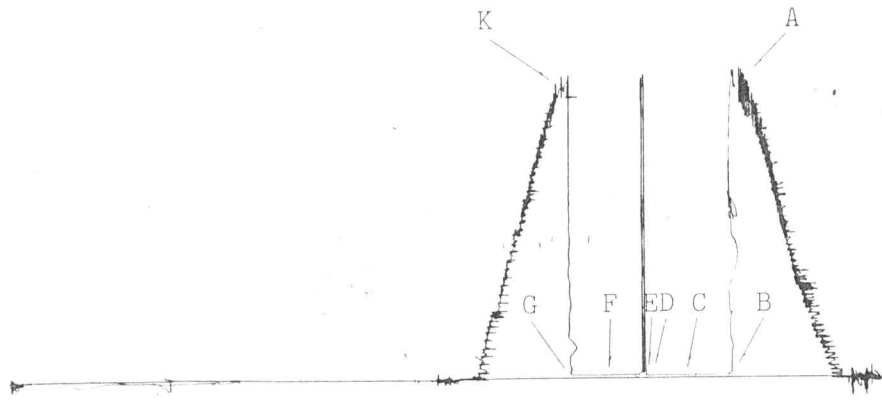
Contractor <u>Red Tiger Drlg.</u>	Surface Choke <u>1"</u>	Mud Type <u>Salt/Clay/Starch</u>
Rig No. <u>1</u>	Bottom Choke <u>5/8"</u>	Weight <u>10.1</u>
Spot <u>NW/NW/NW</u>	Hole Size <u>7 7/8"</u>	Viscosity <u>42</u>
Sec. <u>27</u>	Core Hole Size <u>--</u>	Water Loss <u>3.2</u>
Twp. <u>24 S</u>	DP Size & Wt. <u>4 1/2" XH 16.60</u>	Filter Cake <u>2/32</u>
Rng. <u>8 W</u>	Wt. Pipe <u>4 1/2" XH 1100'</u>	Resistivity <u>--</u> @ <u>--</u> OF
Field <u>--</u>	I.D. of DC <u>--</u>	<u>62,000</u> Ppm. NaCl
County <u>Reno</u>	Length of DC <u>None</u>	B.H.T. <u>108</u> OF
State <u>Kansas</u>	Total Depth <u>3376'</u>	Co. Rep. <u>John M. Japp</u>
Elevation <u>1615' KB</u>	Type Test <u>Conventional</u>	Tester <u>John Riedl</u>
Formation <u>Kansas City</u>	Interval <u>3352' - 3376'</u>	

Operator L.G. Stephenson & Co., Inc.
Ticket No. 01592
Date 10/14/28
Well Name & No. Ginn #2
Location NW/NW/NW S-27 T-24S R-8W
County, State Reno County, Kansas
DST No. 1
Interval 3352' - 3376'
Formation Kansas City

	REPORTED	CORRECTED
Opened Tool @	<u>19:05</u>	hrs.
Flow No. 1	<u>30</u>	<u>30</u> min.
Shut-in No. 1	<u>30</u>	<u>30</u> min.
Flow No. 2	<u>30</u>	<u>30</u> min.
Shut-in No. 2	<u>30</u>	<u>30</u> min.
Flow No. 3	<u>None Taken</u>	min.
Shut-in No. 3	<u>"</u>	<u>"</u> min.

Recorder Type <u>Kuster AK-1</u>
No. <u>13212</u> Cap. <u>4725</u> psi
Depth <u>3276</u> feet
Inside Outside X

Initial Hydrostatic	A	<u>1788</u>
Final Hydrostatic	K	<u>1790</u>
Initial Flow	B	<u>31</u>
Final Initial Flow	C	<u>17</u>
Initial Shut-in	D	<u>17</u>
Second Initial Flow	E	<u>17</u>
Second Final Flow	F	<u>17</u>
Second Shut-in	G	<u>18</u>
Third Initial Flow	H	
Third Final Flow	I	
Third Shut-in	J	



Pipe Recovery: 2' Drilling mud

Surface blow:
1st flow: Tool opened with a weak blow, died in 5 minutes and remained through flow period.

2nd flow: Tool opened with no blow, bypassed tool; reopened with a weak surge, died and remained through flow period.

Remarks: The pressure charts have not been time incremented as both shut-in pressure build-up curves have insufficient character to determine reliable extrapolated reservoir pressures and indicate virtually no effective permeability in the formation within the interval tested.

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L.G. Stephenson & Co., Inc.
Operator

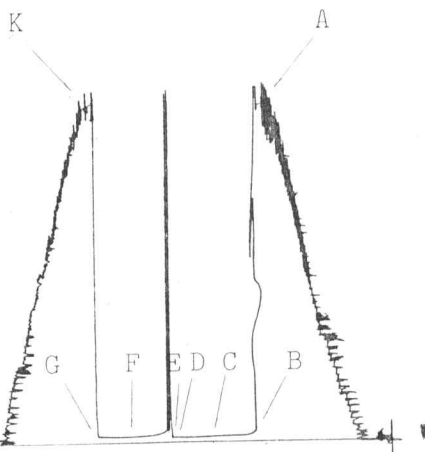
Ginn #2
Well Name and No.

1
DST No.

Recorder Type Kuster AK-1
No. 1055 Cap. 4100 psi
Depth 3271 feet
Inside Outside

Initial Hydrostatic A 1784
Final Hydrostatic K 1786
Initial Flow B 49
Final Initial Flow C 24
Initial Shut-in D 22
Second Initial Flow E 22
Second Final Flow F 22
Second Shut-in G 24
Third Initial Flow H _____
Third Final Flow I _____
Third Shut-in J _____

Pressure Below Bottom
Packer Bled To



Recorder Type _____
No. _____ Cap. _____ psi
Depth _____ feet
Inside _____ Outside

Initial Hydrostatic A _____
Final Hydrostatic K _____
Initial Flow B _____
Final Initial Flow C _____
Initial Shut-in D _____
Second Initial Flow E _____
Second Final Flow F _____
Second Shut-in G _____
Third Initial Flow H _____
Third Final Flow I _____
Third Shut-in J _____

Pressure Below Bottom
Packer Bled To

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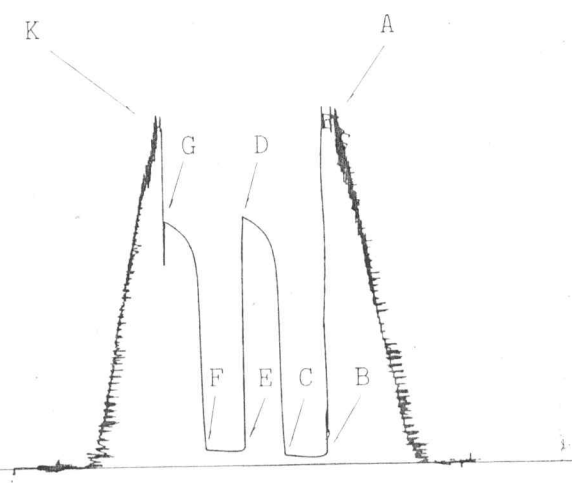
Contractor <u>Red Tiger Drlg.</u>	Surface Choke <u>1"</u>	Mud Type <u>Salt/Clay/Starch</u>
Rig No. <u>1</u>	Bottom Choke <u>5/8"</u>	Weight <u>10.2</u>
Spot <u>NW/NW/NW</u>	Hole Size <u>7 7/8"</u>	Viscosity <u>45</u>
Sec. <u>27</u>	Core Hole Size <u>--</u>	Water Loss <u>8.0</u>
Twp. <u>24 S</u>	DP Size & Wt. <u>4 1/2" XH 16.60</u>	Filter Cake <u>2/32</u>
Rng. <u>8 W</u>	Wt. Pipe <u>4 1/2" XH 1100'</u>	Resistivity <u>--</u> @ <u>--</u> OF
Field <u>--</u>	I.D. of DC <u>--</u>	<u>58,000</u> Ppm. NaCl
County <u>Reno</u>	Length of DC <u>None</u>	B.H.T. <u>109</u> OF
State <u>Kansas</u>	Total Depth <u>3407'</u>	Co. Rep. <u>John M. Japp</u>
Elevation <u>1615' KB</u>	Type Test <u>Conventional</u>	Tester <u>John Riedl</u>
Formation <u>Kansas City</u>	Interval <u>3394' - 3407'</u>	

Operator L.G. Stephenson & Co., Inc.
 Ticket No. 01593
 Date 10/15/82
 Well Name & No. Ginn #2
 Location NW/NW/NW S-27
 County, State Reno County, Kansas
 Interval T-24S R-8W
 Formation Kansas City
 DST No. 3394' - 3407'
 Kansas City

	REPORTED	CORRECTED
Opened Tool @	<u>10:00</u>	hrs.
Flow No. 1	<u>30</u>	min.
Shut-in No. 1	<u>30</u>	min.
Flow No. 2	<u>30</u>	min.
Shut-in No. 2	<u>30</u>	min.
Flow No. 3	<u>None Taken</u>	min.
Shut-in No. 3	<u>"</u>	min.

Recorder Type Kuster AK-1
 No. 1055 Cap. 4100 psi
 Depth 3402 feet
 Inside X Outside

Initial Hydrostatic	A	<u>1820</u>
Final Hydrostatic	K	<u>1798</u>
Initial Flow	B	<u>48</u>
Final Initial Flow	C	<u>55</u>
Initial Shut-in	D	<u>1318</u>
Second Initial Flow	E	<u>83</u>
Second Final Flow	F	<u>89</u>
Second Shut-in	G	<u>1298</u>
Third Initial Flow	H	
Third Final Flow	I	
Third Shut-in	J	



Pipe Recovery: 130' Slightly mud cut water = 0.96 bbl.

Surface blow:
 1st flow: Tool opened with a weak, 1" blow and remained through flow period.
 2nd flow: Tool opened with a weak, 1/2" blow and remained through flow period.

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L.G. Stephenson & Co., Inc.
Operator

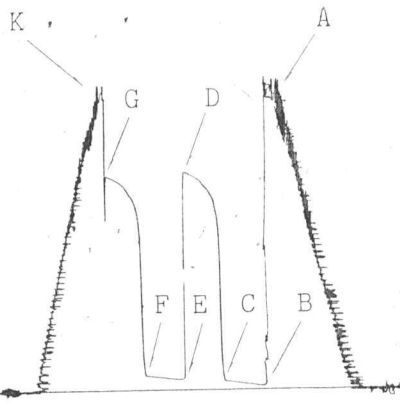
Ginn #2
Well Name and No.

2
DST No.

Recorder Type Kuster AK-1
 No. 13212 Cap. 4725 psi
 Depth 3407 feet
 Inside Outside X

Initial Hydrostatic A 1827
 Final Hydrostatic K 1805
 Initial Flow B 33
 Final Initial Flow C 59
 Initial Shut-in D 1329
 Second Initial Flow E 74
 Second Final Flow F 94
 Second Shut-in G 1310
 Third Initial Flow H _____
 Third Final Flow I _____
 Third Shut-in J _____

Pressure Below Bottom
Packer Bled To



Recorder Type _____
 No. _____ Cap. _____ psi
 Depth _____ feet
 Inside Outside

Initial Hydrostatic A _____
 Final Hydrostatic K _____
 Initial Flow B _____
 Final Initial Flow C _____
 Initial Shut-in D _____
 Second Initial Flow E _____
 Second Final Flow F _____
 Second Shut-in G _____
 Third Initial Flow H _____
 Third Final Flow I _____
 Third Shut-in J _____

Pressure Below Bottom
Packer Bled To

Star Hughes

INCREMENTAL READING DATA

L.G. Stephenson & Co., Inc.

Operator

Ginn #2

Well Name and No.

2

DST No.

RECORDER NO. 1055 DEPTH 3402 FT.

INITIAL SHUT-IN

INITIAL FLOW TIME 32 MINUTES

O (MIN) LOG T + O/O PRESSURE (PSIG)

O (MIN)	LOG T + O/O	PRESSURE (PSIG)
2	1.230	277
4	0.954	1012
6	0.801	1117
8	0.698	1170
10	0.623	1199
12	0.564	1223
14	0.516	1240
16	0.477	1255
18	0.443	1268
20	0.414	1281
22	0.389	1291
24	0.367	1300
26	0.348	1308
28	0.330	1315
29	0.322	1318

EXTRAPOLATED PRESSURE: 1448.6 PSI
SLOPE: 403 PSI/LOG CYCLE
POINTS USED 6

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INCREMENTAL READING DATA

L.G. Stephenson & Co., Inc.
Operator

Ginn #2
Well Name and No.

2
DST No.

RECORDER NO. 1055 DEPTH 3402 FT.

FINAL SHUT-IN
TOTAL FLOW TIME 62 MINUTES

O (MIN)	LOG T + O/O	PRESSURE (PSIG)
2	1.505	289
4	1.217	953
6	1.054	1094
8	0.942	1142
10	0.857	1175
12	0.790	1200
14	0.734	1218
16	0.687	1234
18	0.647	1246
20	0.612	1259
22	0.581	1270
24	0.554	1280
26	0.529	1288
28	0.507	1295
29	0.496	1298

EXTRAPOLATED PRESSURE: 1453.7 PSI
SLOPE: 313 PSI/LOG CYCLE
POINTS USED 4

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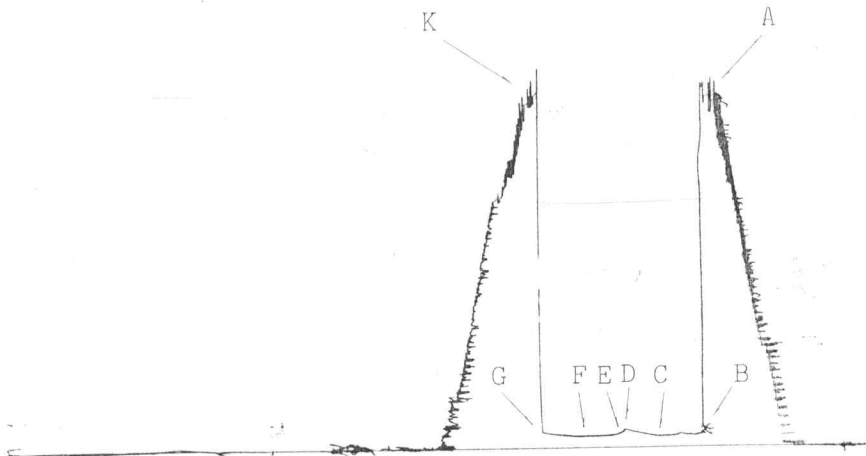
Contractor <u>Red Tiger Drlg.</u>	Surface Choke <u>1"</u>	Mud Type <u>Salt/Clay/Starch</u>
Rig No. <u>1</u>	Bottom Choke <u>5/8"</u>	Weight <u>10.2</u>
Spot <u>NW/NW/NW</u>	Hole Size <u>7 7/8"</u>	Viscosity <u>45</u>
Sec. <u>27</u>	Core Hole Size <u>--</u>	Water Loss <u>8.0</u>
Twp. <u>24 S</u>	DP Size & Wt. <u>4 1/2" XH 16.60</u>	Filter Cake <u>2/32</u>
Rng. <u>8 W</u>	Wt. Pipe <u>4 1/2" XH 1100'</u>	Resistivity <u>--</u> @ <u>--</u> of
Field <u>--</u>	I.D. of DC <u>--</u>	<u>58,000</u> Ppm. NaCl
County <u>Reno</u>	Length of DC <u>None</u>	B.H.T. <u>108</u> of
State <u>Kansas</u>	Total Depth <u>3552'</u>	Co. Rep. <u>John M. Japp</u>
Elevation <u>1615' KB</u>	Type Test <u>Conventional</u>	Tester <u>John Riedl</u>
Formation <u>Kansas City</u>	Interval <u>3491' - 3552'</u>	

Operator L.G. Stephenson & Co., Inc.
 Ticket No. 01594
 Date 10/16/82
 Well Name & No. Ginn #2
 Location NW/NW/NW S-27
 County, State Reno County, Kansas
 Interval T-24S R-8W
 Formation Kansas City
 DST No. 3
 Interval 3491' - 3552'
 Formation Kansas City

	REPORTED	CORRECTED
Opened Tool @	<u>10:00</u>	<u>10:00</u>
Flow No. 1	<u>30</u>	<u>30</u>
Shut-in No. 1	<u>30</u>	<u>30</u>
Flow No. 2	<u>30</u>	<u>30</u>
Shut-in No. 2	<u>30</u>	<u>30</u>
Flow No. 3	<u>None Taken</u>	<u>None Taken</u>
Shut-in No. 3	<u>"</u>	<u>"</u>

Recorder Type <u>Kuster AK-1</u>
No. <u>13212</u> Cap. <u>4725</u> psi
Depth <u>3547</u> feet
Inside <u>X</u> Outside

Initial Hydrostatic	A	<u>1858</u>
Final Hydrostatic	K	<u>1872</u>
Initial Flow	B	<u>64</u>
Final Initial Flow	C	<u>61</u>
Initial Shut-in	D	<u>98</u>
Second Initial Flow	E	<u>54</u>
Second Final Flow	F	<u>45</u>
Second Shut-in	G	<u>78</u>
Third Initial Flow	H	<u> </u>
Third Final Flow	I	<u> </u>
Third Shut-in	J	<u> </u>



Pipe Recovery: 150' Gas above fluid
15' 8% oil, 20% gas, 72% mud = 0.11 bbl.

Surface blow:
1st flow: Tool opened with a weak, 1" blow, decreased to a 1/2" blow at end of flow period.

2nd flow: Tool opened with a 4" blow, decreased to a 2" blow in 15 minutes and remained through flow period.

Remarks: The pressure charts have not been time incremented as both shut-in pressure build-up curves have insufficient character to determine reliable extrapolated reservoir pressures and indicate virtually no effective permeability in the formation within the interval tested.

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L.G. Stephenson & Co., Inc.
Operator

Ginn #2
Well Name and No.

3
DST No.

Recorder Type Kuster AK-1
No. 1055 Cap. 4100 psi
Depth 3552 feet
Inside Outside X

Initial Hydrostatic A 1861
Final Hydrostatic K 1869
Initial Flow B 58
Final Initial Flow C 54
Initial Shut-in D 87
Second Initial Flow E 68
Second Final Flow F 52
Second Shut-in G 73
Third Initial Flow H _____
Third Final Flow I _____
Third Shut-in J _____

Pressure Below Bottom
Packer Bled To

Recorder Type _____
No. _____ Cap. _____ psi
Depth _____ feet
Inside Outside

Initial Hydrostatic A _____
Final Hydrostatic K _____
Initial Flow B _____
Final Initial Flow C _____
Initial Shut-in D _____
Second Initial Flow E _____
Second Final Flow F _____
Second Shut-in G _____
Third Initial Flow H _____
Third Final Flow I _____
Third Shut-in J _____

Pressure Below Bottom
Packer Bled To

