

TAT# 21442

I



1051



Home Office: Great Bend, Kansas
P. O. Box 793 (316) 793-7903

Company Range Oil Company Inc. Lease & Well No. Green #1
Elevation 1233 Kelly Bush. Formation Shallow Gas Effective Pay - Ft. Ticket No. 21442
Date 5-14-75 Sec. 20 Twp. 33S Range 6/E County Cowley State Kansas
Test Approved by Roy Goodin Western Representative Norman Allen
Formation Test No. 1 O.K. X Misrun - Interval Tested From 495' to 540' Total Depth 540'
Size Main Hole 7 7/8 Rat Hole - Conv. - B.T. X Damaged - Yes X No Conv. - B.T. X Damaged - Yes X No
Top Packer Depth 490 Ft. Size 6 3/4 Bottom Packer Depth 495 Ft. Size 6 3/4
Straddle - Conv. - B.T. - Damaged - Yes - No Packer Depth - Ft. Size -
Tool Size 4 1/2 OD Tool Joint Size 3 1/2 IF Anchor Length 45 Ft. Size 4 1/2 OD Surface Choke Size 1 In. Bottom Choke Size 3/4 In.
RECORDERS Depth 533 Ft. Clock No. 8476 Depth 536 Ft. Clock No. 10167
Top Make Kuster Cap. 4250 No. 1051 Inside Outside Bottom Make Kuster Cap. 4200 No. 3354 Inside Outside
Below Straddle: Depth - Rec. No. - Clock No. - Inside Outside Depth - Ft. Rec. No. - Clock No. - Inside Outside
Time Set Packer 10:40A M
Tool Open I.F.P. From 10:45A M. to 11:15A M. - Hr. 30 Min. From (B) 62 P.S.I. To (C) 61 P.S.I.
Tool Closed I.C.I.P. From 11:15A M. to 11:45A M. - Hr. 30 Min (D) 61 P.S.I.
Tool Open F.F.P. From 11:45A M. to 12:45A M. - Hr. 60 Min. From (E) 61 P.S.I. To (F) 61 P.S.I.
Tool Closed F.C.I.P. From 12:45A M. to 1:45A M. - Hr. 60 Min. (G) 204 P.S.I.
Initial Hydrostatic Pressure (A) 230 P.S.I. Final Hydrostatic Pressure (H) 209 P.S.I. Maximum Temp. 77

INFORMATION

BLOW Strong throughout test - Gas to surface in 2 minutes. See attached gas sheet for gas measurements.

Did Well Flow Gas Yes - No - Recovery Total Ft. 150' gas cut mud.

Reversed Out - Yes X No - Mud Type Chemical Viscosity 35 Weight 9.2 Water Loss 20 cc. Chlorides -

EXTRA EQUIPMENT: Type Circ. Sub. pin Safety Joint - Jars: Size - In. Make - Ser. No. -

Dual Packer Yes Did Packers Hold? Yes Did Tool Plug? No Where? -

DRILLING CONTRACTOR White & Ellis Drilling Co. Length Drill Pipe? 355 Ft. I.D. Drill Pipe 3.8 In. Tool Joint Size 4 1/2 H-90 In.

Length Weight Pipe - Ft. I.D. Weight Pipe - In. Tool Joint Size - In. Length Drill Collars 120 Ft. I.D. Drill Collars 2 1/2 In.

Tool Joint Size 4 H-90 In. Length D.S.T. Tool 65 Ft.

Remarks: Gas measurements 89,800 C.F.P.D. at 10:50 AM. Stabilized at 115,000 C.F.P.D. at 12:15 PM. Gas would no burn. Initial closed in pressure failed could not rotate pipe. Took sample bottle # 609.

WESTERN TESTING CO., INC.

Pressure Data

Date 5-14-75 Test Ticket No. 21442
 Recorder No. 8476 Capacity 4250 Location 533 Ft.
 Clock No. 1051 Elevation 1233 Kelly Bushing Well Temperature 77 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>230</u> P.S.I.	Open Tool	<u>10:40A</u> M	
B First Initial Flow Pressure	<u>62</u> P.S.I.	First Flow Pressure	<u>30</u> Mins.	<u>30</u> Mins.
C First Final Flow Pressure	<u>61</u> P.S.I.	Initial Closed-in Pressure	<u>30</u> Mins.	<u>30</u> Mins.
D Initial Closed-in Pressure	<u>61</u> P.S.I.	Second Flow Pressure	<u>60</u> Mins.	<u>60</u> Mins.
E Second Initial Flow Pressure	<u>61</u> P.S.I.	Final Closed-in Pressure	<u>60</u> Mins.	<u>60</u> Mins.
F Second Final Flow Pressure	<u>61</u> P.S.I.			
G Final Closed-in Pressure	<u>204</u> P.S.I.			
H Final Hydrostatic Mud	<u>209</u> P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure		Initial Shut-In		Second Flow Pressure		Final Shut-In	
Breakdown: <u>6</u> Inc.		Breakdown: <u>9</u> Inc.		Breakdown: <u>11</u> Inc.		Breakdown: <u>19</u> Inc.	
of <u>5</u> mins. and a		of <u>3</u> mins. and a		of <u>5</u> mins. and a		of <u>3</u> mins. and a	
final inc. of <u>0</u> Min.		final inc. of <u>0</u> Min.		final inc. of <u>5</u> Min.		final inc. of <u>0</u> Min.	
Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 <u>0</u>	<u>62</u>	<u>0</u>	<u>61</u>	<u>0</u>	<u>61</u>	<u>0</u>	<u>61</u>
P 2 <u>5</u>	<u>62</u>	<u>3</u>	<u>61</u>	<u>5</u>	<u>61</u>	<u>3</u>	<u>168</u>
P 3 <u>10</u>	<u>62</u>	<u>6</u>	<u>61</u>	<u>10</u>	<u>61</u>	<u>6</u>	<u>181</u>
P 4 <u>15</u>	<u>62</u>	<u>9</u>	<u>61</u>	<u>15</u>	<u>61</u>	<u>9</u>	<u>189</u>
P 5 <u>20</u>	<u>62</u>	<u>12</u>	<u>61</u>	<u>20</u>	<u>61</u>	<u>12</u>	<u>194</u>
P 6 <u>25</u>	<u>61</u>	<u>15</u>	<u>61</u>	<u>25</u>	<u>61</u>	<u>15</u>	<u>197</u>
P 7 <u>30</u>	<u>61</u>	<u>18</u>	<u>61</u>	<u>30</u>	<u>61</u>	<u>18</u>	<u>198</u>
P 8		<u>21</u>	<u>61</u>	<u>35</u>	<u>61</u>	<u>21</u>	<u>200</u>
P 9		<u>24</u>	<u>61</u>	<u>40</u>	<u>61</u>	<u>24</u>	<u>201</u>
P10		<u>27</u>	<u>61</u>	<u>45</u>	<u>61</u>	<u>27</u>	<u>202</u>
P11		<u>30</u>	<u>61</u>	<u>50</u>	<u>61</u>	<u>30</u>	<u>202</u>
P12				<u>55</u>	<u>61</u>	<u>33</u>	<u>202</u>
P13				<u>60</u>	<u>61</u>	<u>36</u>	<u>202</u>
P14						<u>39</u>	<u>202</u>
P15						<u>42</u>	<u>203</u>
P16						<u>45</u>	<u>203</u>
P17						<u>48</u>	<u>203</u>
P18						<u>51</u>	<u>203</u>
P19						<u>54</u>	<u>204</u>
P20						<u>57</u>	<u>204</u>
						<u>60</u>	<u>204</u>

Phone 316 262-5861
316 838-0601



P. O. Box 1599
WICHITA, KANSAS 67201

GAS FLOW REPORT

Date **5-14-75** Ticket **21442** Company **Range Oil Company, Inc.**
Well Name and No. **Green #1** Dst No. **1** Interval Tested **495' - 540'**
County **Cowley** State **Kansas** Sec. **20** Twp. **33S** Rg. **6E**

Time Gauge Pre-Flow	Time Gauge in Min.	P.S.I. on Merla Orifice Well Tester	P.S.I. on Pitot Tester	P.S.I. on Side Static Tester	P.S.I. on U-Tube Tester	Description of Flow
---------------------	--------------------	-------------------------------------	------------------------	------------------------------	-------------------------	---------------------

PRE FLOW

10:50 AM	5 min.	12" of water	1" choke			89,800 C.F.P.D.
11:00 AM	10 min.	13" of water	1" choke			93,600 C.F.P.D.
11:15 AM	15 min.	14" of water	1" choke			97,300 C.F.P.D.

SECOND FLOW

12:00 PM	5 min.	18" of water	1" choke			110,000 C.F.P.D.
12:15 PM	15 min.	20" of water	1" choke			115,000 C.F.P.D.
12:30 PM	15 min.	20" of water	1" choke			115,000 C.F.P.D.
12:45 PM	15 min.	20" of water	1" choke			115,000 C.F.P.D.

Tool opened at 10:45 AM on initial flow period. Gas to surface in 2 minutes. All measurements were taken through a 2" orifice well tester with a 1" choke. Gas would not burn.

GAS BOTTLE

Serial No. **#609** Date Bottle Filled **5-14-75** Date to be Invoiced **5-14-75**

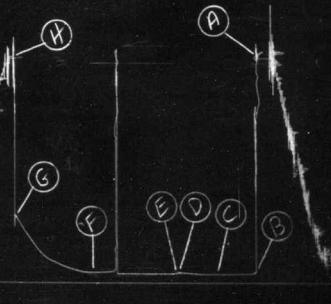
Requisition and Provisions for high pressure stainless steel gas bottles. Western Testing Co., Inc. shall not be liable for damage of any kind to property or personnel of the one whom gas bottle is filled or for any loss suffered or sustained directly or indirectly through the use of these bottles. By signing of this ticket showing receipt of a gas testing bottle, the undersigned agrees for himself and as agent for operator, to return this bottle to Western Testing Co., Inc. within thirty (30) days free of charge, or be invoiced in the amount of \$75.00 (total charge). Should valve or seal plug be missing or damaged beyond repair, operator shall be invoiced for repairs at our invoiced price.

All charges subject to 1% per month, equal to 12% interest per annum after 30 days from date of invoice. Any expense incurred for collection will be added to the original amount.

COMPANY'S NAME **Range Oil Company, Inc.**
Authorized by **Roy Goodin**

TGT # 21444

I



1951



Home Office: Great Bend, Kansas
P. O. Box 793 (316) 793-7903

Company Range Oil Company, Inc. Lease & Well No. Green #1
Elevation 1233 Kelly Bush. Formation Oswego Effective Pay - Ft. Ticket No. 21444
Date 5-17-75 Sec. 20 Twp. 33S Range 6 E County Cowley State Kansas
Test Approved by Ray Goodin Western Representative Norman Allen
Formation Test No. 2 O.K. ☒ Misrun ☐ Interval Tested From 2648' to 2676' Total Depth 2676'
Size Main Hole 7 7/8 Rat Hole ☐ Conv. ☐ B.T. ☒ Damaged ☐ Yes ☒ No Conv. ☒ B.T. ☐ Damaged ☐ Yes ☒ No
Top Packer Depth 2643 Ft. Size 6 3/4 Bottom Packer Depth 2648 Ft. Size 6 3/4
Straddle ☐ Conv. ☐ B.T. ☐ Damaged ☐ Yes ☐ No Packer Depth ☐ Ft. Size ☐
Tool Size 4 1/2 OD Tool Joint Size 3 1/2 IF Anchor Length 28 Ft. Size 4 1/2 OD Surface Choke Size 3/4 In. Bottom Choke Size 3/4 In.
RECORDERS Depth 2669 Ft. Clock No. 8476 Depth 2672 Ft. Clock No. 10167
Top Make Kuster Cap. 4250 No. 1051 Inside ☐ Outside ☐ Bottom Make Kuster Cap. 4200 No. 3354 Inside ☐ Outside ☐
Below Straddle: Depth ☐ Rec. No. ☐ Clock No. ☐ Inside ☐ Outside ☐ Depth ☐ Ft. Rec. No. ☐ Clock No. ☐ Inside ☐ Outside ☐
Time Set Packer 9:58 A M
Tool Open I.F.P. From 10:00A M. to 10:30A M. - Hr. 30 Min. From (B) 65 P.S.I. To (C) 52 P.S.I.
Tool Closed I.C.I.P. From 10:30A M. to 11:00A M. - Hr. 30 Min (D) 63 P.S.I.
Tool Open F.F.P. From 11:00A M. to 12:00P M. - Hr. 60 Min. From (E) 58 P.S.I. To (F) 67 P.S.I.
Tool Closed F.C.I.P. From 12:00P M. to 1:00P M. - Hr. 60 Min. (G) 407 P.S.I.
Initial Hydrostatic Pressure (A) 1424 P.S.I. Final Hydrostatic Pressure (H) 1419 P.S.I. Maximum Temp. 110

INFORMATION

BLOW Weak blow to very weak in 60 minutes. Flushed tool once.
Did Well Flow ☐ Yes ☒ No Recovery Total Ft. 45' drilling mud (Very slightly oil cut).
Reversed Out ☐ Yes ☒ No Mud Type Chemical Viscosity 44 Weight 9.6 Water Loss 14 cc. Chlorides 2000 PPM
EXTRA EQUIPMENT: Type Circ. Sub. pin Safety Joint ☐ Jars: Size ☐ In. Make ☐ Ser. No. ☐
Dual Packer Yes Did Packers Hold? Yes Did Tool Plug? No Where? ☐
DRILLING CONTRACTOR White & Ellis Drilling Inc. Length Drill Pipe 2448 Ft. I.D. Drill Pipe 3.8 In. Tool Joint Size 4 1/2 H-90 In.
Length Weight Pipe ☐ Ft. I.D. Weight Pipe ☐ In. Tool Joint Size ☐ In. Length Drill Collars 180 Ft. I.D. Drill Collars 2 1/2 In.
Tool Joint Size 4 H-90 In. Length D.S.T. Tool 48 Ft.
Remarks:

WESTERN TESTING CO., INC.

Pressure Data

Date 5-17-75 Test Ticket No. 21444
 Recorder No. 1051 Capacity 4250 Location 2669 Ft.
 Clock No. 8476 Elevation 1233 Kelly Bushing Well Temperature 110 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>1424</u> P.S.I.	Open Tool	<u>9:58 A</u> M	
B First Initial Flow Pressure	<u>65</u> P.S.I.	First Flow Pressure	<u>30</u> Mins.	<u>30</u> Mins.
C First Final Flow Pressure	<u>52</u> P.S.I.	Initial Closed-in Pressure	<u>30</u> Mins.	<u>30</u> Mins.
D Initial Closed-in Pressure	<u>63</u> P.S.I.	Second Flow Pressure	<u>60</u> Mins.	<u>65</u> Mins.
E Second Initial Flow Pressure	<u>58</u> P.S.I.	Final Closed-in Pressure	<u>60</u> Mins.	<u>57</u> Mins.
F Second Final Flow Pressure	<u>67</u> P.S.I.			
G Final Closed-in Pressure	<u>407</u> P.S.I.			
H Final Hydrostatic Mud	<u>1419</u> P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure		Initial Shut-In		Second Flow Pressure		Final Shut-In	
Breakdown: <u>6</u> Inc.		Breakdown: <u>10</u> Inc.		Breakdown: <u>13</u> Inc.		Breakdown: <u>19</u> Inc.	
of <u>5</u> mins. and a		of <u>3</u> mins. and a		of <u>5</u> mins. and a		of <u>3</u> mins. and a	
final inc. of <u>0</u> Min.		final inc. of <u>0</u> Min.		final inc. of <u>0</u> Min.		final inc. of <u>0</u> Min.	
Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 <u>0</u>	<u>65</u>	<u>0</u>	<u>52</u>	<u>0</u>	<u>58</u>	<u>0</u>	<u>67</u>
P 2 <u>5</u>	<u>52</u>	<u>3</u>	<u>52</u>	<u>5</u>	<u>58</u>	<u>3</u>	<u>71</u>
P 3 <u>10</u>	<u>52</u>	<u>6</u>	<u>52</u>	<u>10</u>	<u>58</u>	<u>6</u>	<u>77</u>
P 4 <u>15</u>	<u>52</u>	<u>9</u>	<u>52</u>	<u>15</u>	<u>58</u>	<u>9</u>	<u>82</u>
P 5 <u>20</u>	<u>52</u>	<u>12</u>	<u>53</u>	<u>20</u>	<u>58</u>	<u>12</u>	<u>88</u>
P 6 <u>25</u>	<u>52</u>	<u>15</u>	<u>54</u>	<u>25</u>	<u>58</u>	<u>15</u>	<u>98</u>
P 7 <u>30</u>	<u>52</u>	<u>18</u>	<u>56</u>	<u>30</u>	<u>58</u>	<u>18</u>	<u>103</u>
P 8		<u>21</u>	<u>58</u>	<u>35</u>	<u>58</u>	<u>21</u>	<u>116</u>
P 9		<u>24</u>	<u>59</u>	<u>40</u>	<u>58</u>	<u>24</u>	<u>127</u>
P10		<u>27</u>	<u>61</u>	<u>45</u>	<u>58</u>	<u>27</u>	<u>133</u>
P11		<u>30</u>	<u>63</u>	<u>50</u>	<u>flushed tool</u>	<u>30</u>	<u>148</u>
P12				<u>55</u>	<u>71</u>	<u>33</u>	<u>163</u>
P13				<u>60</u>	<u>69</u>	<u>36</u>	<u>187</u>
P14				<u>65</u>	<u>67</u>	<u>39</u>	<u>213</u>
P15						<u>42</u>	<u>243</u>
P16						<u>45</u>	<u>275</u>
P17						<u>48</u>	<u>312</u>
P18						<u>51</u>	<u>347</u>
P19						<u>54</u>	<u>383</u>
P20						<u>57</u>	<u>407</u>

T.H.T # 21445

I

H

G

D

P

B

F

C

E



Home Office: Great Bend, Kansas
P. O. Box 793 (316) 793-7903

Company Range Oil Company, Inc. Lease & Well No. Green #1
Elevation 1233 Kelly Bush. Formation Mississippi Effective Pay - Ft. Ticket No. 21445
Date 5-18-75 Sec. 20 Twp. 33S Range 6E County Cowley State Kansas
Test Approved by Ray Goodin Western Representative Forrest Purnell
Formation Test No. 3 O.K. - Misrun X Interval Tested From 3022' to 3033' Total Depth 3033'
Size Main Hole 7 7/8 Rat Hole - Conv. - B.T. X Damaged X Yes - No Conv. - B.T. X Damaged - Yes X No
Top Packer Depth 3017 Ft. Size 6 3/4 Bottom Packer Depth 3022 Ft. Size 6 3/4
Straddle - Conv. - B.T. - Damaged - Yes - No Packer Depth - Ft. Size -
Tool Size 4 1/2 OD Tool Joint Size 3 1/2 IF Anchor Length 11 Ft. Size 4 1/2 OD Surface Choke Size 3/4 In. Bottom Choke Size 3/4 In.
RECORDERS Depth 3026 Ft. Clock No. 8476 Depth 3029 Ft. Clock No. 10167
Top Make Kuster Cap. 4250 No. 1051 Inside Outside Bottom Make Kuster Cap. 4200 No. 3354 Inside Outside
Below Straddle: Depth - Rec. No. - Clock No. - Inside Outside Depth - Ft. Rec. No. - Clock No. - Inside Outside
Time Set Packer 2:27 P M
Tool Open I.F.P. From 2:30P M. to 3:00P M. - Hr. 30 Min. From (B) 65 P.S.I. To (C) 53 P.S.I.
Tool Closed I.C.I.P. From 3:00P M. to 3:30P M. - Hr. 30 Min (D) 1680 P.S.I.
Tool Open F.F.P. From 3:30P M. to 4:00P M. - Hr. 30 Min. From (E) 49 P.S.I. To (F) 49 P.S.I.
Tool Closed F.C.I.P. From 4:00P M. to 4:30P M. - Hr. 30 Min. (G) 1782 P.S.I.
Initial Hydrostatic Pressure (A) 1542 P.S.I. Final Hydrostatic Pressure (H) 1532 P.S.I. Maximum Temp. 112

INFORMATION

BLOW Weak 1/2" blow for 14 minutes (Flushed tool-good surge.)

Did Well Flow - Yes X No Recovery Total Ft. 30' drilling mud.

Reversed Out - Yes X No Mud Type Chemical Viscosity 40 Weight 9.6 Water Loss 11.2 cc. Chlorides 2400 PPM

EXTRA EQUIPMENT: Type Circ. Sub. pin Safety Joint - Jars: Size - In. Make - Ser. No. -

Dual Packer Yes Did Packers Hold? Yes Did Tool Plug? Yes Where? Plugging action on I.F.P. & F.F.P.

DRILLING CONTRACTOR White & Ellis Drilling Inc. Length Drill Pipe? 2821 Ft. I.D. Drill Pipe 3.8 In. Tool Joint Size 4 1/2 H-90 In.

Length Weight Pipe - Ft. I.D. Weight Pipe - In. Tool Joint Size - In. Length Drill Collars 180 Ft. I.D. Drill Collars 2 1/2 In.

Tool Joint Size 4 H-90 In. Length D.S.T. Tool 32 Ft.

Remarks: Slid tool 5' to bottom. Plugging action on initial flow period and final flow period.
Hydrostatic P.S.I. on shut ins trapped.

WESTERN TESTING CO., INC.

Pressure Data

Date 5-18-75 Test Ticket No. 21445

Recorder No. 1051 Capacity 4250 Location 3026 Ft.

Clock No. 8476 Elevation 1233 Kelly Bushing Well Temperature 112 °F

Point	Pressure	Time Given	Time Computed
A Initial Hydrostatic Mud	<u>1542</u> P.S.I.	<u>2:27 P</u>	M
B First Initial Flow Pressure	<u>65</u> P.S.I.	<u>30</u> Mins.	<u>30</u> Mins.
C First Final Flow Pressure	<u>53</u> P.S.I.	<u>30</u> Mins.	<u>30</u> Mins.
D Initial Closed-in Pressure	<u>1680</u> P.S.I.	<u>30</u> Mins.	<u>30</u> Mins.
E Second Initial Flow Pressure	<u>49</u> P.S.I.	<u>30</u> Mins.	<u>30</u> Mins.
F Second Final Flow Pressure	<u>49</u> P.S.I.	<u>30</u> Mins.	<u>30</u> Mins.
G Final Closed-in Pressure	<u>1782</u> P.S.I.		
H Final Hydrostatic Mud	<u>1532</u> P.S.I.		

PRESSURE BREAKDOWN

First Flow Pressure Breakdown: <u>6</u> Inc. of <u>5</u> mins. and a final inc. of <u>0</u> Min.		Initial Shut-In Breakdown: <u>10</u> Inc. of <u>3</u> mins. and a final inc. of <u>0</u> Min.		Second Flow Pressure Breakdown: <u>6</u> Inc. of <u>5</u> mins. and a final inc. of <u>0</u> Min.		Final Shut-In Breakdown: <u>10</u> Inc. of <u>3</u> mins. and a final inc. of <u>0</u> Min.	
Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 <u>0</u>	<u>65</u>	<u>0</u>	<u>53</u>	<u>0</u>	<u>49</u>	<u>0</u>	<u>49</u>
P 2 <u>5</u>	<u>54</u>	<u>3</u>	<u>97</u>	<u>5</u>	<u>69</u>	<u>3</u>	<u>211</u>
P 3 <u>10</u>	<u>49</u>	<u>6</u>	<u>144</u>	<u>10</u>	<u>62</u>	<u>6</u>	<u>578</u>
P 4 <u>15</u>	<u>flushed tool</u>	<u>9</u>	<u>377</u>	<u>15</u>	<u>60</u>	<u>9</u>	<u>583</u>
P 5 <u>20</u>	<u>53</u>	<u>12</u>	<u>793</u>	<u>20</u>	<u>57</u>	<u>12</u>	<u>998</u>
P 6 <u>25</u>	<u>53</u>	<u>15</u>	<u>1180</u>	<u>25</u>	<u>49</u>	<u>15</u>	<u>1352</u>
P 7 <u>30</u>	<u>53</u>	<u>18</u>	<u>1409</u>	<u>30</u>	<u>49</u>	<u>18</u>	<u>1521</u>
P 8		<u>21</u>	<u>1526</u>			<u>21</u>	<u>1649</u>
P 9		<u>24</u>	<u>1600</u>			<u>24</u>	<u>1730</u>
P10		<u>27</u>	<u>1651</u>			<u>27</u>	<u>1747</u>
P11		<u>30</u>	<u>1680</u>			<u>30</u>	<u>1782</u>
P12							
P13							
P14							
P15							
P16							
P17							
P18							
P19							
P20							