



P. O. BOX 1599 PHONE (316) 838-0601
WICHITA, KANSAS 67201

Company Global Oil & Gas, Inc. Lease & Well No. Clark #1
Elevation - Formation Bartlesville Effective Pay - Ft. Ticket No. 179
Date 2-26-78 Sec. 2 Twp. 28S Range 5E County Butler State Kansas
Test Approved by Mike Spain Western Representative Tim Wilson
Formation Test No. 1 Interval Tested from 2696 ft. to 2710 ft. Total Depth 2710 ft.
Packer Depth 2691 ft. Size 6 3/4 in. Packer Depth - ft. Size - in.
Packer Depth 2696 ft. Size 6 3/4 in. Packer Depth - ft. Size - in.
Depth of Selective Zone Set -

Top Recorder Depth (Inside) 2703 ft. Recorder Number 1559 Cap. 4200
Bottom Recorder Depth (Outside) 2706 ft. Recorder Number 1561 Cap. 3200
Below Straddle Recorder Depth - ft. Recorder Number - Cap. -
Drilling Contractor Smitherman #1 Drill Collar Length 151 I. D. 2 1/4 in.
Mud Type Chem Viscosity 44 Weight Pipe Length 721 I. D. 2.7 in.
Weight 9.8 Water Loss 12.8 cc. Drill Pipe Length 1805 I. D. 3.8 in.
Chlorides 2,700 P.P.M. Test Tool Size 5 1/4 in. Tool Joint Size 4 1/2 FH in.
Jars: Make - Serial Number - Anchor Length 14 ft. Size 5 1/2 in.
Did Well Flow? - Reversed Out - Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.
Main Hole Size 7 7/8 in.

Blow: Very weak 17 minutes on initial flow period. 20 minutes on final flow period.

Recovered 10 ft. of very slightly oil cut mud 17% oil, 2% water, 97% mud.

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks: Read outside chart #1561

Time Set Packer(s) 8:38 ~~P.M.~~ ^{A.M.} Time Started Off Bottom 10:55 ~~P.M.~~ ^{A.M.} Maximum Temperature 101
Initial Hydrostatic Pressure (A) 1387 P.S.I.
Initial Flow Period Minutes 30 (B) 21 P.S.I. to (C) 17 P.S.I.
Initial Closed In Period Minutes 30 (D) 104 P.S.I.
Final Flow Period Minutes 30 (E) 35 P.S.I. to (F) 20 P.S.I.
Final Closed In Period Minutes 45 (G) 138 P.S.I.
Final Hydrostatic Pressure (H) 1372 P.S.I.

WESTERN TESTING CO., INC.

Pressure Data

Date 2-26-78 Test Ticket No. 179
 Recorder No. 1561 Capacity 3200 Location 2706 Ft.
 Clock No. - Elevation - Well Temperature 101 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>1387</u> P.S.I.	Open Tool	<u>8:38A</u> M	
B First Initial Flow Pressure	<u>21</u> P.S.I.	First Flow Pressure	<u>30</u> Mins.	<u>30</u> Mins.
C First Final Flow Pressure	<u>17</u> P.S.I.	Initial Closed-in Pressure	<u>30</u> Mins.	<u>30</u> Mins.
D Initial Closed-in Pressure	<u>104</u> P.S.I.	Second Flow Pressure	<u>30</u> Mins.	<u>30</u> Mins.
E Second Initial Flow Pressure	<u>35</u> P.S.I.	Final Closed-in Pressure	<u>45</u> Mins.	<u>45</u> Mins.
F Second Final Flow Pressure	<u>20</u> P.S.I.			
G Final Closed-in Pressure	<u>138</u> P.S.I.			
H Final Hydrostatic Mud	<u>1372</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>6</u> Inc.		Breakdown: <u>15</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>21</u>	<u>0</u>	<u>17</u>	<u>0</u>	<u>35</u>	<u>0</u>	<u>20</u>
P 2 <u>5</u>	<u>18</u>	<u>3</u>	<u>17</u>	<u>5</u>	<u>24</u>	<u>3</u>	<u>20</u>
P 3 <u>10</u>	<u>17</u>	<u>6</u>	<u>19</u>	<u>10</u>	<u>21</u>	<u>6</u>	<u>24</u>
P 4 <u>15</u>	<u>17</u>	<u>9</u>	<u>25</u>	<u>15</u>	<u>20</u>	<u>9</u>	<u>29</u>
P 5 <u>20</u>	<u>17</u>	<u>12</u>	<u>30</u>	<u>20</u>	<u>20</u>	<u>12</u>	<u>34</u>
P 6 <u>25</u>	<u>17</u>	<u>15</u>	<u>35</u>	<u>25</u>	<u>20</u>	<u>15</u>	<u>35</u>
P 7 <u>30</u>	<u>17</u>	<u>18</u>	<u>42</u>	<u>30</u>	<u>20</u>	<u>18</u>	<u>41</u>
P 8		<u>21</u>	<u>53</u>			<u>21</u>	<u>49</u>
P 9		<u>24</u>	<u>65</u>			<u>24</u>	<u>54</u>
P10		<u>27</u>	<u>82</u>			<u>27</u>	<u>63</u>
P11		<u>30</u>	<u>104</u>			<u>30</u>	<u>71</u>
P12						<u>33</u>	<u>82</u>
P13						<u>36</u>	<u>93</u>
P14						<u>39</u>	<u>107</u>
P15						<u>42</u>	<u>126</u>
P16						<u>45</u>	<u>138</u>
P17							
P18							
P19							
P20							

TK+ # 179

0.

(X)

(P)

(G)

(P)

(E)

(D)

(C)

(B)

TKT# 179
0.

