

Company John Masek Oil Company Lease & Well No. Crocker #41-26-G
 Elevation 778 Kelly Bushing Location Arbuckle Effective Pay - Ft. Ticket No. 9995
 Date 11/29/81 Sec. 25 Twp. 34S Range 13E County Montgomery State Kansas
 Test Approved by J P Lomax Western Representative Norman Allen

Formation Test No. 1 Interval Tested from 1920 ft. to 1951 ft. Total Depth 2600 ft.
 Packer Depth 1915 ft. Size 6 3/4 in. Packer Depth 1951 ft. Size 6 3/4 in.
 Packer Depth 1920 ft. Size 6 3/4 in. Packer Depth - ft. Size - in.
 Depth of Selective Zone Set 1953

Top Recorder Depth (Inside) 1943 ft. Recorder Number 1559 Cap. 4200
 Bottom Recorder Depth (Outside) 1940 ft. Recorder Number 13268 Cap. 4225
 Below Straddle Recorder Depth 1963 ft. Recorder Number 24 Cap. 4000
 Drilling Contractor Kelly Drilling Co. Rig #6 Drill Collar Length 60 I. D. 2 1/4 in.
 Mud Type Chemical Viscosity 41 Weight Pipe Length - I. D. - in.
 Weight 8.9 Water Loss 8.5 cc. Drill Pipe Length 1837 I. D. 2.75 in.
 Chlorides 1000 P.P.M. Test Tool Length 72 ft. Tool Size 5 1/2 OD in.
 Jars: Make WTC Serial Number 407 Anchor Length 31 ft. Size 5 1/2 OD in.
 Did Well Flow? No Reversed Out No Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.
 Main Hole Size 7 7/8 in. Tool Joint Size 4FH in.

Blow: Fair throughout test.

Recovered 450 ft. of sulphur cut salt water Chlorides 40,000 PPM
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____

Remarks: _____

Time Set Packer(s) 2:45 ~~A.M.~~ P.M. Time Started Off Bottom 5:45 ~~A.M.~~ P.M. Maximum Temperature 92
 Initial Hydrostatic Pressure (A) 889 P.S.I.
 Initial Flow Period Minutes 30 (B) 52 P.S.I. to (C) 125 P.S.I.
 Initial Closed In Period Minutes 60 (D) 796 P.S.I.
 Final Flow Period Minutes 30 (E) 158 P.S.I. to (F) 203 P.S.I.
 Final Closed In Period Minutes 60 (G) 790 P.S.I.
 Final Hydrostatic Pressure (H) 889 P.S.I.

WESTERN TESTING CO., INC.

Pressure Data

Date 11/29/81 Test Ticket No. 9995
 Recorder No. 1559 Capacity 4200 Location 1943 Ft.
 Clock No. - Elevation 778 Kelly Bushing Well Temperature 92 °F

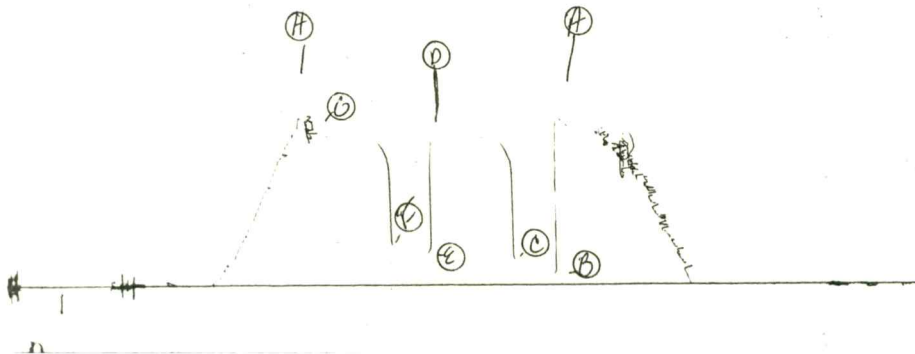
Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>889</u>	P.S.I.	<u>2:45P</u>	<u>M</u>
B First Initial Flow Pressure	<u>52</u>	P.S.I.	<u>30</u>	<u>30</u>
C First Final Flow Pressure	<u>125</u>	P.S.I.	<u>60</u>	<u>60</u>
D Initial Closed-in Pressure	<u>796</u>	P.S.I.	<u>30</u>	<u>30</u>
E Second Initial Flow Pressure	<u>158</u>	P.S.I.	<u>60</u>	<u>60</u>
F Second Final Flow Pressure	<u>203</u>	P.S.I.		
G Final Closed-in Pressure	<u>790</u>	P.S.I.		
H Final Hydrostatic Mud	<u>889</u>	P.S.I.		

PRESSURE BREAKDOWN

Point Mins.	First Flow Pressure		Initial Shut-In		Second Flow Pressure		Final Shut-In	
	Breakdown:	Inc.	Breakdown:	Inc.	Breakdown:	Inc.	Breakdown:	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>52</u>	<u>0</u>	<u>125</u>	<u>0</u>	<u>158</u>	<u>0</u>	<u>203</u>	
P 2 <u>5</u>	<u>52</u>	<u>3</u>	<u>654</u>	<u>5</u>	<u>158</u>	<u>3</u>	<u>641</u>	
P 3 <u>10</u>	<u>59</u>	<u>6</u>	<u>704</u>	<u>10</u>	<u>160</u>	<u>6</u>	<u>703</u>	
P 4 <u>15</u>	<u>73</u>	<u>9</u>	<u>739</u>	<u>15</u>	<u>171</u>	<u>9</u>	<u>738</u>	
P 5 <u>20</u>	<u>90</u>	<u>12</u>	<u>756</u>	<u>20</u>	<u>182</u>	<u>12</u>	<u>756</u>	
P 6 <u>25</u>	<u>107</u>	<u>15</u>	<u>768</u>	<u>25</u>	<u>196</u>	<u>15</u>	<u>765</u>	
P 7 <u>30</u>	<u>125</u>	<u>18</u>	<u>775</u>	<u>30</u>	<u>203</u>	<u>18</u>	<u>770</u>	
P 8 _____	_____	<u>21</u>	<u>779</u>	_____	_____	<u>21</u>	<u>775</u>	
P 9 _____	_____	<u>24</u>	<u>782</u>	_____	_____	<u>24</u>	<u>777</u>	
P10 _____	_____	<u>27</u>	<u>785</u>	_____	_____	<u>27</u>	<u>780</u>	
P11 _____	_____	<u>30</u>	<u>787</u>	_____	_____	<u>30</u>	<u>783</u>	
P12 _____	_____	<u>33</u>	<u>789</u>	_____	_____	<u>33</u>	<u>784</u>	
P13 _____	_____	<u>36</u>	<u>790</u>	_____	_____	<u>36</u>	<u>785</u>	
P14 _____	_____	<u>39</u>	<u>791</u>	_____	_____	<u>39</u>	<u>786</u>	
P15 _____	_____	<u>42</u>	<u>792</u>	_____	_____	<u>42</u>	<u>787</u>	
P16 _____	_____	<u>45</u>	<u>793</u>	_____	_____	<u>45</u>	<u>788</u>	
P17 _____	_____	<u>48</u>	<u>794</u>	_____	_____	<u>48</u>	<u>789</u>	
P18 _____	_____	<u>51</u>	<u>795</u>	_____	_____	<u>51</u>	<u>790</u>	
P19 _____	_____	<u>54</u>	<u>796</u>	_____	_____	<u>54</u>	<u>790</u>	
P20 _____	_____	<u>57</u>	<u>796</u>	_____	_____	<u>57</u>	<u>790</u>	
WTC - 4	_____	<u>60</u>	<u>796</u>	_____	_____	<u>60</u>	<u>790</u>	

TKT # 9995

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TKT #9995
Below Straddle

