



WESTERN TESTING CO., INC.
FORMATION TESTING

TICKET NO 8320

P. O. BOX 1599 PHONE (316) 262-5861

WICHITA, KANSAS 67201

Elevation 1589 KB Formation Miss Eff. Pay Ft.

District Pratt Date 12-16-80 Customer Order No.

COMPANY NAME Gess Pet. Corp. Petroleum Company Inc.

ADDRESS 300 Sutton Place Wichita KS

LEASE AND WELL NO. Hostetler #1 COUNTY Kingman STATE KS Sec. 30 Twp 30 Rge 7w

Mail Invoice To Same Co. Name Address No. Copies Requested Reg

Mail Charts To Same Address No. Copies Requested Reg

Formation Test No. 1 Interval Tested from 4273 ft. to 4282 ft. Total Depth 4882 ft.

Packer Depth 4268 ft. Size 6 3/4 in. Packer Depth ft. Size in.

Packer Depth 4282 ft. Size 6 3/4 in. Packer Depth ft. Size in.

Depth of Selective Zone Set

Top Recorder Depth (Inside) 4275 ft. Recorder Number 5673 Cap. 5400

Bottom Recorder Depth (Outside) 4279 ft. Recorder Number 1565 Cap. 4900

Below Straddle Recorder Depth ft. Recorder Number Cap.

Drilling Contractor Sweetman #1 Drill Collar Length 240 I. D. 2.2 in.

Mud Type starch Viscosity 48 Weight Pipe Length I. D. in.

Weight 9.4 Water Loss 6.6 cc. Drill Pipe Length 4013 I. D. 3.8 in.

Chlorides N/C P.P.M. Test Tool Length 20 ft. Tool Size 5 1/2 OD in.

Jars: Make Serial Number Anchor Length 9 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 4 1/2 FH in.

Blow: Fair building to Strong Initial flow Strong thru flow period

Recovered 65 ft. of Gess Cut Mud

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks:

RECEIVED
DEC 18 1980

Time On Location 5:30 A.M. Time Pick Up Tool 9:30 A.M. Time Off Location 3:30 A.M.

Time Set Packer(s) 10:48 A.M. Time Started Off Bottom 1:18 A.M. Maximum Temperature 132

Initial Hydrostatic Pressure (A) 2394 P.S.I.

Initial Flow Period Minutes 30 (B) 40 P.S.I. to (C) 40 P.S.I.

Initial Closed In Period Minutes 30 (D) 150 P.S.I.

Final Flow Period Minutes 45 (E) 40 P.S.I. to (F) 40 P.S.I.

Final Closed In Period Minutes 45 (G) 232 P.S.I.

Final Hydrostatic Pressure (H) 2394 P.S.I.

COMPANY TERMS

Western Testing Co., Inc. shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained directly or indirectly through the use of its equipment, of its statements or opinion concerning the results of any test. Tools lost or damaged in the hole shall be paid at cost by the party for whom the test is made.

All charges subject to 12% interest after 60 days from date of invoice. Any expense incurred for collection will be added to the original amount.

Test Approved By Kent Crysler
Signature of Customer or his authorized representative

Western Representative Jeff Piotrowski

Thank you

FIELD INVOICE

Open Hole Test \$ 600.00
Misrun \$
Straddle Test \$
Jars \$
Selective Zone \$
Safety Joint \$
Standby 4 hrs. \$ N/C
Evaluation \$
Extra Packer \$
Circ. Sub. \$
Mileage 57 \$ 42.75
Fluid Sampler \$
Extra Charts \$
Insurance \$
TOTAL \$ 642.75

WESTERN TESTING CO., INC.

Pressure Data

Date 12-16 Recorder No. 5673 Capacity 5400 Test Ticket No. 8320
 Clock No. Elevation 1589 KB Location 4275 Ft. Well Temperature 132 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>2394</u>	P.S.I.	<u>10:48 A</u>	<u>M</u>
B First Initial Flow Pressure	<u>36</u>	P.S.I.	<u>30</u>	Mins. <u>30</u> Mins.
C First Final Flow Pressure	<u>41</u>	P.S.I.	<u>30</u>	Mins. <u>27</u> Mins.
D Initial Closed-in Pressure	<u>147</u>	P.S.I.	<u>45</u>	Mins. <u>45</u> Mins.
E Second Initial Flow Pressure	40 <u>33</u>	P.S.I.	<u>45</u>	Mins. <u>42</u> Mins.
F Second Final Flow Pressure	<u>33</u>	P.S.I.		
G Final Closed-in Pressure	<u>232</u>	P.S.I.		
H Final Hydrostatic Mud	<u>2394</u>	P.S.I.		

PRESSURE BREAKDOWN

First Flow Pressure
 Breakdown: 6 Inc.
 of 5 mins. and a
 final inc. of 0 Min.

Initial Shut-In
 Breakdown: 9 Inc.
 of 3 mins. and a
 final inc. of 0 Min.

Second Flow Pressure
 Breakdown: 9 Inc.
 of 5 mins. and a
 final inc. of 0 Min.

Final Shut-In
 Breakdown: 14 Inc.
 of 3 mins. and a
 final inc. of 0 Min.

Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 <u>0</u>	<u>36</u>	<u>0</u>	<u>41</u>	<u>0</u>	38 <u>33</u>	<u>0</u>	<u>33</u>
P 2 <u>5</u>	<u>40</u>	<u>3</u>	<u>48</u>	<u>5</u>	38	<u>3</u>	<u>43</u>
P 3 <u>10</u>	<u>43</u>	<u>6</u>	<u>55</u>	<u>10</u>	38	<u>6</u>	<u>60</u>
P 4 <u>15</u>	<u>43</u>	<u>9</u>	<u>68</u>	<u>15</u>	38	<u>9</u>	<u>74</u>
P 5 <u>20</u>	<u>46</u>	<u>12</u>	<u>82</u>	<u>20</u>	38	<u>12</u>	<u>87</u>
P 6 <u>25</u>	<u>41</u>	<u>15</u>	<u>96</u>	<u>25</u>	38	<u>15</u>	<u>104</u>
P 7 <u>30</u>	<u>41</u>	<u>18</u>	<u>111</u>	<u>30</u>	<u>33</u>	<u>18</u>	<u>116</u>
P 8 <u>35</u>		<u>21</u>	<u>123</u>	<u>35</u>	<u> </u>	<u>21</u>	<u>131</u>
P 9 <u>40</u>		<u>24</u>	<u>134</u>	<u>40</u>	<u> </u>	<u>24</u>	<u>150</u>
P10 <u>45</u>		<u>27</u>	<u>147</u>	<u>45</u>	<u>33</u>	<u>27</u>	<u>161</u>
P11 <u>50</u>		<u>30</u>		<u>50</u>		<u>30</u>	<u>175</u>
P12 <u>55</u>		<u>33</u>		<u>55</u>		<u>33</u>	<u>188</u>
P13 <u>60</u>		<u>36</u>		<u>60</u>		<u>36</u>	<u>202</u>
P14		<u>39</u>		<u>65</u>		<u>39</u>	<u>215</u>
P15		<u>42</u>		<u>70</u>		<u>42</u>	<u>232</u>
P16		<u>45</u>		<u>75</u>		<u>45</u>	
P17		<u>48</u>		<u>80</u>		<u>48</u>	
P18		<u>51</u>		<u>85</u>		<u>51</u>	
P19		<u>54</u>		<u>90</u>		<u>54</u>	
P20		<u>57</u>				<u>57</u>	
		<u>60</u>				<u>60</u>	

Company Gear Petroleum Company, Inc. Lease & Well No. Hostetler #1
Elevation 1589 Kelly Bushing Mississippi Effective Pay - Ft. Ticket No. 8320
Date 12-16-80 30 30S 7W County Kingman State Kansas
Test Approved by Kent Crisler Western Representative Jeff Piotrowski
Formation Test No. 1 Interval Tested from 4273 ft. to 4282 ft. Total Depth 4882 ft.
Packer Depth 4268 ft. Size 6 3/4 in. Packer Depth - ft. Size - in.
Packer Depth 4272 ft. Size 6 3/4 in. Packer Depth - ft. Size - in.
Depth of Selective Zone Set -
Top Recorder Depth (Inside) 4275 ft. Recorder Number 5673 Cap 5400
Bottom Recorder Depth (Outside) 4279 ft. Recorder Number 1565 Cap 4900
Below Straddle Recorder Depth - ft. Recorder Number - Cap -
Drilling Contractor Sweetman Rig #1 Drill Collar Length 240 I. D. 2.2 in.
Mud Type Starch Viscosity 48 Weight Pipe Length - I. D. - in.
Weight 9.4 Water Loss 6.6 cc. Drill Pipe Length 4013 I. D. 3.8 in.
Chlorides N/C P.P.M. Test Tool Length 20 ft. Tool Size 5 1/2 OD in.
Jars: Make - Serial Number - Anchor Length 9 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 4 1/2 FH in.

Blow: Fair building to strong initial flow period. Strong throughout final flow period.

Recovered 65 ft. of gas cut mud

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks:

Time Set Packer(s) 10:48 A.M. Time Started Off Bottom 1:18 A.M. Maximum Temperature 132
Initial Hydrostatic Pressure 2394 P.S.I.
Initial Flow Period 30 Minutes (B) 36 P.S.I. to (C) 41 P.S.I.
Initial Closed In Period 27 Minutes (D) 147 P.S.I.
Final Flow Period 45 Minutes (E) 33 P.S.I. to (F) 33 P.S.I.
Final Closed In Period 42 Minutes (G) 232 P.S.I.
Final Hydrostatic Pressure 2394 P.S.I. (H)

WESTERN TESTING CO., INC.

Pressure Data

Date 12-16-80

Test Ticket No. 8320

Recorder No. 5673 Capacity 5400 Location 4275 Ft.

Clock No. - Elevation 1589 Kelly Bushing Well Temperature 132 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>2394</u>	P.S.I.	<u>10:48A</u>	<u>M</u>
B First Initial Flow Pressure	<u>36</u>	P.S.I.	<u>30</u>	<u>Mins.</u>
C First Final Flow Pressure	<u>41</u>	P.S.I.	<u>30</u>	<u>Mins.</u>
D Initial Closed-in Pressure	<u>147</u>	P.S.I.	<u>45</u>	<u>Mins.</u>
E Second Initial Flow Pressure	<u>33</u>	P.S.I.	<u>45</u>	<u>Mins.</u>
F Second Final Flow Pressure	<u>33</u>	P.S.I.		
G Final Closed-in Pressure	<u>232</u>	P.S.I.		
H Final Hydrostatic Mud	<u>2394</u>	P.S.I.		

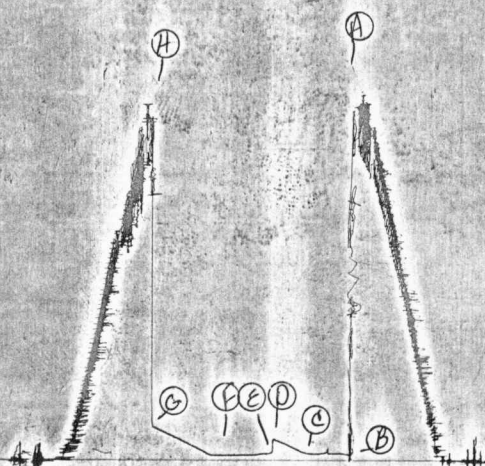
PRESSURE BREAKDOWN

First Flow Pressure		Initial Shut-In		Second Flow Pressure		Final Shut-In	
Breakdown: <u>6</u> Inc.		Breakdown: <u>9</u> Inc.		Breakdown: <u>9</u> Inc.		Breakdown: <u>14</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>36</u>	<u>0</u>	<u>41</u>	<u>0</u>	<u>33</u>	<u>0</u>	<u>33</u>
P 2 <u>5</u>	<u>40</u>	<u>3</u>	<u>48</u>	<u>5</u>	<u>33</u>	<u>3</u>	<u>43</u>
P 3 <u>10</u>	<u>43</u>	<u>6</u>	<u>55</u>	<u>10</u>	<u>33</u>	<u>6</u>	<u>60</u>
P 4 <u>15</u>	<u>43</u>	<u>9</u>	<u>68</u>	<u>15</u>	<u>33</u>	<u>9</u>	<u>74</u>
P 5 <u>20</u>	<u>46</u>	<u>12</u>	<u>82</u>	<u>20</u>	<u>33</u>	<u>12</u>	<u>87</u>
P 6 <u>25</u>	<u>41</u>	<u>15</u>	<u>96</u>	<u>25</u>	<u>33</u>	<u>15</u>	<u>104</u>
P 7 <u>30</u>	<u>41</u>	<u>18</u>	<u>111</u>	<u>30</u>	<u>33</u>	<u>18</u>	<u>116</u>
P 8		<u>21</u>	<u>123</u>	<u>35</u>	<u>33</u>	<u>21</u>	<u>131</u>
P 9		<u>24</u>	<u>134</u>	<u>40</u>	<u>33</u>	<u>24</u>	<u>150</u>
P10		<u>27</u>	<u>147</u>	<u>45</u>	<u>33</u>	<u>27</u>	<u>161</u>
P11						<u>30</u>	<u>175</u>
P12						<u>33</u>	<u>188</u>
P13						<u>36</u>	<u>202</u>
P14						<u>39</u>	<u>215</u>
P15						<u>42</u>	<u>232</u>
P16							
P17							
P18							
P19							
P20							

5673
DST #1

TK #8320

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WESTERN TESTING CO., INC.

FORMATION TESTING

TICKET No. 8321

P. O. BOX 1599 PHONE (316) 262-5861

WICHITA, KANSAS 67201

Elevation 1589 ^{ally} ~~← Bushy~~ Formation Mississippi Eff. Pay _____ Ft.District Dist H Date 12-17-80 Customer Order No. _____COMPANY NAME Gess Petroleum Corp. Company & Inc.ADDRESS 300 Sutton Place, Wichita, KS.LEASE AND WELL NO. Hostetler #1 COUNTY Kingman STATE KS. Sec. 30 Twp. 30S Rge. 7W ^{OK}Mail Invoice To Same Co. Name _____ Address _____ No. Copies Requested RegMail Charts To Same Co. Name _____ Address _____ No. Copies Requested RegFormation Test No. 2 Interval Tested from 4282 ft. to 4297 ft. Total Depth 4297 ft.Packer Depth 4277 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.Packer Depth 4282 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 4285 ft. Recorder Number 5673 Cap. 5400Bottom Recorder Depth (Outside) 4294 ft. Recorder Number 1565 Cap. 4900

Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____

Drilling Contractor Sweetman Drig. Drill Collar Length 240 I. D. 2.2 in.Mud Type Starch Viscosity 48 Weight Pipe Length _____ I. D. _____ in.Weight 9.4 Water Loss 8 cc. Drill Pipe Length 4022 I. D. 3.8 in.Chlorides N/C P.P.M. Test Tool Length 20 ft. Tool Size 5 1/2 OD in.Jars: Make _____ Serial Number _____ Anchor Length 15 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 4 1/2 FH in.Blow: Strong thru both flow periods testRecovered 120 ft. of Oil Cut MudRecovered 240 ft. of Gas in Pipe 50% Mud 20% Oil - 29% GasRecovered _____ ft. of _____ 1% water

Recovered _____ ft. of _____

Remarks: _____

Time On Location 9:00 ^{A.M.} ~~P.M.~~ Time Pick Up Tool 10:30 ^{A.M.} ~~P.M.~~ Time Off Location 6:00 ^{A.M.} ~~P.M.~~Time Set Packer(s) 12:09 ^{A.M.} ~~P.M.~~ Time Started Off Bottom 2:39 ^{A.M.} ~~P.M.~~ Maximum Temperature 134Initial Hydrostatic Pressure _____ (A) 2258 P.S.I.Initial Flow Period _____ Minutes 30 (B) 40 P.S.I. to (C) 40 P.S.I.Initial Closed In Period _____ Minutes 30 (D) 874 P.S.I.Final Flow Period _____ Minutes 45 (E) 40 P.S.I. to (F) 54 P.S.I.Final Closed In Period _____ Minutes 45 (G) 819 P.S.I.Final Hydrostatic Pressure _____ (H) 2258 P.S.I.

COMPANY TERMS

Western Testing Co., Inc. shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained directly or indirectly through the use of its equipment, of its statements or opinion concerning the results of any test. Tools lost or damaged in the hole shall be paid at cost by the party for whom the test is made.

All charges subject to 12% interest after 60 days from date of invoice. Any expense incurred for collection will be added to the original amount.

Test Approved By Kent Cinsler
Signature of Customer or his authorized representativeWestern Representative Jeff PiotrowskiThank you

FIELD INVOICE

Open Hole Test	\$	<u>600.00</u>
Misrun	\$	
Straddle Test	\$	
Jars	\$	
Selective Zone	\$	
Safety Joint	\$	
Standby	\$	
Evaluation	\$	
Extra Packer	\$	
Circ. Sub.	\$	
Mileage <u>57</u>	\$	<u>42.75</u>
Fluid Sampler	\$	
Extra Charts	\$	
Insurance	\$	
TOTAL	\$	<u>642.75</u>

WESTERN TESTING CO., INC.

Pressure Data

Date 12-17 Recorder No. 5673 Capacity 5400 Test Ticket No. 8321
 Clock No. Elevation 1589 KB Location 4285 Ft.
 Well Temperature 134 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>2251</u> P.S.I.	Open Tool	<u>12:09 A</u> M	
B First Initial Flow Pressure	<u>40</u> P.S.I.	First Flow Pressure	<u>30</u> Mins.	<u>30</u> Mins.
C First Final Flow Pressure	<u>46</u> P.S.I.	Initial Closed-in Pressure	<u>30</u> Mins.	<u>30</u> Mins.
D Initial Closed-in Pressure	<u>885</u> P.S.I.	Second Flow Pressure	<u>45</u> Mins.	<u>45</u> Mins.
E Second Initial Flow Pressure	<u>46</u> P.S.I.	Final Closed-in Pressure	<u>45</u> Mins.	<u>45</u> Mins.
F Second Final Flow Pressure	<u>65</u> P.S.I.			
G Final Closed-in Pressure	<u>832</u> P.S.I.			
H Final Hydrostatic Mud	<u>2210</u> P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure
 Breakdown: Inc.
 of 5 mins. and a
 final inc. of 0 Min.

Initial Shut-In
 Breakdown: 10 Inc.
 of 3 mins. and a
 final inc. of 0 Min.

Second Flow Pressure
 Breakdown: 9 Inc.
 of 5 mins. and a
 final inc. of 0 Min.

Final Shut-In
 Breakdown: 15 Inc.
 of 3 mins. and a
 final inc. of 0 Min.

Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 <u>0</u>	<u>40</u>	<u>0</u>	<u>46</u>	<u>0</u>	<u>46</u>	<u>0</u>	<u>65</u>
P 2 <u>5</u>	<u>40</u>	<u>3</u>	<u>218</u>	<u>5</u>	<u>47</u>	<u>3</u>	<u>197</u>
P 3 <u>10</u>	<u>40</u>	<u>6</u>	<u>380</u>	<u>10</u>	<u>47</u>	<u>6</u>	<u>328</u>
P 4 <u>15</u>	<u>43</u>	<u>9</u>	<u>500</u>	<u>15</u>	<u>50</u>	<u>9</u>	<u>424</u>
P 5 <u>20</u>	<u>43</u>	<u>12</u>	<u>596</u>	<u>20</u>	<u>57</u>	<u>12</u>	<u>498</u>
P 6 <u>25</u>	<u>46</u>	<u>15</u>	<u>672</u>	<u>25</u>	<u>62</u>	<u>15</u>	<u>555</u>
P 7 <u>30</u>	<u>46</u>	<u>18</u>	<u>740</u>	<u>30</u>	<u>61</u>	<u>18</u>	<u>607</u>
P 8 <u>35</u>		<u>21</u>	<u>790</u>	<u>35</u>	<u>63</u>	<u>21</u>	<u>656</u>
P 9 <u>40</u>		<u>24</u>	<u>833</u>	<u>40</u>	<u>64</u>	<u>24</u>	<u>691</u>
P10 <u>45</u>		<u>27</u>	<u>866</u>	<u>45</u>	<u>65</u>	<u>27</u>	<u>724</u>
P11 <u>50</u>		<u>30</u>	<u>885</u>	<u>50</u>		<u>30</u>	<u>752</u>
P12 <u>55</u>		<u>33</u>		<u>55</u>		<u>33</u>	<u>775</u>
P13 <u>60</u>		<u>36</u>		<u>60</u>		<u>36</u>	<u>795</u>
P14		<u>39</u>		<u>65</u>		<u>39</u>	<u>811</u>
P15		<u>42</u>		<u>70</u>		<u>42</u>	<u>825</u>
P16		<u>45</u>		<u>75</u>		<u>45</u>	<u>832</u>
P17		<u>48</u>		<u>80</u>		<u>48</u>	
P18		<u>51</u>		<u>85</u>		<u>51</u>	
P19		<u>54</u>		<u>90</u>		<u>54</u>	
P20		<u>57</u>				<u>57</u>	
		<u>60</u>				<u>60</u>	

Company Gear Petroleum Company, Inc. Lease & Well No. Hostetler #1
 Elevation 1589 Kelly Bushing Mississippi Effective Pay - Ft. Ticket No. 8321
 Date 12-17-80 Sec. 30 Twp. 30S Range 7W County Kingman State Kansas
 Test Approved by Kent Crisler Western Representative Jeff Piotrowski
 Formation Test No. 2 Interval Tested from 4282 ft. to 4297 ft. Total Depth 4297 ft.
 Packer Depth 4277 ft. Size 6 3/4 in. Packer Depth - ft. Size - in.
 Packer Depth 4282 ft. Size 6 3/4 in. Packer Depth - ft. Size - in.
 Depth of Selective Zone Set -
 Top Recorder Depth (Inside) 4285 ft. Recorder Number 5673 Cap. 5400
 Bottom Recorder Depth (Outside) 4294 ft. Recorder Number 1565 Cap. 4900
 Below Straddle Recorder Depth - ft. Recorder Number - Cap. -
 Drilling Contractor Sweetman Drilling Drill Collar Length 240 I. D. 2.2 in.
 Mud Type Starch Viscosity 48 Weight Pipe Length - I. D. - in.
 Weight 9.4 Water Loss 8.0 cc. Drill Pipe Length 4022 I. D. 3.8 in.
 Chlorides N/C P.P.M. Test Tool Length 20 ft. Tool Size 5 1/2 OD in.
 Jars: Make - Serial Number - Anchor Length 15 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 4 1/2 FH in.

Blow: Strong throughout test.

Recovered 120 ft. of oil cut mud
 Recovered 240 ft. of gas in pipe - 50% mud; 20% oil; 29% gas, 1% water
 Recovered ft. of
 Recovered ft. of
 Recovered ft. of
 Remarks:

Time Set Packer(s) 12:09 ~~P.M.~~ A.M. Time Started Off Bottom 2:39 ~~P.M.~~ A.M. Maximum Temperature 134
 Initial Hydrostatic Pressure 2251 P.S.I.
 Initial Flow Period 30 Minutes (B) 40 P.S.I. to (C) 46 P.S.I.
 Initial Closed In Period 30 Minutes (D) 885 P.S.I.
 Final Flow Period 45 Minutes (E) 46 P.S.I. to (F) 65 P.S.I.
 Final Closed In Period 45 Minutes (G) 832 P.S.I.
 Final Hydrostatic Pressure 2210 P.S.I. (H)

WESTERN TESTING CO., INC.

Pressure Data

Date 12-17-80 Recorder No. 5673 Capacity 5400 Test Ticket No. 8321
 Clock No. - Elevation 1589 Kelly Bushing Location 4285 Ft. 134
 Well Temperature 134 °F

Point	Pressure	Time Given	Time Computed
A Initial Hydrostatic Mud	2251 P.S.I.	12:09A	M
B First Initial Flow Pressure	40 P.S.I.	30 Mins.	30 Mins.
C First Final Flow Pressure	46 P.S.I.	30 Mins.	30 Mins.
D Initial Closed-in Pressure	885 P.S.I.	45 Mins.	45 Mins.
E Second Initial Flow Pressure	46 P.S.I.	45 Mins.	45 Mins.
F Second Final Flow Pressure	65 P.S.I.		
G Final Closed-in Pressure	832 P.S.I.		
H Final Hydrostatic Mud	2210 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>9</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>	40	0	46	0	46	0	65
P 2 <u>5</u>	40	3	218	5	47	3	197
P 3 <u>10</u>	40	6	380	10	47	6	328
P 4 <u>15</u>	43	9	500	15	50	9	424
P 5 <u>20</u>	43	12	596	20	57	12	498
P 6 <u>25</u>	46	15	672	25	62	15	555
P 7 <u>30</u>	46	18 <u>21</u>	740	30	61	18	607
P 8		21	790	35	63	21	656
P 9		24	833	40	64	24	691
P10		27	866	45	65	27	724
P11		30	885			30	752
P12						33	775
P13						36	795
P14						39	811
P15						42	825
P16						45	832
P17							
P18							
P19							
P20							

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DST #2

TK #8321
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