



WESTERN TESTING CO., Inc.
P. O. Box 1599
WICHITA, KANSAS
67201

DATE 5/22/80

Petroleum Energy, Inc.
Suite 710, One Twenty Building
Wichita, Kansas 67202

CHARGE TO

Well Report No.
Unit No.
District

FOR CUSTOMER'S USE ONLY

Register No.

Voucher No.

Terms Approved

Price Approved

Calculations Checked

Adjustments

Accounting Distribution

Audited

Final Approval

Your Order No.

Owner

Contractor

Well No.

Farm

County

Sec.

Twp.

Range

#1

Horejst

Ellsworth

4

17S

10W

One drill stem test from 3263' to 3293'

(Test 1)

\$ 550.00

Mileage: Thirty miles @ .75c per mile

22.50

\$ 572.50

POSTED

Discount \$ 3.73	1% Discount Allowed on This Invoice If Paid by 20th of Following Month	Invoice No. 5458
IN REMITTING PLEASE GIVE OUR INVOICE NUMBER		

SEND ALL REMITTANCES TO POST OFFICE BOX 1599, WICHITA, KANSAS 67201



WESTERN TESTING CO., INC.

FORMATION TESTING

TICKET No -5458

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

Elevation 600 / 826KB Formation ARB Eff. Pay Ft.

District Great Bend Date 5-27-80 Customer Order No.

COMPANY NAME Petroleum Energy Inc

ADDRESS Suite 710 one twenty Bldg, Wichita, KS 67202

LEASE AND WELL NO HORESSI #1 COUNTY Ellworth STATE Ks Sec. 4 Twp 17S Rge 10W

Mail Invoice To Same As Above No. Copies Requested 5

Co. Name HORETST #1 Address No. Copies Requested 5

Mail Charts To HORETST #1 Address No. Copies Requested 5

Formation Test No. 1 Interval Tested from 3263 ft. to 3193 ft. Total Depth 3293 ft.

Packer Depth 3258 ft. Size 6 3/4 in. Packer Depth ft. Size in.

Packer Depth 3263 ft. Size 6 3/4 in. Packer Depth ft. Size in.

Depth of Selective Zone Set

Top Recorder Depth (Inside) 3276 ft. Recorder Number 696 Cap. 4/50

Bottom Recorder Depth (Outside) 3279 ft. Recorder Number 10207 Cap. 5400

Below Straddle Recorder Depth ft. Recorder Number Cap.

Drilling Contractor Wite + Ellis Rig 2 Drill Collar Length 293 I. D. 2.7 in.

Mud Type STARCH Viscosity 39 Weight Pipe Length I. D. in.

Weight 10.4 Water Loss 19.2 cc. Drill Pipe Length 2949 I. D. 3.8 in.

Chlorides 123000 P.P.M. Test Tool Length 21 ft. Tool Size 5 1/2 00 in.

Jars: Make Serial Number Anchor Length 30 ft. Size 5 1/2 00 in.

Did Well Flow? NO Reversed Out 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: Weak increased to 1" during first flow period

Recovered 3 ft. of Slightly oil cut Mud 129,000 PPM

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks: ON Location 10:40 AM PM STARTED in Hole 1140

NO final flow ORP closed period per geolist.

Time Set Packer (s) 120 AM A.M. P.M. Time Started Off Bottom 3.20 A.M. P.M. Maximum Temperature 110

Initial Hydrostatic Pressure (A) 1853 P.S.I.

Initial Flow Period Minutes 60 (B) 40 P.S.I. to (C) 51 P.S.I.

Initial Closed In Period Minutes 60 (D) 922 P.S.I.

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

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

Final Hydrostatic Pressure (H) 1800 P.S.I.

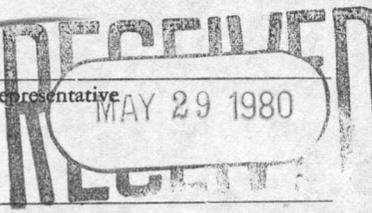
COMPANY TERMS

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 RH Wht Signature of Customer or his authorized representative

Western Representative Gene Eberhard

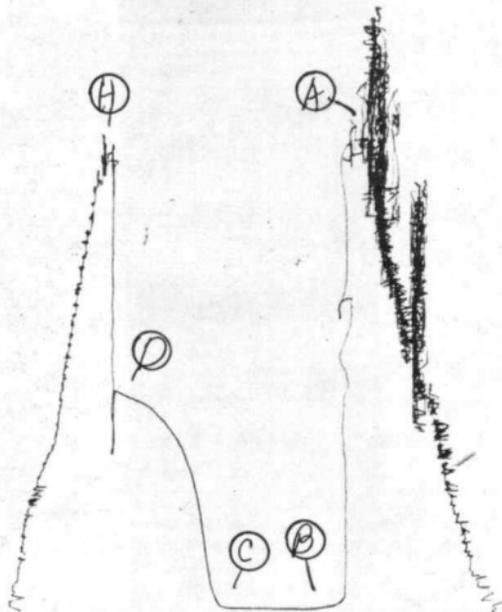


FIELD INVOICE

Table with 2 columns: Item and Amount. Includes Open Hole Test (\$550.00), Mileage (30 x 25¢ = 22.50), and TOTAL (\$572.50).

TK # 5458
I

0/10



WESTERN TESTING CO., INC.

Pressure Data

Date 5-27-80 Test Ticket No. 5458
 Recorder No. 696 Capacity 4150 Location 3276 Ft.
 Clock No. _____ Elevation 1826 RB Well Temperature 110 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>1939</u> 1879	P.S.I.	<u>1:20 A</u>	M
B First Initial Flow Pressure	<u>53</u>	P.S.I.	<u>60</u> Mins.	<u>70</u> Mins.
C First Final Flow Pressure	<u>37</u>	P.S.I.	<u>60</u> Mins.	<u>63</u> Mins.
D Initial Closed-in Pressure	<u>924</u>	P.S.I.	_____ Mins.	_____ Mins.
E Second Initial Flow Pressure	_____	P.S.I.	_____ Mins.	_____ Mins.
F Second Final Flow Pressure	_____	P.S.I.	_____ Mins.	_____ Mins.
G Final Closed-in Pressure	_____	P.S.I.	_____ Mins.	_____ Mins.
H Final Hydrostatic Mud	<u>1891</u>	P.S.I.		

PRESSURE BREAKDOWN

First Flow Pressure
 Breakdown: 121 Inc.
 of 5 mins. and a
 final inc. of 0 Min.

Initial Shut-In
 Breakdown: 21 Inc.
 of 3 mins. and a
 final inc. of 0 Min.

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

Final Shut-In
 Breakdown: _____ 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 0	<u>53</u>	0	<u>37</u>	0		0	
P 2 5	<u>47</u>	3	<u>78</u>	5		3	
P 3 10	<u>39</u>	6	<u>147</u>	10		6	
P 4 15	<u>33</u>	9	<u>266</u>	15		9	
P 5 20		12	<u>408</u>	20		12	
P 6 25		15	<u>572</u>	25		15	
P 7 30		18	<u>586</u>	30		18	
P 8 35		21	<u>645</u>	35		21	
P 9 40	<u>33</u>	24	<u>697</u>	40		24	
P10 45	<u>34</u>	27	<u>731</u>	45		27	
P11 50	<u>35</u>	30	<u>764</u>	50		30	
P12 55	<u>36</u>	33	<u>785</u>	55		33	
P13 60	<u>37</u>	36	<u>807</u>	60		36	
P14 <u>65</u>	<u>37</u>	39	<u>828</u>	65		39	
P15 <u>70</u>	<u>37</u>	42	<u>849</u>	70		42	
P16 _____		45	<u>871</u>	75		45	
P17 _____		48	<u>880</u>	80		48	
P18 _____		51	<u>891</u>	85		51	
P19 _____		54	<u>901</u>	90		54	
P20 _____		57	<u>910</u>			57	
		60	<u>920</u>			60	
		<u>63</u>	<u>924</u>				

Petroleum Energy, Inc.

Horejst #1

Company 1826 Kelly Bushing Arbuckle Lease & Well No. --- Elevation 5458 Effective Pay --- Formation Ticket No. 5458 Date 5/22/80 Sec. 4 Twp 17S Range 10W County Ellsworth State Kansas Test Approved by R. H. White Western Representative Gene Eberhart

Formation Test No. 1 Interval Tested from 3263 ft. to 3293 ft. Total Depth 3293 ft. Packer Depth 3258 ft. Size 6 3/4 in. Packer Depth - ft. Size - in. Packer Depth 3263 ft. Size 6 3/4 in. Packer Depth - ft. Size - in.

Depth of Selective Zone Set - Top Recorder Depth (Inside) 3276 ft. Recorder Number 696 Cap. 4150 Bottom Recorder Depth (Outside) 3279 ft. Recorder Number 10207 Cap. 5400 Below Straddle Recorder Depth - ft. Recorder Number - Cap. -

Drilling Contractor Wjite & Ellis Drilling Rig #2 Drill Collar Length 293 I. D. 2.7 in. Mud Type starch Viscosity 39 Weight Pipe Length - I. D. - in. Weight 10.4 Water Loss 19.2 cc. Drill Pipe Length 2949 I. D. 3.8 in. Chlorides 125,000 P.P.M. Test Tool Length 21 ft. Tool Size 5 1/2 OD in. Jars: Make - Serial Number - Anchor Length 30 ft. Size 5 1/2 OD in. Did Well Flow? No Reversed Out - 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: Weak increased to one inch during first flow period.

Recovered 8 ft. of slightly oil cut mud 129,000 chlorides ppm Recovered ft. of Recovered ft. of Recovered ft. of Recovered ft. of Recovered ft. of

Remarks: NO FINAL FLOW OR CLOSED PERIOD PER GEOLOGIST.

Time Set Packer(s) 1:20 A.M. Time Started Off Bottom 3:20 A.M. Maximum Temperature 110° Initial Hydrostatic Pressure (A) 1937 P.S.I. Initial Flow Period 70 Minutes (B) 53 P.S.I. to (C) 37 P.S.I. Initial Closed In Period 63 Minutes (D) 924 P.S.I. Final Flow Period -- Minutes (E) -- P.S.I. to (F) -- P.S.I. Final Closed In Period -- Minutes (G) -- P.S.I. Final Hydrostatic Pressure (H) 1891 P.S.I.

WESTERN TESTING CO., INC.

Pressure Data

Date 5/27/80

Test Ticket No. 5458

Recorder No. 696

Capacity 4150

Location 3276 Ft.

Clock No. -

Elevation

1826 Kelly Bushing

Well Temperature 110 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>1937</u> P.S.I.	Open Tool	<u>1:20A</u> M	
B First Initial Flow Pressure	<u>53</u> P.S.I.	First Flow Pressure	<u>60</u> Mins.	<u>70</u> Mins.
C First Final Flow Pressure	<u>38</u> P.S.I.	Initial Closed-in Pressure	<u>60</u> Mins.	<u>63</u> Mins.
D Initial Closed-in Pressure	<u>924</u> P.S.I.	Second Flow Pressure	<u>--</u> Mins.	<u>--</u> Mins.
E Second Initial Flow Pressure	<u>--</u> P.S.I.	Final Closed-in Pressure	<u>--</u> Mins.	<u>--</u> Mins.
F Second Final Flow Pressure	<u>--</u> P.S.I.			
G Final Closed-in Pressure	<u>--</u> P.S.I.			
H Final Hydrostatic Mud	<u>1891</u> P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure
Breakdown: 14 Inc.
of 5 mins. and a
final inc. of 0 Min.

Initial Shut-In
Breakdown: 21 Inc.
of 3 mins. and a
final inc. of 0 Min.

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

Final Shut-In
Breakdown: 0 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>53</u>	<u>0</u>	<u>37</u>				
P 2 <u>5</u>	<u>47</u>	<u>3</u>	<u>78</u>				
P 3 <u>10</u>	<u>39</u>	<u>6</u>	<u>147</u>				
P 4 <u>15</u>	<u>33</u>	<u>9</u>	<u>266</u>				
P 5 <u>20</u>	<u>33</u>	<u>12</u>	<u>408</u>				
P 6 <u>25</u>	<u>33</u>	<u>15</u>	<u>512</u>				
P 7 <u>30</u>	<u>33</u>	<u>18</u>	<u>586</u>				
P 8 <u>35</u>	<u>33</u>	<u>21</u>	<u>645</u>				
P 9 <u>40</u>	<u>33</u>	<u>24</u>	<u>697</u>				
P10 <u>45</u>	<u>34</u>	<u>27</u>	<u>731</u>				
P11 <u>50</u>	<u>35</u>	<u>30</u>	<u>764</u>				
P12 <u>55</u>	<u>36</u>	<u>33</u>	<u>785</u>				
P13 <u>60</u>	<u>37</u>	<u>36</u>	<u>807</u>				
P14 <u>64</u>	<u>37</u>	<u>39</u>	<u>828</u>				
P15 <u>70</u>	<u>37</u>	<u>42</u>	<u>849</u>				
P16		<u>45</u>	<u>871</u>				
P17		<u>48</u>	<u>880</u>				
P18		<u>51</u>	<u>891</u>				
P19		<u>54</u>	<u>901</u>				
P20		<u>57</u>	<u>910</u>				
WTC - 4		<u>60</u>	<u>920</u>				
		<u>63</u>	<u>924</u>				



WESTERN TESTING CO., Inc.
P. O. Box 1599
WICHITA, KANSAS

DATE 5/27/80

Petroleum Energy, Inc. 67201
Suite 710, One Twenty Building
Wichita, Kansas 67202

CHARGE TO

Well Report No.
Unit No.
District

5459

FOR CUSTOMER'S USE ONLY

Register No.	Voucher No.
Terms Approved	Price Approved
Calculations Checked	
Adjustments	
Accounting Distribution	
Audited	Final Approval

Your Order No.	Owner	Contractor	Audited	Final Approval
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Well No.	Farm	County	Sec.	Twp.	Range
#1	Horejst	Ellsworth	4	17S	10W

One drill stem test from 3266' to 3296' (Test 2) \$ 550.00

POSTED

Discount \$ 5.50	1% Discount Allowed on This Invoice If Paid by 20th of Following Month	Invoice No. 5459
IN REMITTING PLEASE GIVE OUR INVOICE NUMBER		

SEND ALL REMITTANCES TO POST OFFICE BOX 1599, WICHITA, KANSAS 67201



WESTERN TESTING CO., INC.

FORMATION TESTING

TICKET NO 5459

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

Elevation 1826 LB Formation ARB Eff. Pay Ft.

District Great Bend Date 5-27-80 Customer Order No.
COMPANY NAME Petroleum Energy Inc
ADDRESS Suite 710 One Twenty Bldg. Wichita, KS 67202
LEASE AND WELL NO. HOREJST #1 COUNTY Elworth STATE KS Sec. 4 Twp 17S Rge 10W
Mail Invoice To Same As Above No. Copies Requested 5
Mail Charts To HOREJST #1 Address No. Copies Requested 5

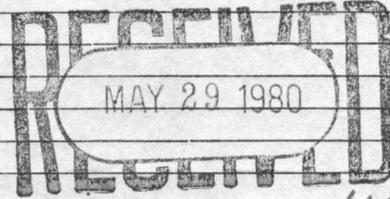
Formation Test No. 2 Interval Tested from 3266 ft. to 3296 ft. Total Depth 3296 ft.
Packer Depth 3261 ft. Size 6 3/4 in. Packer Depth ft. Size in.
Packer Depth 3266 ft. Size 6 3/4 in. Packer Depth ft. Size in.
Depth of Selective Zone Set

Top Recorder Depth (Inside) 3279 ft. Recorder Number 696 Cap. 4150
Bottom Recorder Depth (Outside) 3281 ft. Recorder Number 10207 X Cap. 5400
Below Straddle Recorder Depth ft. Recorder Number Cap.
Drilling Contractor White & Ellis Rig 2 Drill Collar Length 293 I. D. 2.17 in.
Mud Type STARCH/Gel Viscosity 4 Rig Weight Pipe Length I. D. in.
Weight 10.6 Water Loss 15.8 cc. Drill Pipe Length 2952 I. D. 3.8 in.
Chlorides 98,000 P.P.M. Test Tool Length 21 ft. Tool Size 5 1/2 in.
Jars: Make Serial Number Anchor Length 36 ft. Size 5 1/2 in.
Did Well Flow? NO Reversed Out NO Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.
Main Hole Size 7/8 in. Tool Joint Size 4 1/2 PH in.

Blow: Weak 1" blow through out FIRST F.P., flushed tool final FP maintained very weak 1/2" blow through final F.P.

Recovered 61' ft. of oil cut mud 102,000 PPM Chlorides
Recovered ft. of
Recovered ft. of
Recovered ft. of
Recovered ft. of

Remarks: Read outside chart



Time Set Packer(s) 12:25 P.M. Time Started Off Bottom 2:58 P.M. Maximum Temperature 110
Initial Hydrostatic Pressure (A) 1902 P.S.I.
Initial Flow Period Minutes 30 (B) 54 P.S.I. to (C) 68 P.S.I.
Initial Closed In Period Minutes 45 (D) 983 P.S.I.
Final Flow Period Minutes 30 (E) 54 P.S.I. to (F) 68 P.S.I.
Final Closed In Period Minutes 45 (G) 956 P.S.I.
Final Hydrostatic Pressure (H) 1889 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 [Signature] Signature of Customer or his authorized representative

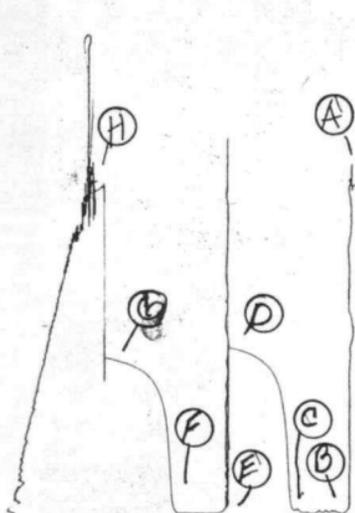
Western Representative Gene Eberhart

FIELD INVOICE

Open Hole Test 550.00
Misrun \$
Straddle Test \$
Jars \$
Selective Zone \$
Safety Joint \$
Standby \$
Evaluation \$
Extra Packer \$
Circ. Sub. \$
Mileage \$
Fluid Sampler \$
Extra Charts \$
TOTAL \$ 550.00

LOG 01

TKL # 5459
0



WESTERN TESTING CO., INC.

Pressure Data

Date 5-27-80 Test Ticket No. 5459
 Recorder No. 10207 Capacity 5400 Location 3281 Ft.
 Clock No. _____ Elevation 1826 KB Well Temperature 110 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>1870</u>	P.S.I.	<u>12:25 P</u>	M
B First Initial Flow Pressure	<u>58</u>	P.S.I.	<u>30</u>	Mins. <u>30</u> Mins.
C First Final Flow Pressure	<u>70</u>	P.S.I.	<u>45</u>	Mins. <u>39</u> Mins.
D Initial Closed-in Pressure	<u>976</u>	P.S.I.	<u>30</u>	Mins. <u>30</u> Mins.
E Second Initial Flow Pressure	<u>59</u>	P.S.I.	<u>45</u>	Mins. <u>42</u> Mins.
F Second Final Flow Pressure	<u>60</u>	P.S.I.		
G Final Closed-in Pressure	<u>927</u>	P.S.I.		
H Final Hydrostatic Mud	<u>1861</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: 13 Inc.
 of 3 mins. and a
 final inc. of 0 Min.

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

Final Shut-In
 Breakdown: _____ 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 0	<u>58</u>	0	<u>70</u>	0	<u>59</u>	0	<u>60</u>	
P 2 5	Plugging Action	3	<u>417</u>	5	<u>59</u>	3	<u>266</u>	
P 3 10		6	<u>680</u>	10	<u>59</u>	6	<u>602</u>	
P 4 15		9	<u>783</u>	15	<u>59</u>	9	<u>710</u>	
P 5 20		12	<u>840</u>	20	<u>59</u>	12	<u>772</u>	
P 6 25		15	<u>875</u>	25	<u>60</u>	15	<u>810</u>	
P 7 30		<u>70</u>	18	<u>892</u>	30	<u>60</u>	18	<u>828</u>
P 8 35			21	<u>909</u>	35		21	<u>846</u>
P 9 40			24	<u>926</u>	40		24	<u>863</u>
P10 45			27	<u>942</u>	45		27	<u>880</u>
P11 50			30	<u>959</u>	50		30	<u>897</u>
P12 55		33	<u>965</u>	55		33	<u>905</u>	
P13 60		36	<u>971</u>	60		36	<u>913</u>	
P14		39	<u>976</u>	65		39	<u>920</u>	
P15		42		70		42	<u>927</u>	
P16		45		75		45		
P17		48		80		48		
P18		51		85		51		
P19		54		90		54		
P20		57				57		
		60				60		

Petroleum Energy, Inc.

Horejst #1

Company _____ Lease & Well No. _____
Elevation 1826 Kelly Bushing Formation Arbuckle Effective Pay - Ft. Ticket No. 5459
Date 5/27/80 Sec. 4 Twp. 17S Range 10W County Ellsworth State Kansas

Test Approved by R. H. White Western Representative Gene Eberhart

Formation Test No. 2 Interval Tested from 3266 ft. to 3296 ft. Total Depth 3296 ft.
Packer Depth 3261 ft. Size 6 3/4 in. Packer Depth - ft. Size - in.
Packer Depth 3266 ft. Size 6 3/4 in. Packer Depth - ft. Size - in.

Depth of Selective Zone Set -
Top Recorder Depth (Inside) 3279 ft. Recorder Number 696 Cap. 4150
Bottom Recorder Depth (Outside) 3281 ft. Recorder Number 10207* Cap. 5400
Below Straddle Recorder Depth - ft. Recorder Number - Cap. -

Drilling Contractor White & Ellis Drilling Rig #2 Drill Collar Length 293 I. D. 2.7 in.
Mud Type starch/gel Viscosity 41 Weight Pipe Length - I. D. - in.
Weight 10.6 Water Loss 15.8 cc. Drill Pipe Length 2952 I. D. 3.8 in.
Chlorides 98,000 P.P.M. Test Tool Length 21 ft. Tool Size 5 1/2 OD in.
Jars: Make - Serial Number - Anchor Length 30 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: Weak one inch blow throughout first flow period; flushed tool final flow period. Maintained very weak one half inch blow throughout final flow period.

Recovered 61 ft. of oil cut mud 102,000 ppm chlorides
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____

Remarks: *READ OUTSIDE CHART

Time Set Packer(s) 12:25 A.M. P.M. Time Started Off Bottom 2:58 A.M. P.M. Maximum Temperature 110°
Initial Hydrostatic Pressure (A) 1870 P.S.I.
Initial Flow Period Minutes 30 (B) 58 P.S.I. to (C) 70 P.S.I.
Initial Closed In Period Minutes 39 (D) 976 P.S.I.
Final Flow Period Minutes 30 (E) 59 P.S.I. to (F) 60 P.S.I.
Final Closed In Period Minutes 42 (G) 927 P.S.I.
Final Hydrostatic Pressure (H) 1861 P.S.I.

WESTERN TESTING CO., INC.

Pressure Data

Date 5/27/80 Recorder No. 10207 Capacity 5400 Test Ticket No. 5459
 Clock No. - Elevation 1826 Kelly Bushing Location 3281 Ft. 110
 Well Temperature _____ °F

Point	Pressure			Time Given	Time Computed
A Initial Hydrostatic Mud	1870	P.S.I.	Open Tool	12:25P	M
B First Initial Flow Pressure	58	P.S.I.	First Flow Pressure	30	30
C First Final Flow Pressure	70	P.S.I.	Initial Closed-in Pressure	45	39
D Initial Closed-in Pressure	976	P.S.I.	Second Flow Pressure	30	30
E Second Initial Flow Pressure	59	P.S.I.	Final Closed-in Pressure	45	42
F Second Final Flow Pressure	60	P.S.I.			
G Final Closed-in Pressure	927	P.S.I.			
H Final Hydrostatic Mud	1861	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.
	6		13		6		14	
	of 5 mins. and a		of 3 mins. and a		of 5 mins. and a		of 3 mins. and a	
	final inc. of 0 Min.		final inc. of 0 Min.		final inc. of 0 Min.		final inc. of 0 Min.	
	Press.	Point Minutes						
P 1	58	0	70	0	59	0	60	0
P 2		3	417	5	59	3	266	3
P 3		6	680	10	59	6	602	6
P 4		9	783	15	59	9	710	9
P 5		12	840	20	59	12	772	12
P 6		15	875	25	60	15	810	15
P 7	70	18	892	30	60	18	828	18
P 8		21	909			21	846	21
P 9		24	926			24	863	24
P10		27	942			27	880	27
P11		30	959			30	897	30
P12		33	965			33	905	33
P13		36	971			36	913	36
P14		39	976			39	920	39
P15						42	927	42
P16								
P17								
P18								
P19								
P20								