



WESTERN TESTING CO., INC.
FORMATION TESTING

TICKET 25654

P. O. BOX 793 PHONE 793-7903
GREAT BEND, KANSAS

Formation Miss Elevation 1517 KB Eff. Pay _____ Ft.

District Pratt Date 2-18-77 Customer Order No. _____

COMPANY NAME Texas Oil & Gas

ADDRESS Same as DST # 1 & #2

LEASE AND WELL NO. Sterens "B" #1 COUNTY Harper STATE Kansas Sec. 9 Twp. 31S Rge. 6W

Mail Inv. To Same as DST # 1 & #2 No. Copies Requested _____

Co. Name _____ Address _____

Mail Charts To _____ Address _____ No. Copies Requested _____

Formation Test No. #5 O.K. Misrun _____ Interval Tested From 4346 to 4367 Total Depth 4742

Size Main Hole 7 3/8 Rat Hole _____ Conv. B.T. _____ Damaged Yes _____ No Conv. _____ B.T. _____ Damaged _____ Yes _____ No

Top Packer Depth 4346 Ft. Size 6 3/4 Bottom Packer Depth _____ Ft. Size _____

Straddle yes Conv. B.T. _____ Damaged _____ Yes No Packer Depth 4367 Ft. Size 6 3/4

Tool Size 5 1/2 Tool Joint Size 4 1/2 FH Anchor Length 21 Ft. Size 5 1/2 Surface Choke Size 3/4 In. Bottom Choke Size 3/4 In.

RECORDERS Depth 4355 Ft. Clock No. 4963 Depth 4358 Ft. Clock No. 6866

Top Make Kuster Cap. 4150 No. 969 Inside _____ Outside _____ Bottom Make Kuster Cap. 4000 No. 3660 Inside _____ Outside _____

Below Straddle: Depth _____ Rec. No. 2604 Clock No. 10168 Inside _____ Outside _____

Time Set Packer 7:05 A M

Tool Open I.F.P. From 7:10 A M. to 7:40 A M. Hr. 30 Min. From (B) 81 P.S.I. To (C) 112 P.S.I.

Tool Closed I.C.I.P. From 7:40 A M. to 8:40 A M. Hr. 1 Min. (D) 1529 P.S.I.

Tool Open F.F.P. From 8:40 A M. to 9:25 A M. Hr. 45 Min. From (E) 327 P.S.I. To (F) 327 P.S.I.

Tool Closed F.C.I.P. From 9:25 A M. to 10:55 A M. Hr. 1 Hr. 30 Min. (G) 1529 P.S.I.

Initial Hydrostatic Pressure (A) 2,147 P.S.I. Final Hydrostatic Pressure (H) 2,158 P.S.I. Maximum Temp. 132

INFORMATION

BLOW Strong blow throughout test

Did Well Flow Yes No _____ Recovery Total Ft. 670 ft. 50ft drill mud 620ft.

Yes. oil & gas cut mud.

Reversed Out Yes No _____ Mud Type Drifac Viscosity 43 Weight 9.2 Water Loss 10.8 cc. Chlorides 12,000

EXTRA EQUIPMENT: Type Circ. Sub. pin Safety Joint yes Jars: Size 7 1/2 IF In. Make WTC Ser. No. 403

Dual Packers yes Did Packers Hold? yes Did Tool Plug? no Where? _____

DRILLING CONTRACTOR XPLOR Drill. Co. Length Drill Pipe 3929 ft. I.D. Drill Pipe 3 In. Tool Joint Size 4 FH In.

Length Weight Pipe _____ ft. I.D. Weight Pipe _____ In. Tool Joint Size _____ In. Length Drill Collars 375 ft. I.D. Drill Collars 2 1/4 In.

Tool Joint Size 4 1/2 FH In. Length D.S.T. Tool 61 ft.

Remarks _____

INVOICE SECTION

Open Hole Test	\$ 415.00
Straddle Test	\$ 175.00
Jars	\$ 175.00
Selective Zone	\$ 180.00
Safety Joint	\$ 30.00
Misrun	\$
Evaluation	\$
Packer	\$
Circ. Sub.	\$
Total	\$ 975.00

COMPANY TERMS

Western Testing Co., Inc., shall not be liable for damage 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, or 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 10% 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 [Signature]
Operator's Time [Signature] Hrs. _____



WESTERN TESTING CO., INC.

FORMATION TESTING

TICKET 25654

P. O. BOX 793 PHONE 793-7903

GREAT BEND, KANSAS

Formation Miss. Elevation 1513 KB Eff. Pay _____ Ft.

District Pratt Date 2-18-77 Customer Order No. _____

COMPANY NAME Texas Oil & Gas

ADDRESS same as DST # 1d #2

LEASE AND WELL NO. Stevens "B" #1 COUNTY Harper STATE Kansas Sec. 9 Twp. 31S Rge. 6W

Mail Inv. To same as DST #1d #2 Co. Name _____ Address _____ No. Copies Requested _____

Mail Charts To _____ Address _____ No. Copies Requested _____

Formation Test No. 15 O.K. Misrun _____ Interval Tested From 4346 to 4367 Total Depth 4742

Size Main Hole 7 3/8 Rat Hole - Conv. B.T. _____ Damaged Yes _____ No Conv. - B.T. - Damaged - Yes _____ No

Top Packer Depth 4346 Ft. Size 6 3/4 Bottom Packer Depth - Ft. Size -

Straddle yes Conv. B.T. _____ Damaged _____ Yes No Packer Depth 4367 Ft. Size 6 3/4

Tool Size 5 1/2 Tool Joint Size 4 1/2 FH Anchor Length 21 Ft. Size 5 1/2 Surface Choke Size 3/4 In. Bottom Choke Size 3/4 In.

RECORDERS Depth 4355 Ft. Clock No. 4963 Inside _____ Outside _____

Top Make Kuster Cap. 4150 No. 969 Bottom Make Kuster Cap. 4000 No. 3660 Inside _____ Outside _____

Below Straddle: Depth _____ Rec. No. 2604 Clock No. 10168 Inside _____ Outside _____

Time Set Packer 7:05 A.M.

Tool Open I.F.P. From 7:10 A.M. to 7:40 A.M. Hr. 30 Min. From (B) 81 P.S.I. To (C) 112 P.S.I.

Tool Closed I.C.I.P. From 7:40 A.M. to 8:40 A.M. Hr. 1 Min. (D) 1529 P.S.I.

Tool Open F.F.P. From 8:40 A.M. to 9:25 A.M. Hr. 45 Min. From (E) 327 P.S.I. To (F) 327 P.S.I.

Tool Closed F.C.I.P. From 9:25 A.M. to 10:55 A.M. Hr. 1 Hr. 30 Min. (G) 1529 P.S.I.

Initial Hydrostatic Pressure (A) 2,147 P.S.I. Final Hydrostatic Pressure (H) 2,158 P.S.I. Maximum Temp. 132

INFORMATION

BLOW Strong blow throughout test

Did Well Flow Yes No Recovery Total Ft. 670 ft. 50ft drill. mud 620ft.

Reversed Out Yes No Mud Type Driscopac Viscosity 43 Weight 9.2 Water Loss 10.8 cc. Chlorides 12000

EXTRA EQUIPMENT: Type Circ. Sub. pin Safety Joint yes Jars: Size 3 1/2 IF In. Make WTC Ser. No. 403

Dual Packers yes Did Packers Hold? yes Did Tool Plug? no Where? -

DRILLING CONTRACTOR XPLOR Drill Co. Length Drill Pipe 2929 ft. I.D. Drill Pipe 3 In. Tool Joint Size 4 FH In.

Length Weight Pipe _____ ft. I.D. Weight Pipe _____ In. Tool Joint Size _____ In. Length Drill Collars 375 ft. I.D. Drill Collars 2 1/4 In.

Tool Joint Size 4 1/2 FH In. Length D.S.T. Tool 61 ft.

Remarks _____

INVOICE SECTION

Open Hole Test	\$ 415.00
Straddle Test	\$ 175.00
Jars	\$ 175.00
Selective Zone	\$ 180.00
Safety Joint	\$ 30.00
Misrun	\$
Evaluation	\$
Packer	\$
Circ. Sub.	\$
Total	\$ 975.00

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All charges subject to 10% interest after 60 days from date of invoice. Any expense incurred for collection will be added to the original amount.

Test Approved By _____ Western Representative Lannie J. Oline

Signature of Customer or his Authorized Representative

Operator's Time 5 hours Hrs.



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FORMATION TESTING

TICKET 25654

P. O. BOX 793 PHONE 793-7903

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Formation Miss. Elevation 1513 KB Eff. Pay _____ Ft.

District Pratt Date 2-18-77 Customer Order No. _____

COMPANY NAME Texas Oil & Gas

ADDRESS Same as DST # 1d #2

LEASE AND WELL NO. Sterens "B" #1 COUNTY Harper STATE Kansas Sec. 9 Twp. 31S Rge. 6W

Mail Inv. To Same as DST # 1d #2 No. Copies Requested _____

Co. Name _____ Address _____

Mail Charts To _____ No. Copies Requested _____

Address _____

Formation Test No. #5 O.K. Misrun _____ Interval Tested From 4346 to 4367 Total Depth 4742

Size Main Hole 7 3/8 Rat Hole _____ Conv. B.T. _____ Damaged Yes _____ No Conv. _____ B.T. _____ Damaged _____ Yes _____ No

Top Packer Depth 4346 Ft. Size 6 3/4 Bottom Packer Depth _____ Ft. Size _____

Straddle yes Conv. B.T. _____ Damaged _____ Yes No Packer Depth 4367 Ft. Size 6 3/4

Tool Size 5 1/2 Tool Joint Size 4 1/2 FH Anchor Length 21 Ft. Size 5 1/2 Surface Choke Size 3/4 In. Bottom Choke Size 3/4 In.

RECORDERS Depth 4355 Ft. Clock No. 4963 Depth 4358 Ft. Clock No. 6866

Top Make Kuster Cap. 4150 No. 969 Inside _____ Outside _____ Bottom Make Kuster Cap. 4000 No. 3660 Inside _____ Outside _____

Below Straddle: Depth _____ Rec. No. 2604 Clock No. 10168 Depth _____ Ft. Rec. No. _____ Clock No. _____

Time Set Packer 7:05 A M

Tool Open I.F.P. From 7:10 A M. to 7:40 A M. Hr. 30 Min. From (B) 81 P.S.I. To (C) 112 P.S.I.

Tool Closed I.C.I.P. From 7:40 A M. to 8:40 A M. Hr. _____ Min. (D) 1529 P.S.I.

Tool Open F.F.P. From 8:40 A M. to 9:25 A M. Hr. 45 Min. From (E) 327 P.S.I. To (F) 327 P.S.I.

Tool Closed F.C.I.P. From 9:25 A M. to 10:55 A M. Hr. 30 Min. (G) 1529 P.S.I.

Initial Hydrostatic Pressure (A) 2,147 P.S.I. Final Hydrostatic Pressure (H) 2,158 P.S.I. Maximum Temp. 132

INFORMATION

BLOW Strong blow throughout test

Did Well Flow Yes No Recovery Total Ft. 670 ft. 50ft drill. mud 620ft.

No. oil & gas out mud.

Reversed Out Yes No Mud Type Driscopac Viscosity 43 Weight 9.2 Water Loss 10.8 cc. Chlorides 12,000

EXTRA EQUIPMENT: Type Circ. Sub. pin Safety Joint yes Jars: Size 3 1/2 IF In. Make WTC Ser. No. 403

Dual Packers yes Did Packers Hold? yes Did Tool Plug? no Where? _____

DRILLING CONTRACTOR XPLOR Drill. Co. Length Drill Pipe 2929 ft. I.D. Drill Pipe 3 In. Tool Joint Size 4 FH In.

Length Weight Pipe _____ ft. I.D. Weight Pipe _____ In. Tool Joint Size _____ In. Length Drill Collars 375 ft. I.D. Drill Collars 24 In.

Tool Joint Size 4 1/2 FH In. Length D.S.T. Tool 61 ft.

Remarks At start of ISIP, fluid dropped ~ 20'. Had constant blow during ISIP. During FSIP, did 30".

INVOICE SECTION

Open Hole Test	\$ 415.00
Straddle Test	\$ 175.00
Jars	\$ 175.00
Selective Zone	\$ 180.00
Safety Joint	\$ 30.00
Misrun	\$
Evaluation	\$
Packer	\$
Circ. Sub.	\$
Total	\$ 975.00

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All charges subject to 10% 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 [Signature]

Operator's Time [Signature] Hrs.

WESTERN TESTING CO., INC.

Pressure Data

Date 2-18-77 Test Ticket No. 25654
 Recorder No. 969 Capacity 4150 Location 4355 Ft.
 Clock No. 4763 Elevation 1513 Kelly Bushing Well Temperature 132 °F

Point	Pressure	Open Tool	Time Given	Time Computed
A Initial Hydrostatic Mud	<u>2257</u> P.S.I.		<u>7:05A</u> M	
B First Initial Flow Pressure	<u>77</u> P.S.I.	First Flow Pressure	<u>30</u> Mins.	<u>25</u> Mins.
C First Final Flow Pressure	<u>127</u> P.S.I.	Initial Closed-in Pressure	<u>60</u> Mins.	<u>60</u> Mins.
D Initial Closed-in Pressure	<u>1568</u> P.S.I.	Second Flow Pressure	<u>45</u> Mins.	<u>45</u> Mins.
E Second Initial Flow Pressure	<u>352</u> P.S.I.	Final Closed-in Pressure	<u>90</u> Mins.	90 <u>96</u> Mins.
F Second Final Flow Pressure	<u>359</u> P.S.I.			
G Final Closed-in Pressure	<u>1572</u> P.S.I.			
H Final Hydrostatic Mud	<u>2257</u> P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure		Initial Shut-In		Second Flow Pressure		Final Shut-In	
Breakdown: <u>5</u> Inc.		Breakdown: <u>21</u> Inc.		Breakdown: <u>9</u> Inc.		Breakdown: <u>32</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>0</u>	<u>127</u>	<u>0</u>	<u>352</u>	<u>0</u>	<u>359</u>
P 2	<u>5</u>	<u>3</u>	<u>273</u>	<u>5</u>	<u>352</u>	<u>3</u>	<u>613</u>
P 3	<u>10</u>	<u>6</u>	<u>669</u>	<u>10</u>	<u>352</u>	<u>6</u>	<u>828</u>
P 4	<u>15</u>	<u>9</u>	<u>1033</u>	<u>15</u>	<u>352</u>	<u>9</u>	<u>1006</u>
P 5	<u>20</u>	<u>12</u>	<u>1215</u>	<u>20</u>	<u>353</u>	<u>12</u>	<u>1146</u>
P 6	<u>25</u>	<u>15</u>	<u>1309</u>	<u>25</u>	<u>353</u>	<u>15</u>	<u>1245</u>
P 7	<u>30</u>	<u>18</u>	<u>1368</u>	<u>30</u>	<u>353</u>	<u>18</u>	<u>1305</u>
P 8	<u>35</u>	<u>21</u>	<u>1410</u>	<u>35</u>	<u>354</u>	<u>21</u>	<u>1351</u>
P 9	<u>40</u>	<u>24</u>	<u>1440</u>	<u>40</u>	<u>357</u>	<u>24</u>	<u>1387</u>
P 10	<u>45</u>	<u>27</u>	<u>1464</u>	<u>45</u>	<u>359</u>	<u>27</u>	<u>1413</u>
P 11	<u>50</u>	<u>30</u>	<u>1483</u>	<u>50</u>		<u>30</u>	<u>1435</u>
P 12	<u>55</u>	<u>33</u>	<u>1497</u>	<u>55</u>		<u>33</u>	<u>1452</u>
P 13	<u>60</u>	<u>36</u>	<u>1511</u>	<u>60</u>		<u>36</u>	<u>1467</u>
P 14		<u>39</u>	<u>1521</u>	<u>65</u>		<u>39</u>	<u>1482</u>
P 15		<u>42</u>	<u>1532</u>	<u>70</u>		<u>42</u>	<u>1492</u>
P 16		<u>45</u>	<u>1540</u>	<u>75</u>		<u>45</u>	<u>1500</u>
P 17		<u>48</u>	<u>1547</u>	<u>80</u>		<u>48</u>	<u>1508</u>
P 18		<u>51</u>	<u>1553</u>	<u>85</u>		<u>51</u>	<u>1516</u>
P 19		<u>54</u>	<u>1557</u>	<u>90</u>		<u>54</u>	<u>1522</u>
P 20		<u>57</u>	<u>1561</u>			<u>57</u>	<u>1528</u>
		<u>60</u>	<u>1565</u>			<u>60</u>	<u>1534</u>
		<u>63</u>	<u>1568</u>				

Cont'd on next page

11-11-68
P. J. [unclear]
E. J. [unclear]

- 63- 1539
- 66- 1544
- 69- 1546
- 72- 1550
- 75- 1554
- 78- 1557
- 81- 1560
- 84- 1564
- 87- 1568
- 90- 1569
- 93- 1571
- 96- 1572

Account	Balance	Debit	Credit	Balance
1539				
1544				
1546				
1550				
1554				
1557				
1560				
1564				
1568				
1569				
1571				
1572				





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

DATE 3-19-77

CHARGE TO

Texas Oil & Gas Corp.
 200 W. Douglas Suite 300
 Wichita, Kansas 67202

Well Report No.
 Unit No.
 District 25655

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
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Well No. B-#1 Farm Stevens County Harper Sec. 9 Twp. 31S Range 6W

One drill stem test from 4346' to 4367' (test #6)	\$415.00
Straddle Test	175.00
Jars	175.00
Selective Zone	180.00
Safety Joint	30.00
TOTAL	\$975.00

P.

Discount \$ 19.50	2% Discount Allowed on This Invoice If Paid by 20th of Following Month	Invoice No. 25655
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 25655

P. O. BOX 793 PHONE 793-7903

GREAT BEND, KANSAS

Formation Miss Elevation 1513 KB Eff. Pay _____ Ft.

District Pratt Date 3-19-77 Customer Order No. _____

COMPANY NAME Zepp Oil & Gas Corp.
ADDRESS same as DST #1 & #2
LEASE AND WELL NO. Stevens "B" #1 COUNTY Harper STATE Kansas Sec. 9 Twp. 31S Rge. 6W
Mail Inv. To same as DST #1 & #2 No. Copies Requested _____
Co. Name 1 Address _____
Mail Charts To _____ Address _____ No. Copies Requested _____

Formation Test No. #6 O.K. Misrun _____ Interval Tested From 4346 to 4367 Total Depth 4742
Size Main Hole 7 7/8 Rat Hole - Conv. B.T. _____ Damaged Yes No Conv. - B.T. - Damaged - Yes - No
Top Packer Depth 4346 Ft. Size 6 3/4 Bottom Packer Depth - Ft. Size -
Straddle yes Conv. B.T. _____ Damaged Yes No Packer Depth 4367 Ft. Size 6 3/4
Tool Size 5 1/2 OD Tool Joint Size 4 1/2 FH Anchor Length 21 Ft. Size 5 1/2 OD Surface Choke Size 3/4 In. Bottom Choke Size 3/4 In.

RECORDERS Depth 4355 Ft. Clock No. 4763 Inside _____ Outside _____
Top Make Kuster Cap. 4150 No. 969 Bottom Make Kuster Cap. 4000 No. 3660 Inside _____ Outside _____
Below Straddle: Depth 4368 Rec. No. 2604 Clock No. 10168 Inside _____ Outside _____

Time Set Packer 12:07 AM
Tool Open I.F.P. From 12:10 AM. to 1:50 AM. 1 Hr. 40 Min. From (B) 30 55 P.S.I. To (C) 112 122 P.S.I.
Tool Closed I.C.I.P. From 1:50 AM. to 3:50 AM. 2 Hr. _____ Min. (D) 1529 1530 P.S.I.
Tool Open F.F.P. From cut to _____ M. _____ Hr. _____ Min. From (E) _____ P.S.I. To (F) _____ P.S.I.
Tool Closed F.C.I.P. From _____ M. to _____ M. _____ Hr. _____ Min. (G) _____ P.S.I.
Initial Hydrostatic Pressure (A) 2,168 2175 P.S.I. Final Hydrostatic Pressure (H) 2,168 2173 P.S.I. Maximum Temp. 137 0

INFORMATION

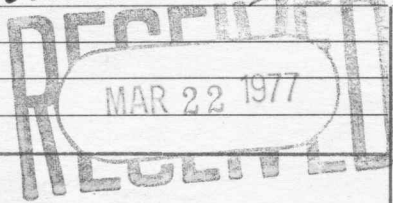
BLOW Strong blow throughout test gas to sur 87 mins
not enough to gauge
Did Well Flow Yes No _____ Recovery Total Ft. 258 ft. 10% oil spotted mud 62 ft. oil
cut mud 62 ft. oil cut water mud 24 water

Reversed Out Yes No _____ Mud Type Orispa Viscosity 43 Weight 9.2 Water Loss 10.0 cc. Chlorides 12,000

EXTRA EQUIPMENT: Type Circ. Sub. pin Safety Joint yes Jars: Size 3 1/2 IF In. Make WTC Ser. No. 403
Dual Packers yes Did Packers Hold? yes Did Tool Plug? no Where? _____

DRILLING CONTRACTOR XPLOR Drill. Co. Length Drill Pipe 3948 In. I.D. Drill Pipe 3 In. Tool Joint Size 4 1/2 FH In.
Length Weight Pipe _____ ft. I.D. Weight Pipe _____ In. Tool Joint Size _____ In. Length Drill Collars 375 ft. I.D. Drill Collars 2 1/4 In.

Tool Joint Size 4 1/2 FH In. Length D.S.T. Tool 66 ft. mid.
Remarks Chlorides TOP 15,000 BOTTOM 27,000 45,000



INVOICE SECTION

Open Hole Test	\$ 415.00
Straddle Test	\$ 175.00
Jars	\$ 175.00
Selective Zone	\$ 180.00
Safety Joint	\$ 300.00
Misrun	\$
Evaluation	\$
Packer	\$
Circ. Sub.	\$
Total	\$ 775.00

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All charges subject to 10% interest after 60 days from date of invoice. Any expense incurred for collection will be added to the original amount.

Test Approved By Larry Wurdeman Western Representative Lennie J. Clain
Signature of Customer or his Authorized Representative Operator's Time 19.50 Hrs. S. Rank Jan

WESTERN TESTING CO., INC.
Pressure Data

Date 3-19-77 Test Ticket No. 25655
 Recorder No. 969 Capacity 4150 Location 4355 Ft.
 Clock No. 4763 Elevation 1513 Kelley Bushing Well Temperature 137 °F

Point	Pressure	Open Tool	Time Given	Time Computed
A Initial Hydrostatic Mud	<u>2175</u> P.S.I.		<u>12:07A</u> M	
B First Initial Flow Pressure	<u>55</u> P.S.I.	First Flow Pressure	<u>100</u> Mins.	<u>100</u> Mins.
C First Final Flow Pressure	<u>122</u> P.S.I.	Initial Closed-in Pressure	<u>120</u> Mins.	<u>129</u> Mins.
D Initial Closed-in Pressure	<u>1530</u> P.S.I.	Second Flow Pressure	<u>-</u> Mins.	<u>-</u> Mins.
E Second Initial Flow Pressure	<u>Not taken</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>2173</u> P.S.I.			

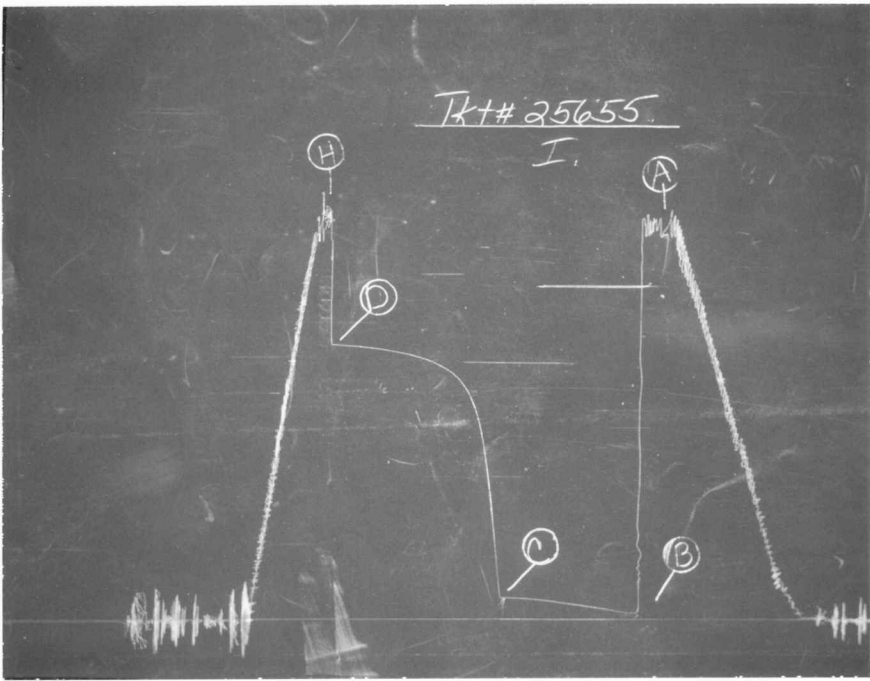
PRESSURE BREAKDOWN

First Flow Pressure Breakdown: <u>21</u> Inc. of <u>5</u> mins. and a final inc. of <u>0</u> Min.	Initial Shut-In Breakdown: <u>44</u> Inc. of <u>3</u> mins. and a final inc. of <u>0</u> Min.	Second Flow Pressure Breakdown: <u>86</u> Inc. of <u>5</u> mins. and a final inc. of <u>0</u> Min.	Final Shut-In Breakdown: <u>86</u> Inc. of <u>3</u> mins. and a final inc. of <u>0</u> Min.
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Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 0	55	0	122	0	122	0	
P 2 5	37	3	355	5	63-1457	3	
P 3 10	41	6	588	10	66-1464	6	
P 4 15	45	9	770	15	69-1471	9	
P 5 20	52	12	936	20	72-1476	12	
P 6 25	58	15	1072	25	75-1480	15	
P 7 30	64	18	1148	30	78-1485	18	
P 8 35	70	21	1205	35	81-1489	21	
P 9 40	75	24	1249	40	84-1494	24	
P 10 45	80	27	1283	45	87-1498	27	
P 11 50	85	30	1317	50	90-1501	30	
P 12 55	90	33	1337	55	93-1505	33	
P 13 60	95	36	1358	60	96-1508	36	
P 14 65	100	39	1376	65	99-1511	39	
P 15 70	104	42	1391	70	102-1514	42	
P 16 75	108	45	1404	75	105-1516	45	
P 17 80	113	48	1414	80	108-1518	48	
P 18 85	115	51	1426	85	111-1520	51	
P 19 90	117	54	1435	90	114-1522	54	
P 20 95	119	57	1445	95	117-1524	57	
WTC 100-	121	60	1453	100	120-1525	60	
105	122			105	123-1526		
				110	126-1528		
				115	129-1530		

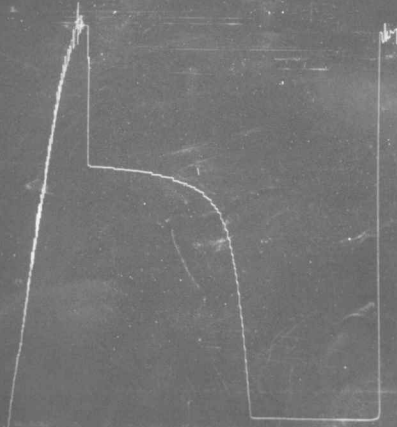
Tkt# 25655

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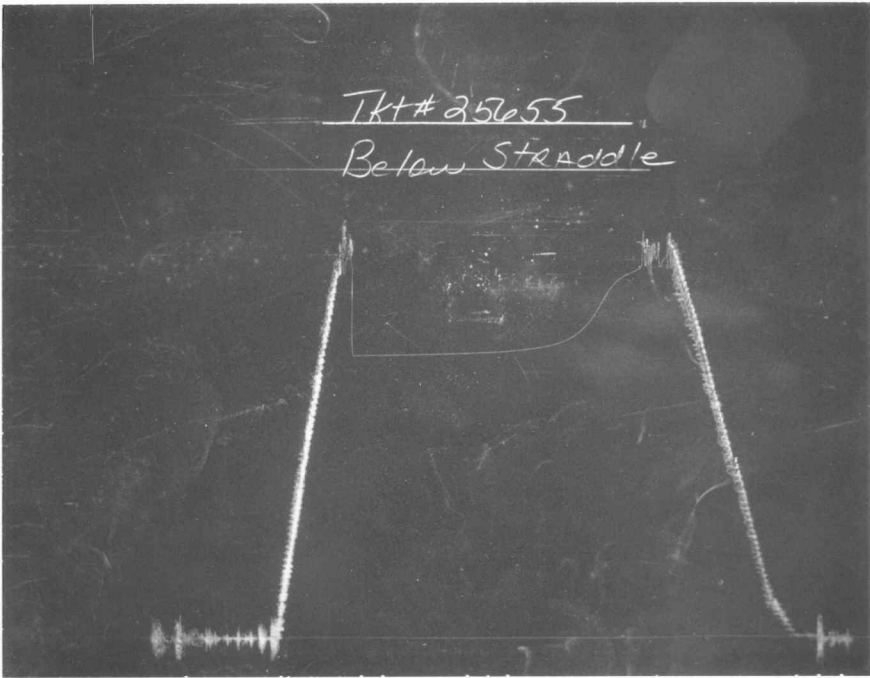


TK# 25655

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Tkt# 25655
Below Straddle





Home Office: Wichita, Kansas 67201
 P. O. Box 1599 (316) 838-0601

Company Texas Oil & Gas Corp. Lease & Well No. Stevens B-#1
 Elevation 1513 Kelly Bushing Formation Mississippi Effective Pay - Ft. Ticket No. 25655
 Date 3-19-77 Sec. 9 Twp. 31S Range 6W County Harper State Kansas
 Test Approved by Gary Wardeman Western Representative Lonnie J. Cline

Formation Test No. 6 O.K. Misrun Interval Tested From 4346' to 4367' Total Depth 4742'
 Size Main Hole 77/8 Rat Hole Conv. B.T. Damaged Yes No Conv. B.T. Damaged Yes No
 Top Packer Depth 4346 Ft. Size 6 3/4 Bottom Packer Depth - Ft. Size -
 Straddle Conv. B.T. Damaged Yes No Packer Depth 4367 Ft. Size 6 3/4
 Tool Size 5 1/2 OD Tool Joint Size 4 1/2 FH Anchor Length 21 Ft. Size 5 1/2 OD Surface Choke Size 3/4 In. Bottom Choke Size 3/4 In.

RECORDERS Depth 4355 Ft. Clock No. 4763 Depth 4358 Ft. Clock No. 6866
 Top Make Kuster Cap. 4150 No. 969 ^{Inside} ~~Outside~~ Bottom Make Kuster Cap. 4000 No. 3660 ^{Inside} ~~Outside~~
 Below Straddle: Depth 4368 Rec. No. 2604 Clock No. 10168 ^{Inside} ~~Outside~~ Depth - Ft. Rec. No. - Clock No. - ^{Inside} ~~Outside~~

Time Set Packer 12:07 A.M.
 Tool Open I.F.P. From 12:10A M. to 1:50A M. 1 Hr. 40 Min. From (B) 55 P.S.I. To (C) 122 P.S.I.
 Tool Closed I.C.I.P. From 1:50 M. to 3:50A M. 2 Hr. - Min (D) 1530 P.S.I.
 Tool Open F.F.P. From - M. to - M. - Hr. - Min. From (E) - P.S.I. To (F) - P.S.I.
 Tool Closed F.C.I.P. From - M. to - M. - Hr. - Min. (G) - P.S.I.
 Initial Hydrostatic Pressure (A) 2175 P.S.I. Final Hydrostatic Pressure (H) 2173 P.S.I. Maximum Temp. 137

INFORMATION

BLOW Strong blow throughout test. Gas to surface in 87 minutes. Not enough to guage.

Did Well Flow Yes No Recovery Total Ft. 258' total recovery. 10' very slightly oil specked mud, 62' oil cut mud, 62' oil cut watery mud, 124' water.

Reversed Out Yes No Mud Type drispac Viscosity 43 Weight 9.2 Water Loss 10.8 cc. Chlorides 12,000 P.P.M.

EXTRA EQUIPMENT: Type Circ. Sub. Pin Safety Joint Yes Jars: Size 3 1/2 IF In. Make WTC Ser. No. 403

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

DRILLING CONTRACTOR XPLOR Drlg. Co. Length Drill Pipe? 3948 Ft. I.D. Drill Pipe 3 In. Tool Joint Size 4 FH In.

Length Weight Pipe - Ft. I.D. Weight Pipe - In. Tool Joint Size - In. Length Drill Collars 375 Ft. I.D. Drill Collars 2 1/4 In.

Tool Joint Size 4 1/2 XH In. Length D.S.T. Tool 66 Ft.

Remarks:
 Chlorides check - 15,000 P.P.M. (Top)
 " " 27,000 P.P.M. (Middle)
 " " 45,000 P.P.M. (Bottom)

WESTERN TESTING CO., INC.
Pressure Data

Date 3-19-77 Test Ticket No. 25655
 Recorder No. 969 Capacity 4150 Location 4355
 Clock No. 4763 Elevation 1513 Kelly Bushing Well Temperature 137

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>2175</u> P.S.I.	Open Tool	<u>12:07 A M</u>	
B First Initial Flow Pressure	<u>55</u> P.S.I.	First Flow Pressure	<u>100</u> Mins.	<u>100</u> Mi
C First Final Flow Pressure	<u>122</u> P.S.I.	Initial Closed-in Pressure	<u>120</u> Mins.	<u>129</u> Mi
D Initial Closed-in Pressure	<u>1530</u> P.S.I.	Second Flow Pressure	- Mins.	- Mi
E Second Initial Flow Pressure	- P.S.I.	Final Closed-in Pressure	- Mins.	- Mi
F Second Final Flow Pressure	- P.S.I.			
G Final Closed-in Pressure	- P.S.I.			
H Final Hydrostatic Mud	<u>2173</u> P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure
 Breakdown: 21 Inc.
 of 5 mins. and a
 final inc. of 0 Min.

Initial Shut-In
 Breakdown: 44 Inc.
 of 3 mins. and a
 final inc. of 0 Min.

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

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

Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 <u>0</u>	<u>55</u>	<u>0</u>	<u>122</u>				
P 2 <u>5</u>	<u>37</u>	<u>3</u>	<u>355</u>				
P 3 <u>10</u>	<u>41</u>	<u>6</u>	<u>588</u>				
P 4 <u>15</u>	<u>45</u>	<u>9</u>	<u>770</u>				
P 5 <u>20</u>	<u>52</u>	<u>12</u>	<u>936</u>				
P 6 <u>25</u>	<u>58</u>	<u>15</u>	<u>1072</u>				
P 7 <u>30</u>	<u>64</u>	<u>18</u>	<u>1148</u>				
P 8 <u>35</u>	<u>70</u>	<u>21</u>	<u>1205</u>				
P 9 <u>40</u>	<u>75</u>	<u>24</u>	<u>1249</u>				
P10 <u>45</u>	<u>80</u>	<u>27</u>	<u>1283</u>				
P11 <u>50</u>	<u>85</u>	<u>30</u>	<u>1317</u>				
P12 <u>55</u>	<u>90</u>	<u>33</u>	<u>1337</u>				
P13 <u>60</u>	<u>95</u>	<u>36</u>	<u>1358</u>				
P14 <u>65</u>	<u>100</u>	<u>39</u>	<u>1376</u>				
P15 <u>70</u>	<u>104</u>	<u>42</u>	<u>1391</u>				
P16 <u>75</u>	<u>108</u>	<u>45</u>	<u>1404</u>				
P17 <u>80</u>	<u>113</u>	<u>48</u>	<u>1414</u>				
P18 <u>85</u>	<u>115</u>	<u>51</u>	<u>1426</u>				
P19 <u>90</u>	<u>117</u>	<u>54</u>	<u>1435</u>				
P20 <u>95</u>	<u>119</u>	<u>57</u>	<u>1445</u>				
		<u>60</u>	<u>1453</u>				

WTC - 4

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WESTERN TESTING CO., INC.
Pressure Data

Date 3-19-77 Test Ticket No. 25655
 Recorder No. 969 Capacity 4150 Location 4355
 Clock No. 4763 Elevation 1513 Kelly Bushing Well Temperature 137

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>2175</u> P.S.I.	Open Tool	<u>12:07 A M</u>	
B First Initial Flow Pressure	<u>55</u> P.S.I.	First Flow Pressure	<u>100</u> Mins.	<u>100</u> Min.
C First Final Flow Pressure	<u>122</u> P.S.I.	Initial Closed-in Pressure	<u>120</u> Mins.	<u>129</u> Min.
D Initial Closed-in Pressure	<u>1530</u> P.S.I.	Second Flow Pressure	- Mins.	- Min.
E Second Initial Flow Pressure	- P.S.I.	Final Closed-in Pressure	- Mins.	- Min.
F Second Final Flow Pressure	- P.S.I.			
G Final Closed-in Pressure	- P.S.I.			
H Final Hydrostatic Mud	<u>2173</u> P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure		Initial Shut-In		Second Flow Pressure		Final Shut-In	
Breakdown: <u>21</u> Inc.		Breakdown: <u>44</u> Inc.		Breakdown: <u>-</u> Inc.		Breakdown: <u>-</u> Inc.	
of <u>5</u> mins. and a		of <u>3</u> mins. and a		of <u>-</u> mins. and a		of <u>-</u> mins. and a	
final inc. of <u>0</u> Min.		final inc. of <u>0</u> Min.		final inc. of <u>-</u> Min.		final inc. of <u>-</u> Min.	
Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1	<u>100</u> <u>121</u>	<u>63</u> <u>1457</u>					
P 2	<u>105</u> <u>122</u>	<u>66</u> <u>1464</u>					
P 3		<u>69</u> <u>1471</u>					
P 4		<u>72</u> <u>1476</u>					
P 5		<u>75</u> <u>1480</u>					
P 6		<u>78</u> <u>1485</u>					
P 7		<u>81</u> <u>1489</u>					
P 8		<u>84</u> <u>1494</u>					
P 9		<u>87</u> <u>1498</u>					
P10		<u>90</u> <u>1501</u>					
P11		<u>93</u> <u>1505</u>					
P12		<u>96</u> <u>1508</u>					
P13		<u>99</u> <u>1511</u>					
P14		<u>102</u> <u>1514</u>					
P15		<u>105</u> <u>1516</u>					
P16		<u>108</u> <u>1518</u>					
P17		<u>111</u> <u>1520</u>					
P18		<u>114</u> <u>1522</u>					
P19		<u>117</u> <u>1524</u>					
P20		<u>120</u> <u>1525</u>					
		<u>123</u> <u>1526</u>					
		<u>126</u> <u>1528</u>					
		<u>129</u> <u>1530</u>					