

Lease	Shriver	Well No.	1	Date	1/20/76
County	Pratt	Sec.	26	Twp.	29
		Rng.	14	Elevation	FILE COPY
Company	Will P. Ash	Test No.	4	Zone Tested	Toronto
Contractor	Xplor Drilling	Ticket #	1965Tx	Tester	W. Bowman
Charge To	Will P. Ash	Approved By	Will P. Ash		

Initial Hydro Mud Press. 2000 P.S.I.

Initial Flow Press. 85 To 185 P.S.I. Initial Flow Period 30 Min.

Initial Shut-in Press. 1490 P.S.I. Initial Shut-in 30 Min.

Final Flow Press. 200 To 200 P.S.I. Final Flow Period 20 Min.

Final Shut-in Press. 1500 P.S.I. Final Shut-in 90 Min.

Final Hydro Mud Press. 1990 P.S.I. TIME TOOL OPEN

Temperature 100 B. Deg.

Mud Weight 9.7 Viscosity 39

Fluid Loss

Interval Tested 3844 To 3858

Top Packer Depth 3844 Surface Choke Size

Bottom Packer Depth Bottom Choke Size 5/8

Total Depth 3859 Main Hole Size 7 7/8

Drill Pipe Size 4" Wt Rubber Size 6 3/4

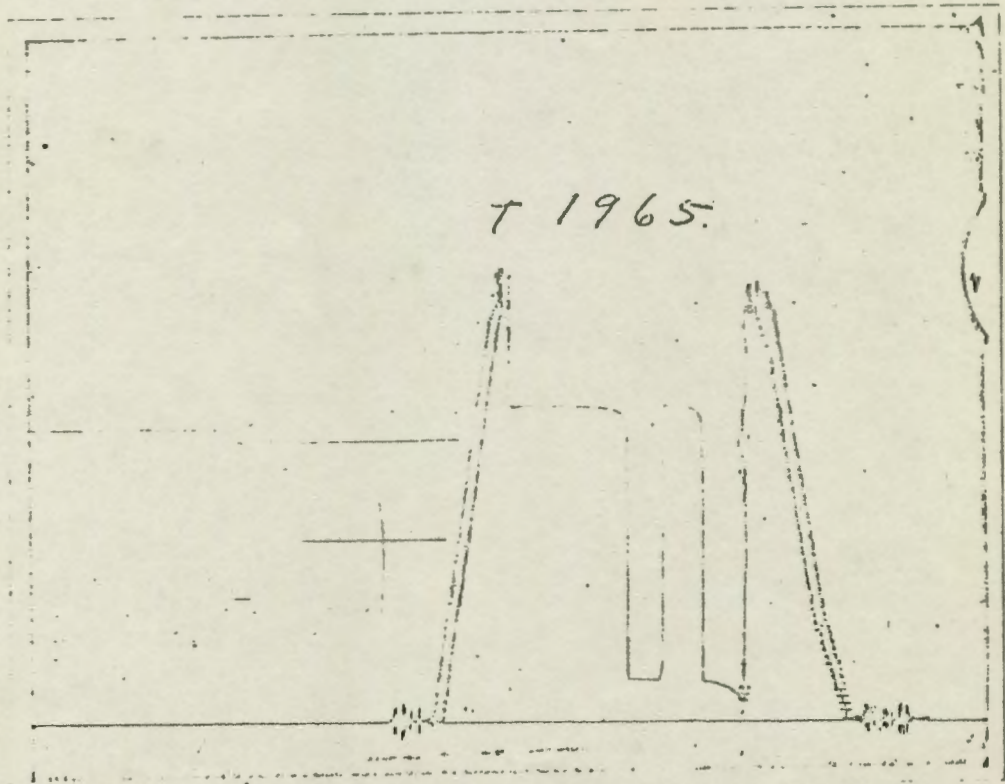
Drill Collar I.D. Ft. Run

Blow Strong blow through out test

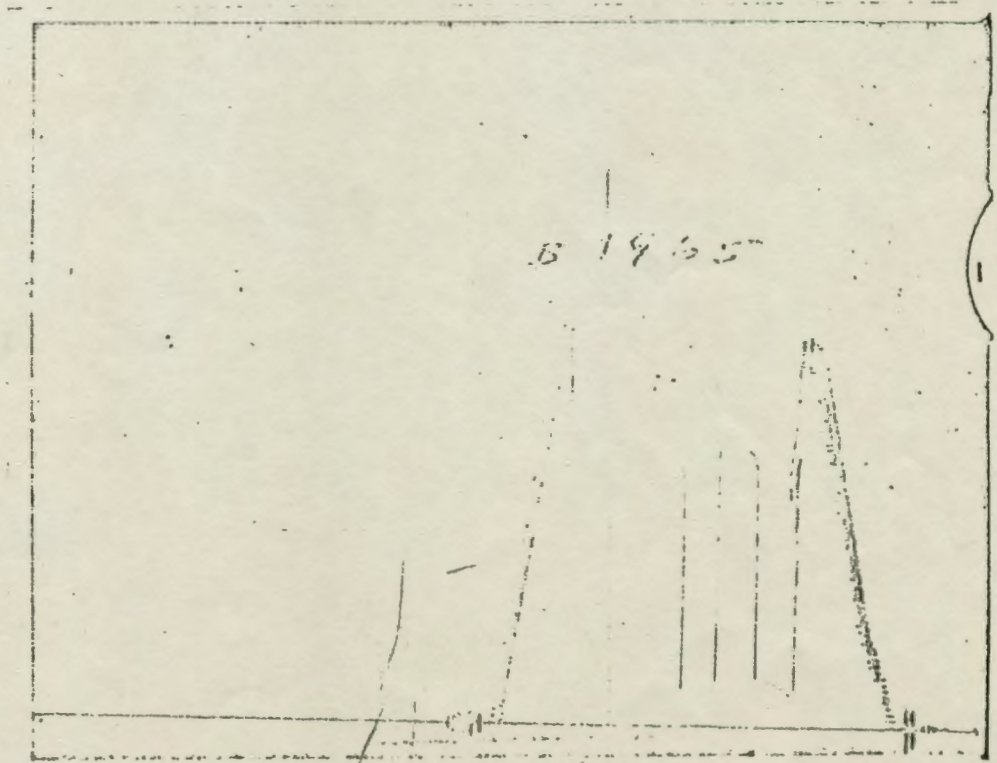
Recovery Gas to surface 2 min. ga. in 10 min. 394,000 in 20 min. ga. 456,000 30 min. 560,000

ga. 560,000 final open ga. 644,000 and (Stabilized) 1 1/2 ofifice

Remarks: 100' thin 60' mud 60% water



BOTTOM



Lease <u>SHRYVER</u>	Well No. <u>1</u>	Date <u>1-17-76</u>
County <u>PRATT</u>	Sec. <u>26</u> Twp. <u>29</u> Rng. <u>14</u>	Elevation
Company <u>WILL P. ASH</u>		Test No. <u>1</u>
Contractor <u>X PLOT DALS.</u>		Zone Tested
Charge To <u>WILL P. ASH</u>		<u>DIS</u>
Approved By		Tester <u>Wilho Bowman</u>

Recorder No. _____ Clock Range _____ Recorder No. _____ Clock Range _____

Depth _____ Depth _____

Initial Hydro Mud Press. _____ P.S.I.

Initial Flow Press. _____ To _____ P.S.I. Initial Flow Period _____ Min.

Initial Shut-in Press. _____ P.S.I. Initial Shut-in _____ Min.

Final Flow Press. _____ To _____ P.S.I. Final Flow Period _____ Min.

Final Shut-in Press. _____ P.S.I. Final Shut-in _____ Min.

Final Hydro Mud Press. _____ P.S.I.

Temperature _____

Mud Weight _____ Viscosity _____

Fluid Loss _____

Interval Tested 3042 To 3066

Price Job	<u>\$125.00</u>
Other Charges	_____
_____	_____
_____	_____
Total	_____

Top Packer Depth 3042 Surface Choke Size _____

Bottom Packer Depth _____ Bottom Choke Size 5 1/4

Total Depth 3066 Main Hole Size 7 7/8

Drill Pipe Size 4 1/2 FH Wt _____ Rubber Size 6 3/4

Drill Collar I.D. _____ Ft. Run _____

Blow _____

Recovery MIS-RUN TOOL STOP

600' OFF BOTTOM

Remarks _____

Sun Oilwell Cementing, Inc. shall not be liable for damages of any kind to the property or the 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 statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

P.O. Box 169

Great Bend, Kansas 67530

Lease <u>SHRIVER</u>	Well No. <u>1</u>	Date <u>1-17-76</u>
County <u>PRATT</u> Sec. <u>26</u> Twp. <u>29</u> Rng. <u>14</u>	Elevation	
Company <u>WILL P. ASH</u>	Test No. <u>2</u>	
Contractor <u>X PLOT</u>	Zone Tested	
Charge To <u>WILL P. ASH</u>	015	
Approved By <u>S.E. Carter</u>	Tester <u>Willie Bowman</u>	

Recorder No. 2351 Clock Range 12 Recorder No. 6170 Clock Range 12

Depth _____ Depth _____

Initial Hydro Mud Press. 1593 P.S.I.

Initial Flow Press. 23 To 825 P.S.I. Initial Flow Period 45 Min.

Initial Shut-in Press. 1368 P.S.I. Initial Shut-in 30 Min.

Final Flow Press. 889 To 1128 P.S.I. Final Flow Period 75 Min.

Final Shut-in Press. 1332 P.S.I. Final Shut-in 90 Min.

Final Hydro Mud Press. 1590 P.S.I.

Temperature 115

Mud Weight 9.6 Viscosity 40

Fluid Loss _____

Interval Tested 3042 To 3066

Price Job <u>\$ 310.00</u>
Other Charges _____

Total _____

Top Packer Depth 3042 Surface Choke Size _____

Bottom Packer Depth _____ Bottom Choke Size 5 7/8

Total Depth 3066 Main Hole Size 7 7/8

Drill Pipe Size 4" FH Wt _____ Rubber Size 6 3/4

Drill Collar I.D. _____ Ft. Run _____

Blow STRONG BLOW

Recovery GAS TO SURFACE 65 MIN FROM FINAL FLOW GA. 1,290 IN
50 MIN IN 60 MIN. 2,890 IN 70 MIN 3,850 + 75 MIN. 3,850
2500' MUDDY WATER

Remarks _____

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Great Bend, Kansas 67530

Lease <u>SHAFER</u>	Well No. <u>1</u>	Date <u>1-18-76</u>
County <u>PHATT</u> Sec. <u>26</u> Twp. <u>29</u> Rng. <u>14</u>	Elevation	
Company <u>WILL P. ASH</u>	Test No. <u>3</u>	
Contractor <u>XPLOR DRNG.</u>	Zone Tested	
Charge To <u>WILL P. ASH</u>	015-	
Approved By <u>[Signature]</u>	Tester <u>Willie Bowman</u>	

Recorder No. 2351 Clock Range 13 Recorder No. 6870 Clock Range 12

Depth _____ Depth _____

Initial Hydro Mud Press. 1729 P.S.I.

Initial Flow Press. 46 To 55 P.S.I. Initial Flow Period 30 Min.

Initial Shut-in Press. 916 P.S.I. Initial Shut-in 15 Min.

Final Flow Press. 73 To 83 P.S.I. Final Flow Period 30 Min.

Final Shut-in Press. 1178 P.S.I. Final Shut-in 45 Min.

Final Hydro Mud Press. 1720 P.S.I.

Temperature 100

Mud Weight _____ Viscosity _____

Fluid Loss _____

Interval Tested 3350 To 3393

Price Job <u>\$ 310.00</u>
Other Charges _____

Total _____

Top Packer Depth 3350 Surface Choke Size _____

Bottom Packer Depth _____ Bottom Choke Size 5/8

Total Depth 3393 Main Hole Size 7 3/8

Drill Pipe Size 4" FH Wt _____ Rubber Size 6 3/4

Drill Collar I.D. _____ Ft. Run _____

Blow STOPPING BLOW THROUGH-OUT TEST

Recovery 1600' GAS IN PIPE 100' THIN MUD

Remarks _____

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3794
 1994
 1800

 3808
 1994
 1814

P.O. Box 169

Great Bend, Kansas 67530

Lease <u>SCHRIVER</u>	Well No. <u>1</u>	Date <u>1-20-76</u>
County <u>PHATT</u> Sec. <u>26</u> Twp. <u>29</u> Rng. <u>14</u>	Elevation	
Company <u>WILL P. ASH</u>	Test No. <u>4</u>	
Contractor <u>X PLOT</u>	Zone Tested <u>TORONTO</u>	
Charge To <u>WILL P. ASH</u>	"015"	
Approved By <u>[Signature]</u>	Tester <u>Willie Bowen</u>	

Recorder No. 2351 Clock Range 12 Recorder No. 6170 Clock Range 12

Depth _____ Depth _____

Initial Hydro Mud Press. 2000 P.S.I.

Initial Flow Press. 83 To 184 P.S.I. Initial Flow Period _____ Min.

Initial Shut-in Press. 1494 ✓ P.S.I. Initial Shut-in _____ Min.

Final Flow Press. 202 To 202 P.S.I. Final Flow Period _____ Min.

Final Shut-in Press. 1503 ✓ P.S.I. Final Shut-in _____ Min.

Final Hydro Mud Press. 1990 P.S.I.

Price Job <u>\$1310.00</u>
Other Charges
Total

Temperature 100

Mud Weight 9.7 Viscosity 39

Fluid Loss _____

Interval Tested 3844 To 3858

Top Packer Depth 3844 Surface Choke Size _____

Bottom Packer Depth _____ Bottom Choke Size 5/8

Total Depth 3859 Main Hole Size 7 7/8

Drill Pipe Size 4 1/2 FH Wt _____ Rubber Size 6 3/4

Drill Collar I.D. _____ Ft. Run _____

Blow STRONG BLOW THROUGH TEST

Recovery GAS TO SURFACE 2 MIN. GA. IN 10 MIN. 3,94,000

IN 20 MIN. GA 456,000 30 MIN GA. 560,000 FINNLOPEH

GA 644,000 AND (STABILIZED) 1 1/2 OFFICE

Remarks 100' thin 60' mud 60% WTK.

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Great Bend, Kansas 67530

Lease <u>SCHIVEL</u>	Well No. <u>1</u>	Date <u>1-21-76</u>
County <u>PLATT</u> Sec. <u>26</u> Twp. <u>29</u> Rng. <u>14</u>	Elevation	
Company <u>WILL P. ASH</u>	Test No. <u>5</u>	
Contractor <u>XPHOT D119</u>	Zone Tested	
Charge To <u>WILL P. ASH</u>	015	
Approved By <u>[Signature]</u>	Tester <u>Wilho Bowman</u>	

Recorder No. 2351 Clock Range _____ Recorder No. 6170 Clock Range _____

Depth _____ Depth _____

Initial Hydro Mud Press. _____ P.S.I.

Initial Flow Press. _____ To _____ P.S.I. Initial Flow Period 30 Min.

Initial Shut-in Press. _____ P.S.I. Initial Shut-in 30 Min.

Final Flow Press. _____ To _____ P.S.I. Final Flow Period 10 Min.

Final Shut-in Press. _____ P.S.I. Final Shut-in _____ Min.

Final Hydro Mud Press. _____ P.S.I.

Temperature _____

Mud Weight 9.6 Viscosity 49.9

Fluid Loss _____

Interval Tested 3978 To 3987

Price Job <u>\$125.00</u>
Other Charges
Total

Top Packer Depth 3978 Surface Choke Size _____

Bottom Packer Depth _____ Bottom Choke Size 5/8

Total Depth 3987 Main Hole Size 7/8

Drill Pipe Size 4 1/4" Wt _____ Rubber Size 6 3/4

Drill Collar I.D. _____ Ft. Run _____

Blow VERY WEAK BLOW

Recovery 20' mud MIS-RUN PLUGGETOOL

FLUSHED TOOL 3 TIMES

Remarks SLID TOOL 4' TO BOTTOM

45.16
19.9
~~25.20~~
25.20

P.O. Box 169

Great Bend, Kansas 67530

Lease <u>SCHRIVER</u>	Well No. <u>1</u>	Date <u>1-21-76</u>
County <u>PLATT</u> Sec. <u>26</u> Twp. <u>29</u> Rng. <u>14</u>	Elevation	
Company <u>WILL P. ASH</u>	Test No. <u>6</u>	
Contractor <u>X PLOT D.H.S.</u>	Zone Tested	
Charge To <u>WILL P. ASH</u>	015	
Approved By <u>Will P. Ash</u>	Tester <u>Wille Bowman</u>	

Recorder No. 2351 Clock Range 12 Recorder No. 6170 Clock Range 12

Depth _____ Depth _____

Initial Hydro Mud Press. 2071 P.S.I.

Initial Flow Press. 46 To 110 P.S.I. Initial Flow Period _____ 30 Min.

Initial Shut-in Press. 1431 P.S.I. Initial Shut-in _____ 45 Min.

Final Flow Press. 129 To 249 P.S.I. Final Flow Period _____ 60 Min.

Final Shut-in Press. 1386 P.S.I. Final Shut-in _____ 60 Min.

Final Hydro Mud Press. 2068 P.S.I.

Price Job <u>\$310.00</u>
Other Charges
Total

Temperature 115

Mud Weight 9.7 Viscosity 49

Fluid Loss _____

Interval Tested 3976 To 3987

Top Packer Depth 3976 Surface Choke Size _____

Bottom Packer Depth _____ Bottom Choke Size 5/8

Total Depth 3987 Main Hole Size 7 3/4

Drill Pipe Size 4" FH Wt _____ Rubber Size 6 3/4

Drill Collar I.D. _____ Ft. Run _____

Blow STRONG BLOW THROUGH

Recovery 3800' GAS IN PIPE 60' L. OIL CUT MUD

60' HVY. OIL CUT MUD 60' OIL CUT MUD WATER

60' SKI. OIL CUT WATER 240' SALT WATER

Remarks _____

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Lease <u>SHRIVER</u>	Well No. <u>1</u>	Date <u>1-24-76</u>
County <u>PHATT</u> Sec. <u>26</u> Twp. <u>29</u> Rng. <u>14</u>	Elevation	
Company <u>WILL P. ASH</u>	Test No. <u>7</u>	
Contractor <u>X PLOT DRILLING</u>	Zone Tested	
Charge To <u>WILL P. ASH</u>	015	
Approved By <u>[Signature]</u>	Tester <u>Willie Bowman</u>	

Recorder No. 2351 Clock Range 12 Recorder No. 6170 Clock Range 12

Depth _____ Depth _____

Initial Hydro Mud Press. 2394 P.S.I.

Initial Flow Press. 27 To 38 P.S.I. Initial Flow Period _____ 30 Min.

Initial Shut-in Press. 1034 P.S.I. Initial Shut-in _____ 30 Min.

Final Flow Press. 38 To 46 P.S.I. Final Flow Period _____ 90 Min.

Final Shut-in Press. 607 P.S.I. Final Shut-in _____ 60 Min.

Final Hydro Mud Press. 2390 P.S.I.

Temperature 118

Mud Weight 9.8 Viscosity 50

Fluid Loss _____

Interval Tested 4524 To 4554

Price Job <u>\$340.00</u>
Other Charges _____

Total _____

Top Packer Depth 4524 Surface Choke Size _____

Bottom Packer Depth _____ Bottom Choke Size 5 1/8

Total Depth 4554 Main Hole Size 7 3/4

Drill Pipe Size 4 FH Wt _____ Rubber Size 6 3/4

Drill Collar I.D. _____ Ft. Run _____

Blow ST LONG BLOW THRU-OUT TEST

Recovery GAS TO SURFACE IN 12 MIN. GA 24,500 IN 20 MIN

GA 24,500 IN 30 MIN. FINAL FLOW 24,500 IN 10 MIN

24,500 IN 20 MIN. 30 MIN 16,000 40 MIN 14,100 Stabilized 12,500

Remarks 0.75' GAS CUT MUD

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Lease <u>SHIVER</u>	Well No. <u>1</u>	Date <u>1-24-76</u>
County <u>PHATT</u> Sec. <u>20</u> Twp. <u>29</u> Rng. <u>74</u>	Elevation	
Company <u>WILL P. ASH</u>	Test No. <u>8</u>	
Contractor <u>X PLOT DRILL</u>	Zone Tested	
Charge To <u>WILL P. ASH</u>	015	
Approved By	Tester <u>Willie Bowman</u>	

Recorder No. 2351 Clock Range 12 Recorder No. 6170 Clock Range 12

Depth _____ Depth _____

Initial Hydro Mud Press. 2412 P.S.I.

Initial Flow Press. 30 To 30 P.S.I. Initial Flow Period 45 Min.

Initial Shut-in Press. 1121 P.S.I. Initial Shut-in 30 Min.

Final Flow Press. 20 To 30 P.S.I. Final Flow Period 60 Min.

Final Shut-in Press. 1121 P.S.I. Final Shut-in 60 Min.

Final Hydro Mud Press. 2400 P.S.I. Price Job 340.00

Temperature 118 Other Charges _____

Mud Weight 10 Viscosity 52

Fluid Loss _____

Interval Tested 4564 To 4572 Total _____

Top Packer Depth 4564 Surface Choke Size _____

Bottom Packer Depth _____ Bottom Choke Size 5/8

Total Depth 4572 Main Hole Size 7 7/8

Drill Pipe Size _____ Wt _____ Rubber Size 630

Drill Collar I.D. _____ Ft. Run _____

Blow STRONG BLOW TATH-OUT

Recovery GAS TO SURFACE IN 2 MIN. FINAL FLOW

GA. 10.900 10 MIN. 20 MIN 12.500 30 MIN 14.700

STABILIZED 14.100 Rec. 40' GAS CUT MUD

Remarks _____

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