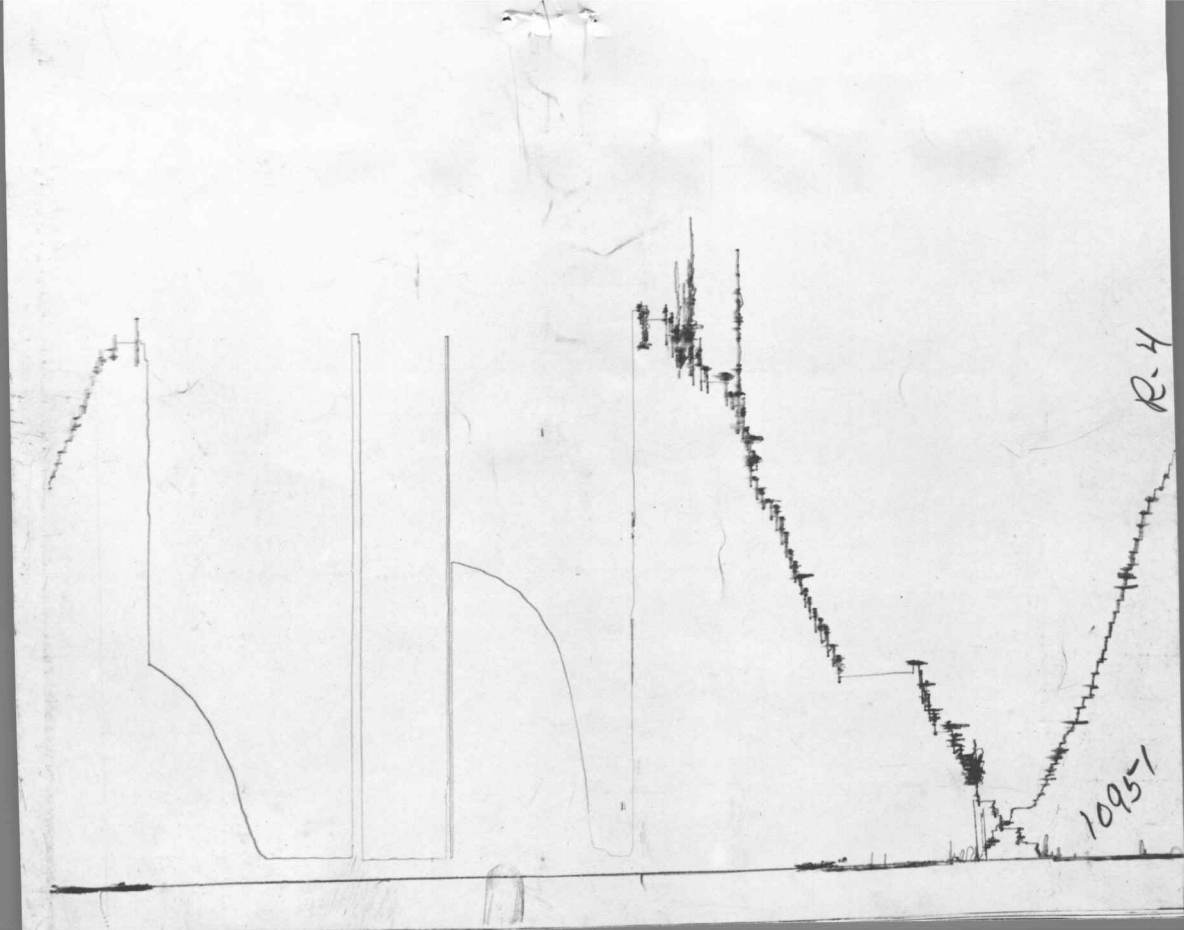




MILLER TESTING COMPANY

Box 547

GREAT BEND, KANSAS

LEHNER

Company R. V. LEHNER

Lease and Well No. SCHLEGEL #1

County NESS State KANSAS Date JUNE 28, 1970

Formation Test No. 1 Total Depth 4360 Elev. 2385 D.F.
 Interval Tested 4315 To 4360 Anchor Length 45'
 Size Hole 7 7/8 Size Drill Pipe 4 1/2 F.H. Size Packer 6 3/4
 Mud Weight 9.4 Viscosity 39 Water Loss 20.2 c.c. Bottom Hole Temp. 118 °F
 Chokes: Top 1/2 Bottom 1/2 Ticket No. 10951
 Length of Drill Collar 270 I. D. 2.25 Length Flexweight 663 I. D. 2.76

RECOVERY

WEAK INTERMITTENT BLOW FOR 20 MINUTES. FLUSHED TOOL IN 20 MINUTES
 ON SECOND OPENING. WEAK BLOW FOR 2 MINUTES.

60 FEET OF DRILLING MUD WITH FEW OIL SPOTS IN TOP OF TOOL.

Lease and Well No. SCHLEGEL #1 36 19S 25W NW NE Formation Test No. 1

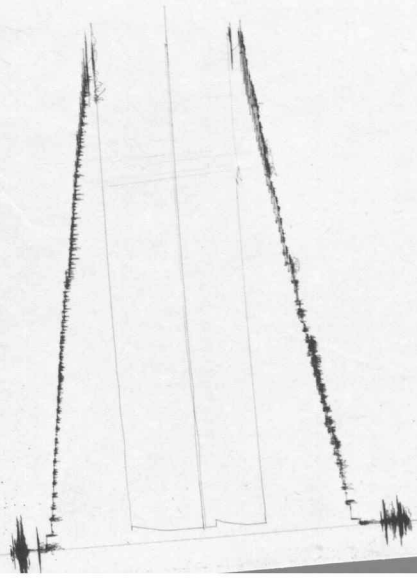
Tool Open: 1st Flow hr. 5 mins: Shut-in Initial hr. 30 min: 2nd Flow hr. 35 min: Shut-in Final hr. 30 min.

	Field Reading	Corrected Reading
(A) Initial Hydrostatic Pressure	<u>2275</u>	<u>2270</u>
(B) Initial 1st Flow Pressure	<u>60</u>	<u>60</u>
(C) Final 1st Flow Pressure	<u>80</u>	<u>80</u>
(D) Initial Shut-in Pressure	<u>1340</u>	<u>1340</u>
(E) Initial 2nd Flow Pressure	<u>80</u>	<u>80</u>
(F) Final 2nd Flow Pressure	<u>140</u>	<u>140</u>
(G) Final Shut-in Pressure	<u>950</u>	<u>950</u>
(H) Final Hydrostatic Pressure	<u>2250</u>	<u>2250</u>

10951

R-1049

10952



Tool Open: 1st Flow 5 hr. 5 mins: Shut-in Initial 30 hr. 30 min: 2nd Flow 30 hr. 30 min: Shut-in Final 30 hr. 30 min.

	Field Reading	Corrected Reading
(A) Initial Hydrostatic Pressure	<u>2360</u>	<u>2379</u>
(B) Initial 1st Flow Pressure	<u>45</u>	<u>49</u>
(C) Final 1st Flow Pressure	<u>45</u>	<u>49</u>
(D) Initial Shut-in Pressure	<u>82</u>	<u>86</u>
(E) Initial 2nd Flow Pressure	<u>45</u>	<u>51</u>
(F) Final 2nd Flow Pressure	<u>54</u>	<u>51</u>
(G) Final Shut-in Pressure	<u>82</u>	<u>86</u>
(H) Final Hydrostatic Pressure	<u>2347</u>	<u>2361</u>

MILLER TESTING COMPANY

Box 547

GREAT BEND, KANSAS

Company R. V. LEHNER

Lease and Well No. SCHLEGEL #1

County NESS State KANSAS Date JUNE 29, 1970

Formation Test No. 2 Total Depth 4445 Elev.

Interval Tested 4410 To 4445 Anchor Length 35'

Size Hole 7 7/8 Size Drill Pipe 4 1/2 F.H. & X.H. Size Packer 6 3/4

Mud Weight 9.4 Viscosity 45 Water Loss 15 c.c. Bottom Hole Temp. 118 °F

Chokes: Top 1/2 Bottom 1/2 Ticket No. 10952

Length of Drill Collar 270 I. D. 2.25 Length Flexweight 663 I. D. 2.76

RECOVERY

WEAK BLOW FOR 3 MINUTES. FLUSHED TOOL IN 10 MINUTES ON SECOND
OPENING. NO BLOW.

15 FEET OF DRILLING MUD.

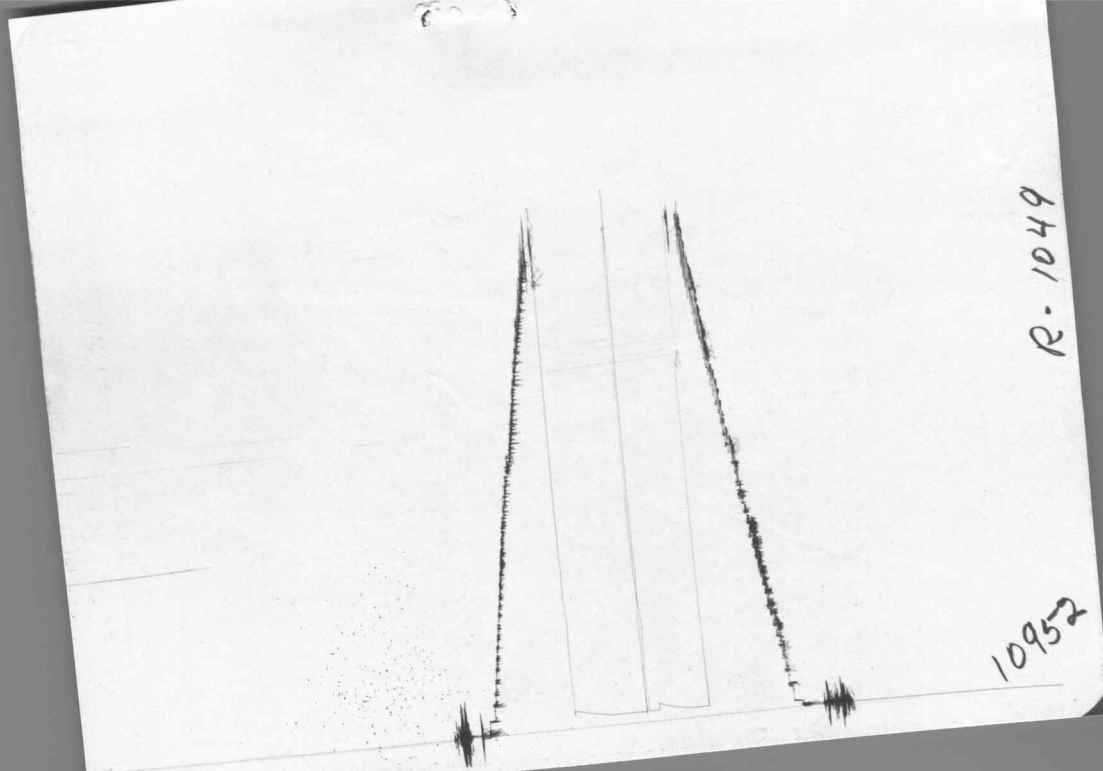
LEHNER

Lease and Well No. SCHLEGEL #1 36 19S 25W NW NE

Formation Test No. 2

R-1049

10952



Tool Open: 1st Flow hr. 5 mins: Shut-in Initial hr. 30 min: 2nd Flow hr. 30 min: Shut-in Final hr. 30 min.

	Field Reading	Corrected Reading
(A) Initial Hydrostatic Pressure	<u>2360</u>	<u>2379</u>
(B) Initial 1st Flow Pressure	<u>45</u>	<u>49</u>
(C) Final 1st Flow Pressure	<u>45</u>	<u>49</u>
(D) Initial Shut-in Pressure	<u>82</u>	<u>86</u>
(E) Initial 2nd Flow Pressure	<u>45</u>	<u>51</u>
(F) Final 2nd Flow Pressure	<u>54</u>	<u>51</u>
(G) Final Shut-in Pressure	<u>82</u>	<u>86</u>
(H) Final Hydrostatic Pressure	<u>2347</u>	<u>2361</u>

10952

MILLER TESTING COMPANY

Box 547

GREAT BEND, KANSAS

Company R. V. LEHNER

Lease and Well No. SCHLEGEL #1

County NESS State KANSAS Date JUNE 29, 1970

Formation Test No. 2 Total Depth 4445 Elev. _____

Interval Tested 4410 To 4445 Anchor Length 35'

Size Hole 7 7/8 Size Drill Pipe 4 1/2 F.H. & X.H. Size Packer 6 3/4

Mud Weight 9.4 Viscosity 45 Water Loss 15 c.c. Bottom Hole Temp. 118 °F

Chokes: Top 1/2 Bottom 1/2 Ticket No. 10952

Length of Drill Collar 270 I. D. 2.25 Length Flexweight 663 I. D. 2.76

RECOVERY

WEAK BLOW FOR 3 MINUTES. FLUSHED TOOL IN 10 MINUTES ON SECOND
OPENING. NO BLOW.

15 FEET OF DRILLING MUD.

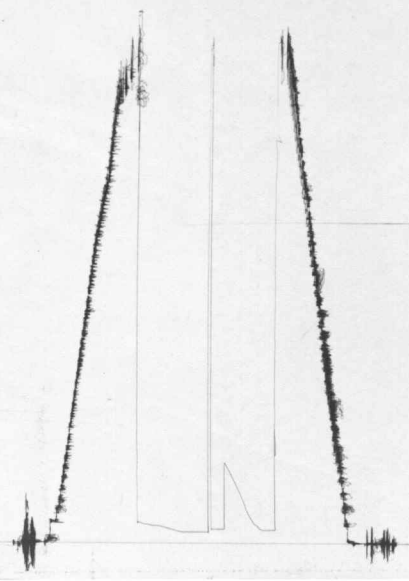
LEHNER

Lease and Well No. SCHLEGEL #1 36 19S 25W NW NE

Formation Test No. 2

R.1049

10953



MILLER TESTING COMPANY

Box 547

GREAT BEND, KANSAS

Company R. V. LEHNER

Lease and Well No. SCHLEGEL #1

County NESS State KANSAS Date JUNE 30, 1970

Formation Test No. 3 Total Depth 4452 Elev. 2385 D.F.
Interval Tested 4410 To 4452 Anchor Length 42'
Size Hole 7 7/8 Size Drill Pipe 4 1/2 F.H. & X.H. Size Packer 6 3/4
Mud Weight 9.4 Viscosity 45 Water Loss 15 c.c. Bottom Hole Temp. 119 °F
Chokes: Top 1/2 Bottom 1/2 Ticket No. 10953
Length of Drill Collar 270 I. D. 2.25 Length Flexweight 663 I. D. 2.76

RECOVERY

WEAK BLOW FOR 5 MINUTES. FLUSHED TOOL IN 10 MINUTES ON SECOND
OPENING. NO BLOW.

20 FEET OF DRILLING MUD.

Lease and Well No. SCHLEGEL #1

36 19S 25W

NW NE

Formation Test No. 3

LEHNER

Tool Open: 1st Flow hr. 5 mins: Shut-in Initial hr. 30 min: 2nd Flow hr. 30 min: Shut-in Final hr. 30 min.

	Field Reading	Corrected Reading
(A) Initial Hydrostatic Pressure	<u>2366</u>	<u>2379</u>
(B) Initial 1st Flow Pressure	<u>58</u>	<u>62</u>
(C) Final 1st Flow Pressure	<u>58</u>	<u>62</u>
(D) Initial Shut-in Pressure	<u>366</u>	<u>386</u>
(E) Initial 2nd Flow Pressure	<u>58</u>	<u>68</u>
(F) Final 2nd Flow Pressure	<u>58</u>	<u>55</u>
(G) Final Shut-in Pressure	<u>91</u>	<u>104</u>
(H) Final Hydrostatic Pressure	<u>2349</u>	<u>2361</u>