

15-179-20500

27-7-30W
cont.

MILLER TESTING COMPANY

Box 547

GREAT BEND, KANSAS

Company BASS ENTERPRIZES PRODUCTION CO.

Lease and Well No. BOGGS #1

County SHERIDAN State KANSAS Date 3-14-78

Formation Test No. 1 Total Depth 4050 Elev. 2940 K. B.

Interval Tested 4025 To 4050 Anchor Length 25'

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

Mud Weight 9.3 Viscosity 42 Water Loss 9.0 c.c. Bottom Hole Temp. 120 °F

Chokes: Top 1/2 Bottom 1/2 Ticket No. 16271

Length of Drill Collar I. D. Length Flexweight 596 I. D. 2.70

RECOVERY

WEAK BLOW THROUGHOUT TEST.

185 FEET OF MUD CUT WATER.

Lease and Well No. BOGGS #1 C SE NE 27-7S-30W Formation Test No. 1

MILLER TESTING COMPANY

Box 547

GREAT BEND, KANSAS

27-7-30w
Cont.

Company BASS ENTERPRIZES PRODUCTION CO.

Lease and Well No. BOGGS #1

County SHERIDAN State KANSAS Date 3-15-78

Formation Test No. 2 Total Depth 4105 Elev. 2940 K. B.

Interval Tested 4093 To 4105 Anchor Length 12'

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

Mud Weight 9.3 Viscosity 42 Water Loss 9.0 c.c. Bottom Hole Temp. 117 °F

Chokes: Top 1/2 Bottom 1/2 Ticket No. 16272

Length of Drill Collar I. D. Length Flexweight 596 I. D. 2.70

RECOVERY

WEAK BLOW DIED IN 10 MINUTES. FLUSHED TOOL NO HELP.

25 FEET OF MUD.

Lease and Well No. BOGGS #1

C SE NE

27-7S-30W

Formation Test No.

2

MILLER TESTING COMPANY

Box 547

GREAT BEND, KANSAS

27-7-30w

cont.

Company BASS ENTERPRIZES PRODUCTION CO.

Lease and Well No. BOGGS #1

County SHERIDAN

State KANSAS

Date 3-15-78

Formation Test No. 3 Total Depth 4125 Elev. 2940 K. B.
Interval Tested 4105 To 4125 Anchor Length 20'
Size Hole 7 7/8 Size Drill Pipe 4 1/2 F H Size Packer 6 3/4
Mud Weight 9.2 Viscosity 40 Water Loss 8.2 c.c. Bottom Hole Temp. 109 °F
Chokes: Top 1/2 Bottom 1/2 Ticket No. 16273
Length of Drill Collar I. D. Length Flexweight 596 I. D. 2.70

RECOVERY

WEAK BLOW DIED IN 10 MINUTES. FLUSHED TOOL NO HELP.

25 FEET OF MUD.

Lease and Well No.

BOGGS #1

C SE NE

27-7S-30W

Formation Test No.

3

27-7-30w
cont.

MILLER TESTING COMPANY

Box 547

GREAT BEND, KANSAS

Company BASS ENTERPRIZES PRODUCTION CO.

Lease and Well No. BOGGS #1

County SHERIDAN State KANSAS Date 3-16-78

Formation Test No. 4 Total Depth 4240 Elev. _____

Interval Tested 4205 To 4240 Anchor Length 35'

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

Mud Weight 9.1 Viscosity 46 Water Loss 9.4 c.c. Bottom Hole Temp. 110 °F

Chokes: Top 1/2 Bottom 1/2 Ticket No. 16274

Length of Drill Collar _____ I. D. _____ Length Flexweight 596 I. D. 2.70

RECOVERY

WEAK BLOW DIED IN 10 MINUTES. FLUSHED TOOL NO HELP.

5 FEET OF MUD.

Lease and Well No. BOGGS #1

C SE NW

27-7S-30W

Formation Test No. _____

4

27-7-30w
cont.

MILLER TESTING COMPANY

Box 547

GREAT BEND, KANSAS

Company BASS ENTERPRIZES PRODUCTION CO.

Lease and Well No. BOGGS #1

County SHERIDAN State KANSAS Date 3-17-78

Formation Test No. 5 Total Depth 4419 Elev. _____

Interval Tested 4370 To 4419 Anchor Length 49'

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

Mud Weight 9.2 Viscosity 44 Water Loss 10.4 c.c. Bottom Hole Temp. 109 °F

Chokes: Top 1/2 Bottom 1/2 Ticket No. 16275

Length of Drill Collar _____ I. D. _____ Length Flexweight 596 I. D. 2.76

RECOVERY

WEAK BLOW - PACKER FAILURE AFTER 5 MINUTES. RESET TOOL
WEAK BLOW PACKER FAILURE AFTER 9 MINUTES. TRIED TO
RESET PACKER FAILED.

560 FEET OF MUD.

Lease and Well No. BOGGS #1 C SE NW 27-7S-30W Formation Test No. 5

27-7-30w
cont.

MILLER TESTING COMPANY

Box 547

GREAT BEND, KANSAS

Company BASS ENTERPRIZES PRODUCTION CO.

Lease and Well No. BOGGS #1

County SHERIDAN State KANSAS Date 3-17-78

Formation Test No. 6 Total Depth 4419 Elev. 2940 K. B.

Interval Tested 4356 To 4419 Anchor Length 63'

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

Mud Weight 9.2 Viscosity 44 Water Loss 10.4 c.c. Bottom Hole Temp. 111 °F

Chokes: Top 1/2 Bottom 1/2 Ticket No. 16326

Length of Drill Collar I. D. Length Flexweight 566 I. D. 2.76

RECOVERY

WEAK BLOW. SECOND OPENING NO BLOW.

5 FEET OF DRILLING MUD.

Lease and Well No.

BOGGS #1

C SE NW

27-7S-30W

Formation Test No.

6

MILLER TESTING COMPANY

Box 547

GREAT BEND, KANSAS

27-7-30w
cont.

Company BASS ENTERPRIZES PRODUCTION CO.

Lease and Well No. BOGGS #1

County SHERIDAN State KANSAS Date 3-19-78

Formation Test No. 7 Total Depth 4650 Elev. 2940 K. B.

Interval Tested 4557 To 4650 Anchor Length 93'

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

Mud Weight 9.4 Viscosity 48 Water Loss 7.4 c.c. Bottom Hole Temp. 116 °F

Chokes: Top 1/2 Bottom 1/2 Ticket No. 16446

Length of Drill Collar I. D. Length Flexweight 284 I. D. 2.76

RECOVERY

WEAK BLOW - DIED IN 20 MINUTES ON SECOND OPENING.

60 FEET OF DRILLING MUD.

Lease and Well No.

BOGGS #1

C SE NE

27-7S-30W

Formation Test No.

7

27-7-30w
cont.

COMPANY BASS ENTERPRIZES PRODUCTION CO. DATE 3-19-78
 LEASE BOGGS WELL NO. 1 TEST NO. 7 TICKET NO. 16446

	TIME	PSI
INITIAL HYDRO MUD PRESSURE		2356
INITIAL CLOSED IN PRESSURE	60 MINUTES	1237
INITIAL FLOW	10 MINUTES	88 - 75
FINAL FLOW	30 MINUTES	88 - 88
FINAL CLOSED IN PRESSURE	60 MINUTES	1140
FINAL HYDRO MUD PRESSURE		2296

TOTAL DEPTH 4650
 PACKER DEPTH 4557
 AK-1 NO. 6077 DEPTH 4645

1ST FLOW PRESSURE		INITIAL CIP		2ND FLOW PRESSURE		FINAL CIP	
	88		75		88		88
	75		1043		88		572
			1164		88		899
			1188		88		1056
			1201				1080
			1213				1093
			1220				1104
			1227				1111
			1232				1117
			1234				1123
			1235				1129
			1236				1135
			1237				1140
10	MINUTE INTERVAL	5	MINUTE INTERVAL	10	MINUTE INTERVAL	5	MINUTE INTERVAL

REMARKS _____

SPECIAL PRESSURE DATA