

GARVEY DRILLING COMPANY

TESTING DIVISION

No 3201

Company Pet. Inc. Lease & Well No. Bednasek C-1

Elevation _____ Ticket Number _____

Date 9-20-68 Sec. _____ Twp. _____ Range _____ County Ellsworth State Kansas

Test Approved by Jay Dirks Garvey Representative Doyle Folkerts

Formation Test No. 1 O.K. Misrun Interval Tested From 3330 to 3350 Total Depth 3350

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

Packer Depth 3330 Ft. Size 6 3/4 Packer Depth _____ Ft. Size _____

Straddle Yes No Conv. B.T. Damaged Yes No

Tool Size 5" Tool Jt. Size 5 1/2" Anchor Length 20 Ft. Size 4 1/2 FH

RECORDERS Depth 3335 Ft. Clock No. 8701 Depth 3338 Ft. Clock No. 118

Top Make Kuske Cap. 4300 No. 2774 Inside Outside Bottom Make Wester Cap. 4000 No. 51 Inside Outside

Below Straddle: Depth _____ Clock No. _____ Inside Outside Depth _____ Ft. Clock No. _____ Inside Outside

Time Set Packer 9:38 A M

Tool Open I.F.P. From 9:40 M. to 10:10 M. Hr. 30 Min. From (B) 34 P.S.I. To (C) 34 P.S.I.

Tool Closed I.C.I.P. From 10:10 M. to 10:40 M. Hr. 30 Min. (D) 170 P.S.I.

Tool Open F.F.P. From 10:40 M. to 11:10 M. Hr. 30 Min. From (E) 34 P.S.I. To (F) 34 P.S.I.

Tool Closed F.C.I.P. From 11:10 M. to 11:40 M. Hr. 30 Min. (G) 136 P.S.I.

Initial Hydrostatic Pressure (A) 1798 P.S.I. Final Hydrostatic Pressure (H) 1798 P.S.I.

SURFACE Size Choke 5 In. Max. Press. P.S.I. _____ Time _____ Description of Flow _____

INFORMATION _____ M. _____ M. _____ M. _____

BLOW Weak 5 Min Died Bottom Choke Size 1/2 in.

Did Well Flow Yes No. Recovery Total Ft. 15' Mud

Reversed Out Yes No Mud Type Stack Viscosity 42 Weight 10.3 Maximum Temp. 98 °F

EXTRA EQUIPMENT: Dual Packers NO Safety Joint NO Jars: Size _____ Make _____ Ser. No. _____

Type Circ. Sub. Halliburton Did Tool Plug? NO Where? _____ Did Packer Hold? yes

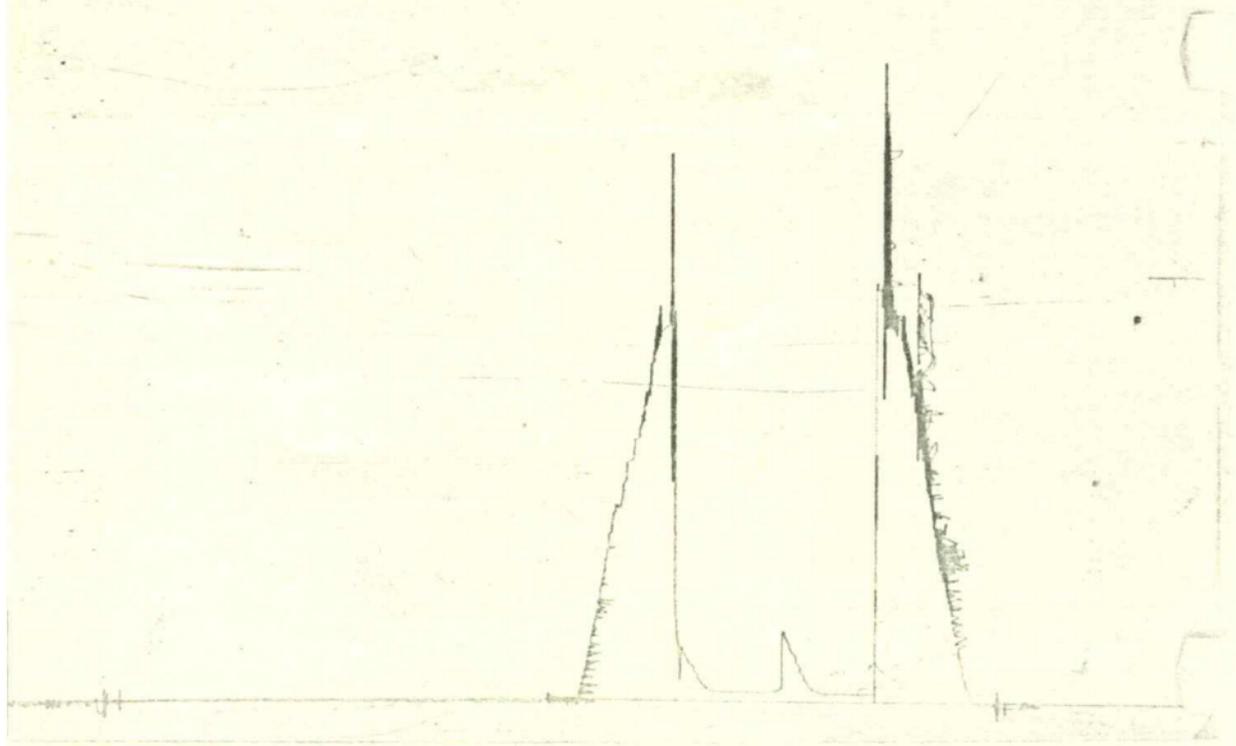
Length Drill Pipe 233 ft. I. D Drill Pipe 3 1/2 in. Length Weight Pipe 1000 ft. I. D. Weight Pipe 2 1/2 in. Length Drill Collars _____ ft.

I. D. Drill Collars _____ in. Length D. S. T. Tool 37 ft.

Remarks _____

10-16S-10W
C NW-SE

3.201



GARVEY DRILLING COMPANY

TESTING DIVISION

No 3202

Company Pet. Inc. Lease & Well No. Bednosck C-1
Elevation _____ Ticket Number _____
Date 9-20-68 Sec. _____ Twp. _____ Range _____ County Ellsworth State KANSAS
Test Approved by Jay Dieks Garvey Representative Doyle Folkerts

Formation Test No. 2 O.K. Misrun Interval Tested From 3332 to 3362 Total Depth 3362
Size Main Hole 7 7/8 Rat Hole _____ Conv. B.T. _____ Damaged Yes _____ No _____ Conv. _____ B.T. _____ Damaged _____ Yes _____ No _____
Packer Depth 3332 Ft. Size 6 3/4 Packer Depth _____ Ft. Size _____
Straddle _____ Yes No _____ Conv. _____ B.T. _____ Damaged _____ Yes _____ No _____
Packer Depth _____ Ft. Size _____
Tool Size 5" Tool Jt. Size 5 1/2" Anchor Length 30 Ft. Size 4 1/2 FH

RECORDERS Depth 3337 Ft. Clock No. 8701 Depth 3340 Ft. Clock No. 118
Top Make Kuster Cap. 4300 No. 2774 Inside _____ Outside _____ Bottom Make Western Cap. 4000 No. 51 Inside _____ Outside _____
Below Straddle: Depth _____ Clock No. _____ Inside _____ Outside _____ Depth _____ Ft. Clock No. _____ Inside _____ Outside _____
Top Make _____ Cap. _____ No. _____ Inside _____ Outside _____ Bottom Make _____ Cap. _____ No. _____ Inside _____ Outside _____

Time Set Packer 10:48 P M
Tool Open I.F.P. From 10:50 M. to 11:20 M. = Hr. 30 Min. From (B) 23 P.S.I. To (C) 23 P.S.I.
Tool Closed I.C.I.P. From 11:20 M. to 11:50 M. = Hr. 30 Min. (D) 231 P.S.I.
Tool Open F.F.P. From 11:50 M. to 12:20 M. = Hr. 30 Min From (E) 23 P.S.I. To (F) 23 P.S.I.
Tool Closed F.C.I.P. From 12:20 M. to 12:50 M. = Hr. 30 Min. (G) 878 P.S.I.
Initial Hydrostatic Pressure (A) 1908 P.S.I. Final Hydrostatic Pressure (H) 1908 P.S.I.

SURFACE Size Choke 3/4 In. Max. Press. P.S.I. _____ Time _____ Description of Flow _____
INFORMATION _____ M. _____
_____ M. _____
_____ M. _____

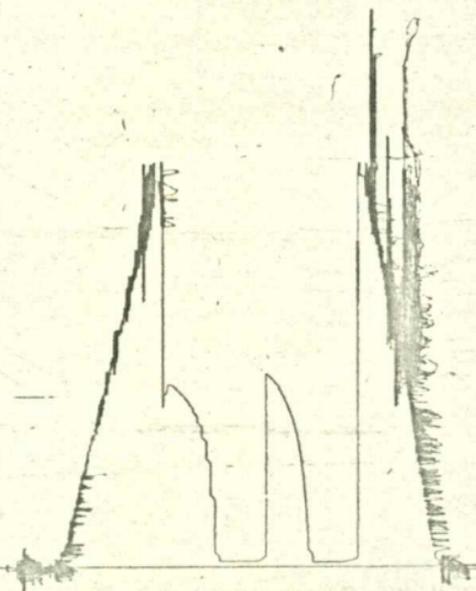
BLOW WELL 1519 IN Bottom Choke Size 3/4 in.
Did Well Flow Yes No Recovery Total Ft. PHV. 01

Reversed Out Yes No Mud Type STARK Viscosity 42 Weight 10.3 Maximum Temp. 104 °F
EXTRA EQUIPMENT: Dual Packers NO Safety Joint NO Jars: Size _____ Make _____ Ser. No. _____
Type Circ. Sub. Halliburton Did Tool Plug? NO Where? _____ Did Packer Hold? yes
Length Drill Pipe 23 1/2 ft. I. D Drill Pipe 3 1/2 in. Length Weight Pipe 1000 ft. I. D. Weight Pipe 2 1/2 in. Length Drill Collars _____ ft.
I. D. Drill Collars _____ in. Length D. S. T. Tool 47 ft.

Remarks _____

10-165-10W
C NW-SE

3202



GARVEY DRILLING COMPANY

TESTING DIVISION

No 3203

Company Pet. Inc. Lease & Well No. Bedwasok C-1
Elevation _____ Ticket Number _____
Date 9-21-68 Sec. _____ Twp. _____ Range _____ County Ellsworth State Kansas
Test Approved by Joy Dirks Garvey Representative Doyle Folkeals

Formation Test No. 3 O.K. Misrun Interval Tested From 3332 to 3365 Total Depth 3365
Size Main Hole 7 3/8 Rat Hole _____ Conv. B.T. _____ Damaged _____ Yes No Conv. _____ B.T. _____ Damaged _____ Yes _____ No _____
Packer Depth 3332 Ft. Size 6 3/4 Packer Depth _____ Ft. Size _____
Straddle Yes No Conv. _____ B.T. _____ Damaged _____ Yes _____ No _____
Packer Depth _____ Ft. Size _____
Tool Size 5" Tool Jt. Size 5 1/2" Anchor Length 33 Ft. Size 4 1/2 FH

RECORDERS Depth 3337 Ft. Clock No. 8701 Depth 3340 Ft. Clock No. 118
Top Make Kuster Cap. 4300 No. 2774 Inside _____ Outside _____ Bottom Make Western Cap. 4000 No. 51 Inside _____ Outside _____
Below Straddle: Depth _____ Clock No. _____ Inside _____ Outside _____ Depth _____ Ft. Clock No. _____ Inside _____ Outside _____
Top Make _____ Cap. _____ No. _____ Inside _____ Outside _____ Bottom Make _____ Cap. _____ No. _____ Inside _____ Outside _____

Time Set Packer 10:13 A.M.
Tool Open I.F.P. From 10:15 M. to 10:45 M. Hr. 30 Min. From (B) 23 P.S.I. To (C) 13 P.S.I.
Tool Closed I.C.I.P. From 10:45 M. to 11:15 M. Hr. 30 Min. (D) 720 P.S.I.
Tool Open F.F.P. From 11:15 M. to 11:45 M. Hr. 30 Min. From (E) 23 P.S.I. To (F) 23 P.S.I.
Tool Closed F.C.I.P. From 11:45 M. to 12:15 M. Hr. 30 Min. (G) 876 P.S.I.
Initial Hydrostatic Pressure (A) 1942 P.S.I. Final Hydrostatic Pressure (H) 1920 P.S.I.

SURFACE Size Choke 2 1/2 In. Max. Press. P.S.I. _____ Time _____ Description of Flow _____
INFORMATION _____ M. _____ M. _____ M. _____

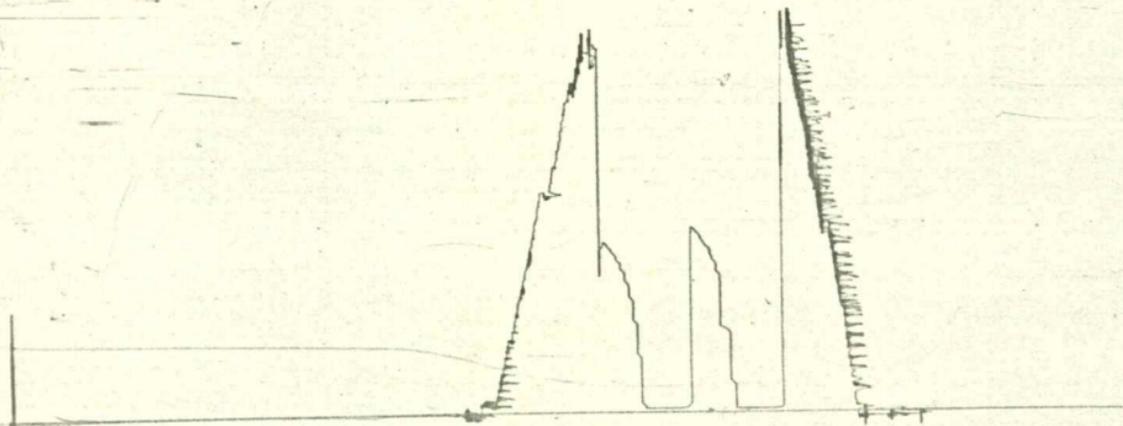
BLOW Work 15 min Died Bottom Choke Size 1/2 in.
Did Well Flow Yes No. Recovery Total Ft. 10' mud

Reversed Out Yes No Mud Type Stark Viscosity 42 Weight 10.3 Maximum Temp. 106 °F
EXTRA EQUIPMENT: Dual Packers NO Safety Joint _____ Jars: Size _____ Make _____ Ser. No. _____
Type Circ. Sub. Halliburton Did Tool Plug? NO Where? _____ Did Packer Hold? NO
Length Drill Pipe 2315 ft. I. D Drill Pipe 3 1/2 in. Length Weight Pipe 1000 ft. I. D. Weight Pipe 2 1/2 in. Length Drill Collars _____ ft.
I. D. Drill Collars _____ in. Length D. S. T. Tool 50 ft.

Remarks _____

10 - 165 - 10W
C NW - SE

3203



GARVEY DRILLING COMPANY

TESTING DIVISION

No 3204

Company Pet. Inc. Lease & Well No. Bednasek C-1
Elevation _____ Ticket Number _____
Date 9-21-68 Sec. _____ Twp. _____ Range _____ County Ellsworth State Kansas
Test Approved by Jay Dirks Garvey Representative Doyle Folkerts

Formation Test No. 4 O.K. Misrun Interval Tested From 3360 to 3375 Total Depth 3375
Size Main Hole 7 3/8 Rat Hole _____ Conv. B.T. _____ Damaged Yes No Conv. _____ B.T. _____ Damaged _____ Yes _____ No
Packer Depth 3360 Ft. Size 6 3/4 Packer Depth _____ Ft. Size _____
Straddle Yes No Conv. _____ B.T. _____ Damaged _____ Yes _____ No
Packer Depth _____ Ft. Size _____
Tool Size 5" Tool Jt. Size 5 1/2" Anchor Length 15 Ft. Size 4 1/2 FH

RECORDERS Depth 3370 Ft. Clock No. 8701 Depth 3373 Ft. Clock No. 118
Top Make Kuster Cap. 4300 No. 2774 Inside _____ Outside _____ Bottom Make Western Cap. 4000 No. 51 Inside _____ Outside _____
Below Straddle: Depth _____ Clock No. _____ Inside _____ Outside _____ Depth _____ Ft. Clock No. _____ Inside _____ Outside _____
Top Make _____ Cap. _____ No. _____ Inside _____ Outside _____ Bottom Make _____ Cap. _____ No. _____ Inside _____ Outside _____

Time Set Packer 10:43 P M
Tool Open I.F.P. From 10:45 M. to 11:15 M. Hr. 30 Min. From (B) _____ P.S.I. To (C) _____ P.S.I.
Tool Closed I.C.I.P. From 11:15 M. to 11:45 M. Hr. 30 Min. (D) _____ P.S.I.
Tool Open F.F.P. From 11:45 M. to 12:15 M. Hr. 30 Min. From (E) _____ P.S.I. To (F) _____ P.S.I.
Tool Closed F.C.I.P. From 12:15 M. to 12:45 M. Hr. 30 Min. (G) _____ P.S.I.
Initial Hydrostatic Pressure (A) 1842 P.S.I. Final Hydrostatic Pressure (H) 1798 P.S.I.

SURFACE Size Choke 1/2 In. Max. Press. P.S.I. _____ Time _____ Description of Flow _____
INFORMATION _____ M. _____
_____ M. _____
_____ M. _____

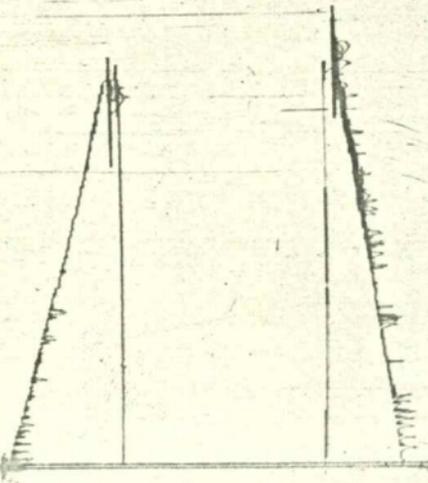
BLOW Weak 5 Min. Died Bottom Choke Size 1/2 in.
Did Well Flow Yes No Recovery Total Ft. 5' Mud

Reversed Out Yes No Mud Type Stack Viscosity 43 Weight 10.1 Maximum Temp. 104 °F
EXTRA EQUIPMENT: Dual Packers NO Safety Joint NO Jars: Size _____ Make _____ Ser. No. _____
Type Circ. Sub. Halliburton Did Tool Plug? NO Where? _____ Did Packer Hold? YES
Length Drill Pipe 2343 ft. I. D Drill Pipe 3 1/2 in. Length Weight Pipe 1000 ft. I. D. Weight Pipe 2 1/2 in. Length Drill Collars _____ ft.
I. D. Drill Collars _____ in. Length D. S. T. Tool 32 ft.

Remarks _____

10-165-10W
C NW - SE

3204



GARVEY DRILLING COMPANY

TESTING DIVISION

No 3205

Company Pet Inc Lease & Well No. Bedwasck C-1
Elevation _____ Ticket Number _____
Date 9-22-68 Sec. _____ Twp. _____ Range _____ County Ellsworth State Kansas
Test Approved by Jay Dietz Garvey Representative Doyle Folkerts

Formation Test No. 5 O.K. Misrun Interval Tested From 3360 to 3392 Total Depth 3372
Size Main Hole 7 7/8 Rat Hole _____ Conv. B.T. Damaged Yes No Conv. B.T. Damaged Yes No
Packer Depth 3360 Ft. Size 6 1/4 Packer Depth _____ Ft. Size _____
Straddle Yes No Conv. B.T. Damaged Yes No
Packer Depth _____ Ft. Size _____
Tool Size 5" Tool Jt. Size 5 1/2" Anchor Length 32 Ft. Size 4 1/2 FH

RECORDERS Depth 3365 Ft. Clock No. 8701 Depth 3368 Ft. Clock No. 118
Top Make Kuiba Cap. 4300 No. 2714 Inside Outside Bottom Make Western Cap. 4000 No. 51 Inside Outside
Below Straddle: Depth _____ Clock No. _____ Inside Outside Depth _____ Ft. Clock No. _____ Inside Outside
Top Make _____ Cap. _____ No. _____ Inside Outside Bottom Make _____ Cap. _____ No. _____ Inside Outside

Time Set Packer _____ M
Tool Open I.F.P. From _____ M. to _____ M. Hr. _____ Min. From (B) _____ P.S.I. To (C) _____ P.S.I.
Tool Closed I.C.I.P. From _____ M. to _____ M. Hr. _____ Min. (D) _____ 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) _____ P.S.I. Final Hydrostatic Pressure (H) _____ P.S.I.

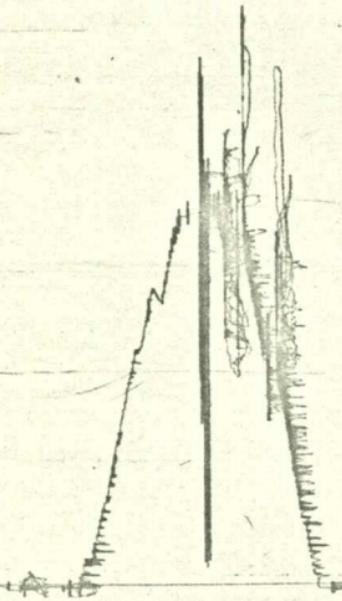
SURFACE Size Choke 5/8 In. Max. Press. P.S.I. _____ Time _____ Description of Flow _____
INFORMATION _____ M. _____
_____ M. _____
_____ M. _____

BLOW _____ Bottom Choke Size 1/2 in.
Did Well Flow Yes No Recovery Total Ft. _____

Reversed Out Yes No Mud Type Stab Viscosity 36 Weight 10.1 Maximum Temp. _____ °F
EXTRA EQUIPMENT: Dual Packers NO Safety Joint NO Jars: Size _____ Make _____ Ser. No. _____
Type Circ. Sub. Halliburton Did Tool Plug? NO Where? _____ Did Packer Hold? NO
Length Drill Pipe 3373 ft. I. D Drill Pipe 3 1/2 in. Length Weight Pipe 1000 ft. I. D. Weight Pipe 2 1/2 in. Length Drill Collars _____ ft.
I. D. Drill Collars _____ in. Length D. S. T. Tool 49 ft.
Remarks Packer failure

10-16S-10W
C NW-SE

3205
Packer file



GARVEY DRILLING COMPANY

TESTING DIVISION

No 3206

Company Pet. Inc. Lease & Well No. Bednasek C-1
Elevation _____ Ticket Number _____
Date 9-22-68 Sec. _____ Twp. _____ Range _____ County Ellsworth State Kansas
Test Approved by Jay Diets Garvey Representative Doyle Folkerts

Formation Test No. 6 O.K. Misrun Interval Tested From 3332 to 3372 Total Depth 3372
Size Main Hole 7 7/8 Rat Hole Conv. B.T. Damaged Yes No Conv. B.T. Damaged Yes No
Packer Depth 3332 Fr. Size 6 3/4 Packer Depth _____ Fr. Size _____
Straddle Yes No Conv. B.T. Damaged Yes No
Packer Depth _____ Fr. Size _____
Tool Size 5" Tool Jt. Size 5 1/2" Anchor Length 60 Ft. Size 4 1/2 FH

RECORDERS
Depth 3337 Ft. Clock No. 8700 Depth 3340 Ft. Clock No. 118
Top Make Kustor Cap. 4300 No. 2774 Inside Outside Bottom Make Weston Cap. 4000 No. 51 Inside Outside
Below Straddle: Depth _____ Clock No. _____ Inside Outside
Top Make _____ Cap. _____ No. _____ Inside Outside Bottom Make _____ Cap. _____ No. _____ Inside Outside

Time Set Packer 5:03 P.M.
Tool Open I.F.P. From 5:05 M. to 5:35 M. - Hr. 30 Min. From (B) 45 P.S.I. To (C) 114 P.S.I.
Tool Closed I.C.I.P. From 5:35 M. to 6:05 M. - Hr. 30 Min. (D) 953 P.S.I.
Tool Open F.F.P. From 6:05 M. to 6:35 M. - Hr. 30 Min. From (E) 125 P.S.I. To (F) 193 P.S.I.
Tool Closed F.C.I.P. From 6:35 M. to 7:05 M. - Hr. 30 Min. (G) 731 P.S.I.
Initial Hydrostatic Pressure (A) 1820 P.S.I. Final Hydrostatic Pressure (H) 1776 P.S.I.

SURFACE INFORMATION
Size Choke 4 In. Max. Press. P.S.I. _____ Time _____ Description of Flow _____
M. _____
M. _____
M. _____

BLOW Fair Bottom Choke Size 1/2 in.
Did Well Flow Yes No Recovery Total Ft. 435' Muddy water

Reversed Out Yes No Mud Type Stark Viscosity 36 Weight 10.1 Maximum Temp. 112 °F
EXTRA EQUIPMENT: Dual Packers NO Safety Joint _____ Jars: Size _____ Make _____ Ser. No. _____
Type Circ. Sub. Halliburton Did Tool Plug? NO Where? _____ Did Packer Hold? yes
Length Drill Pipe 235 ft. I. D Drill Pipe 3 1/2 in. Length Weight Pipe 1000 ft. I. D. Weight Pipe 2 1/2 in. Length Drill Collars _____ ft.
I. D. Drill Collars _____ in. Length. D. S. T. Tool 77 ft.
Remarks 5' Cavings in hole

10 - 165 - 10 W
C NW - SE

320.6

2

