

TIGHT HOLE



Home Office: Great Bend, Kansas
P. O. Box 793 (316) 793-7903

Company Pickrell Drlg. Co. Lease & Well No. Balman B#1
Elevation _____ Formation _____ Effective Pay ----- Ft. Ticket No. 4674
Date 9-12-67 Sec. 21 Twp. 20s Range 19w County Pawnee State Kansas
Test Approved by Ralph W. Ruwwe Western Representative Wm. N. Nething

Formation Test No. 1 O.K. _____ Misrun _____ Interval Tested From 4188' to 4200' Total Depth 4200'
Size Main Hole 7 7/8 Rat Hole _____ Conv. _____ B.T. X Damaged _____ Yes _____ No Conv. _____ B.T. X Damaged _____ Yes _____ No
Packer Depth 4188 Ft. Size 6 3/4" Packer Depth 4183 Ft. Size 6 3/4"
Straddle _____ Yes X No _____ Conv. _____ B.T. _____ Damaged _____ Yes _____ No

Packer Depth _____ Ft. Size _____
Tool Size 5 1/2" O.D. Tool Jt. Size 4 1/2" F.H. Anchor Length 12 Ft. Size 5 1/2" O.D.

RECORDERS Depth 4192 Ft. Clock No. 6800 Depth 4195 Ft. Clock No. 4964
Top Make Amerada Cap. 4150 No. 2604 Inside Outside Bottom Make Amerada Cap. 4250 No. 1051 Inside Outside
Below Straddle: Depth _____ Clock No. _____ Inside _____ Outside _____
Top Make _____ Cap. _____ No. _____ Inside _____ Outside _____
Bottom Make _____ Cap. _____ No. _____ Inside _____ Outside _____

Time Set Packer 6:23 A. M
Tool Open I.F.P. From 6:26 A. M. to 6:27 A. M. Hr. 1 Min. From (B) 236 P.S.I. To (C) 330 P.S.I.
Tool Closed I.C.I.P. From 6:27 A. M. to 6:57 A. M. Hr. 30 Min. (D) 1054 P.S.I.
Tool Open F.F.P. From 6:57 A. M. to 7:15 A. M. Hr. 18 Min. From (E) 202 P.S.I. To (F) 206 P.S.I.
Tool Closed F.C.I.P. From -- M. to -- M. -- Hr. -- Min. (G) Not taken P.S.I.
Initial Hydrostatic Pressure (A) 2248 P.S.I. Final Hydrostatic Pressure (H) 2229 P.S.I.

SURFACE Size Choke 3/4 In. Max. Press. P.S.I. _____ Time _____ Description of Flow _____
INFORMATION _____ 1 pound 5 Minutes 734,000 Cu.Ft. Gas
_____ 5 pounds 10 Minutes 1,630,000 Cu.Ft. Gas
_____ 5 pounds 15 Minutes 1,630,000 Cu.Ft. Gas

BLOW Strong blow, gas to surface in two minutes Bottom Choke Size 3/4 In.
Did Well Flow _____ Yes X No _____ Recovery Total Ft. No Fluid

Reversed Out _____ Yes X No _____ Mud Type Starch Viscosity 44 Weight 10.0 Water Loss _____ cc. Maximum Temp. 113 °F

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

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

Length Drill Pipe 3572 ft. I.D. Drill Pipe 3.8 in. Length Weight Pipe 596 ft. I.D. Weight Pipe 2.7 in. Length Drill Collars _____ ft.

I. D. Drill Collars _____ in. Length D.S.T. Tool 32 ft.

Remarks

WESTERN TESTING CO., INC.
Pressure Data

Date 9-12-67 Test Ticket No. 4674
 Recorder No. 2604 Capacity 4150 Location 4192 Ft.
 Clock No. 6800 Elevation ----- Well Temperature 113 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>2248</u> P.S.I.	Opened Tool	<u>6:23 A:</u> M	
B First Initial Flow Pressure	<u>236</u> P.S.I.	First Flow Pressure	<u>1</u> Mins.	<u>1</u> Mins.
C First Final Flow Pressure	<u>330</u> P.S.I.	Initial Closed-in Pressure	<u>30</u> Mins.	<u>33</u> Mins.
D Initial Closed-in Pressure	<u>1054</u> P.S.I.	Second Flow Pressure	<u>18</u> Mins.	<u>17</u> Mins.
E Second Initial Flow Pressure	<u>202</u> P.S.I.	Final Closed-in Pressure	<u>--</u> Mins.	<u>--</u> Mins.
F Second Final Flow Pressure	<u>206</u> P.S.I.			
G Final Closed-in Pressure	<u>Not taken</u> P.S.I.			
H Final Hydrostatic Mud	<u>2229</u> P.S.I.			

TIGHT HOLE

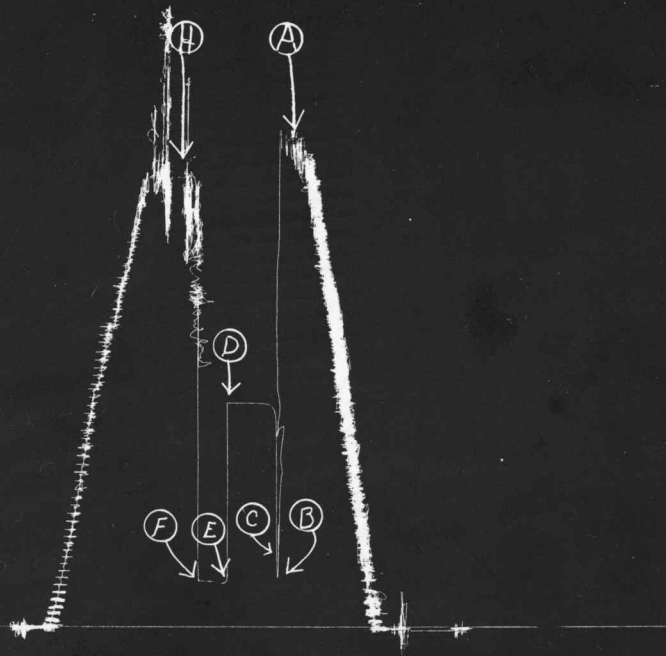
PRESSURE BREAKDOWN

First Flow Press.		Initial Shut-In		Second Flow Pressure		Final Shut-In	
Breakdown: <u>1</u> Inc.		Breakdown: <u>11</u> Inc.		Breakdown: <u>3</u> Inc.		Breakdown: <u>--</u> Inc.	
of <u>1</u> mins. and a		of <u>3</u> mins. and a		of <u>5</u> mins. and a		of <u>--</u> mins. and a	
final inc. of <u>--</u> Min.		final inc. of <u>-----</u> Min.		final inc. of <u>2</u> Min.		final inc. of <u>--</u> Min.	
Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 <u>0</u>	<u>236</u>	<u>0</u>	<u>330</u>	<u>0</u>	<u>202</u>		
P 2 <u>1</u>	<u>330</u>	<u>3</u>	<u>1014</u>	<u>5</u>	<u>202</u>		
P 3		<u>6</u>	<u>1039</u>	<u>10</u>	<u>204</u>		
P 4		<u>9</u>	<u>1045</u>	<u>15</u>	<u>205</u>		
P 5		<u>12</u>	<u>1050</u>	<u>17</u>	<u>206</u>		
P 6		<u>15</u>	<u>1052</u>				
P 7		<u>18</u>	<u>1054</u>				
P 8		<u>21</u>	<u>1054</u>				
P 9		<u>24</u>	<u>1054</u>				
P10		<u>30</u>	<u>1054</u>				
P11		<u>33</u>	<u>1054</u>				
P12							
P13							
P14							
P15							
P16							
P17							
P18							
P19							
P20							

NOT TAKEN

Pickrell Drlg Co.
Balman # B-1

TRT-4674
Test # 1





Home Office: Great Bend, Kansas
P. O. Box 793 (316) 793-7903

Company Pickrell Drlg. Co. Lease & Well No. Balman B#1

Elevation ----- Formation ----- Effective Pay ----- Ft. Ticket No. 4675

Date 9-17-67 Sec. 21 Twp. 20s Range 19w County Pawnee State Kansas.

Test Approved by Ralph W. Ruwwe Western Representative W. M. Nething

Formation Test No. 2 O.K. Misrun ----- Interval Tested From 4202' to 4218' Total Depth 4218'

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

Packer Depth 4202 Ft. Size 6 3/4 Packer Depth 4197 Ft. Size 6 3/4

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

Packer Depth ----- Ft. Size -----

Tool Size 5 1/2" O.D. Tool Jt. Size 4 1/2" F.H. Anchor Length 16 Ft. Size 5 1/2" O.D.

RECORDERS Depth 4210 Ft. Clock No. 6800 Depth 4213 Ft. Clock No. 4964

Top Make Amerada Cap. 4150 No. 2604 Inside ----- Outside ----- Bottom Make Amerada Cap. 4250 No. 1051 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 6:07 P. M

Tool Open I.F.P. From 6:09 P M. to 6:10 P M. Hr. 1 Min. From (B) 723 P.S.I. To (C) 723 P.S.I.

Tool Closed I.C.I.P. From 6:10 P M. to 6:40 P M. Hr. 30 Min. (D) 1043 P.S.I.

Tool Open F.F.P. From 6:40 P M. to 6:58 P M. Hr. 18 Min. From (E) 731 P.S.I. To (F) 937 P.S.I.

Tool Closed F.C.I.P. From --- M. to ----- M. Hr. ----- Min. (G) Not taken P.S.I.

Initial Hydrostatic Pressure (A) 2238 P.S.I. Final Hydrostatic Pressure (H) 2214 P.S.I.

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

INFORMATION 3 Inches Water 5 Minutes 240,000 Cu.Ft. Gas

2.5 Inches water 10 Minutes 214,000 Cu.Ft. Gas

2 Inches Water 15 Minutes 196,000 Cu.Ft. Gas

BLOW Strong gas to surface in five minutes. Bottom Choke Size 3/4 In.

Did Well Flow Yes No ----- Recovery Total Ft. 1920 1920 feet salt water.

Reversed Out Yes No Mud Type Starch Viscosity 47 = Weight 9.9 Water Loss ----- cc. Maximum Temp. 114 °F

EXTRA EQUIPMENT: Dual Packers dual. Safety Joint ----- Jars: Size ----- Make ----- Ser. No. -----

Type Circ. Sub. plug Did Tool Plug? ----- Where? ----- Did Packer Hold? yes.

Length Drill Pipe 3586 ft. I.D. Drill Pipe 3.8 in. Length Weight Pipe 596 ft. I.D. Weight Pipe 2.7 in. Length Drill Collars ----- ft.

I. D. Drill Collars ----- in. Length D.S.T. Tool 36 ft.

Remarks

WESTERN TESTING CO., INC.
Pressure Data

Date 9-17-67 Recorder No. 2604 Capacity 4150 Test Ticket No. 4675
 Clock No. 6800 Elevation ----- Location 4210 Ft. Well Temperature 114 °F

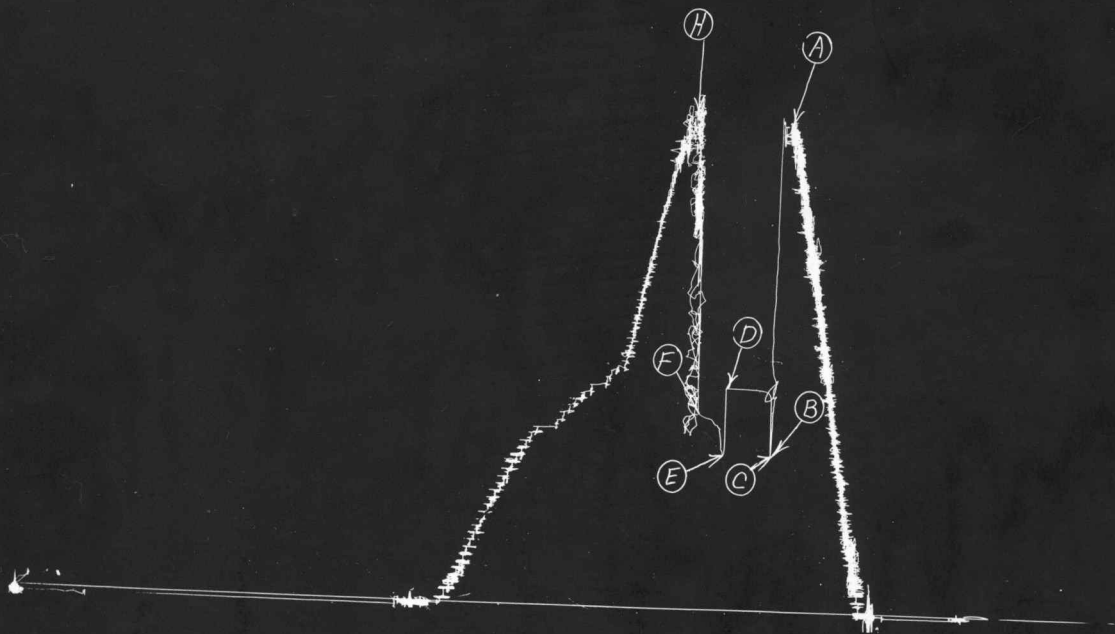
Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	2238	P.S.I.	6:09 P.	6:09 P
B First Initial Flow Pressure	723	P.S.I.	1 Mins.	1 Mins.
C First Final Flow Pressure	723	P.S.I.	30 Mins.	30 Mins.
D Initial Closed-in Pressure	1043	P.S.I.	18 Mins.	18 Mins.
E Second Initial Flow Pressure	731	P.S.I.	-- Mins.	-- Mins.
F Second Final Flow Pressure	937	P.S.I.		
G Final Closed-in Pressure	Not taken	P.S.I.		
H Final Hydrostatic Mud	2214	P.S.I.		

PRESSURE BREAKDOWN

First Flow Press.		Initial Shut-In		Second Flow Pressure		Final Shut-In	
Breakdown: <u>1</u> Inc.		Breakdown: <u>10</u> Inc.		Breakdown: <u>3</u> Inc.		Breakdown: <u>--</u> Inc.	
of <u>1</u> mins. and a		of <u>3</u> mins. and a		of <u>5</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>3</u> Min.		final inc. of <u>--</u> Min.	
Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 <u>0</u>	<u>723</u>	<u>0</u>	<u>723</u>	<u>0</u>	<u>731</u>		
P 2 <u>1</u>	<u>723</u>	<u>3</u>	<u>1031</u>	<u>5</u>	<u>872</u>		
P 3		<u>6</u>	<u>1037</u>	<u>10</u>	<u>901</u>		
P 4		<u>9</u>	<u>1039</u>	<u>15</u>	<u>916</u>		
P 5		<u>12</u>	<u>1041</u>	<u>18</u>	<u>937</u>		
P 6		<u>15</u>	<u>1042</u>				
P 7		<u>18</u>	<u>1043</u>			Not	
P 8		<u>21</u>	<u>1043</u>				
P 9		<u>24</u>	<u>1043</u>				
P10		<u>27</u>	<u>1043</u>			Taken	
P11		<u>30</u>	<u>1043</u>				
P12							
P13							
P14							
P15							
P16							
P17							
P18							
P19							
P20							

Pickrell Dr Lg. Co.
Balman "B" #1

T.K.T. # 4675
Test # 2





Home Office: Great Bend, Kansas
P. O. Box 793 (316) 793-7903

Company Pickrell Drlg. Co. Lease & Well No. Balman B#1
Elevation ----- Formation ----- Effective Pay ----- Ft. Ticket No. 10001
Date 9-18-67 Sec. 21 Twp. 20s Range 19w County Pawnee State Kansas
Test Approved by Ralph W. Ruwwe Western Representative W. M. Nething

Formation Test No. 3 O.K. Misrun Interval Tested From 4229' to 4235' Total Depth 4235'
Size Main Hole 7 7/8 Rat Hole Conv. B.T. Damaged Yes No Conv. B.T. Damaged Yes No
Packer Depth 4229 Ft. Size 6 3/4 Packer Depth 4224 Ft. Size 6 3/4
Straddle Yes No Conv. B.T. Damaged Yes No
Packer Depth ----- Ft. Size -----

Tool Size 5 1/2" O.D. Tool Jt. Size 4 1/2" F.H. Anchor Length 6 Ft. Size 5 1/2" O.D.
RECORDERS Depth 4216 Ft. Clock No. 6800 Depth 4231 Ft. Clock No. 4964
Top Make Amerada Cap. 4150 No. 2604 Inside Outside Bottom Make Amerada Cap. 4250 No. 1051 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 1:09 P. M.
Tool Open I.F.P. From 1:11 P.M. to 1:16 P.M. Hr. 5 Min. From (B) 15 P.S.I. To (C) 11 P.S.I.
Tool Closed I.C.I.P. From 1:16 P.M. to 1:46 P.M. Hr. 30 Min. (D) 1007 P.S.I.
Tool Open F.F.P. From 1:46 P.M. to 2:16 P.M. Hr. 30 Min. From (E) 17 P.S.I. To (F) 21 P.S.I.
Tool Closed F.C.I.P. From 2:16 P.M. to 2:36 P.M. Hr. 20 Min. (G) 943 P.S.I.
Initial Hydrostatic Pressure (A) 2284 P.S.I. Final Hydrostatic Pressure (H) 2249 P.S.I.

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

BLOW Weak blow five minutes- flushed too. Bottom Choke Size 3/4 In.
Did Well Flow Yes No Recovery Total Ft. Sixty feet drilling mud.

Reversed Out Yes No Mud Type Starch Viscosity 47 Weight 10.1 Water Loss 7.6 cc. Maximum Temp. 113 °F
EXTRA EQUIPMENT: Dual Packers 1 dual Safety Joint no Jars: Size ----- Make ----- Ser. No. -----
Type Circ. Sub. plug Did Tool Plug? no Where? ----- Did Packer Hold? yes
Length Drill Pipe 3608 ft. I.D. Drill Pipe 3.8 in. Length Weight Pipe 596 ft. I.D. Weight Pipe 2.7 in. Length Drill Collars ----- ft.
I. D. Drill Collars ----- in. Length D.S.T. Tool 31 ft.

Remarks -----

WESTERN TESTING CO., INC.
Pressure Data

Date 9-18-67 Test Ticket No. 10001
 Recorder No. 2604 Capacity 4150 Location 4216 Ft.
 Clock No. 6800 Elevation ----- Well Temperature 113 °F

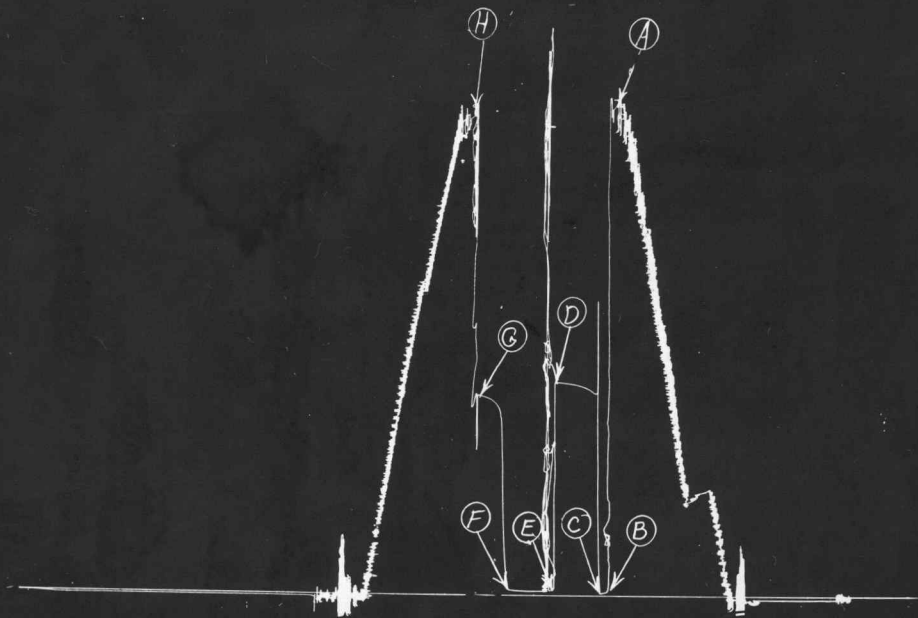
Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>2284</u>	P.S.I.	<u>1:11 P.</u>	<u>1:11 P.M.</u>
B First Initial Flow Pressure	<u>15</u>	P.S.I.	<u>5</u> Mins.	<u>5</u> Mins.
C First Final Flow Pressure	<u>11</u>	P.S.I.	<u>30</u> Mins.	<u>30</u> Mins.
D Initial Closed-in Pressure	<u>1007</u>	P.S.I.	<u>30</u> Mins.	<u>30</u> Mins.
E Second Initial Flow Pressure	<u>17</u>	P.S.I.	<u>20</u> Mins.	<u>21</u> Mins.
F Second Final Flow Pressure	<u>21</u>	P.S.I.		
G Final Closed-in Pressure	<u>943</u>	P.S.I.		
H Final Hydrostatic Mud	<u>2249</u>	P.S.I.		

PRESSURE BREAKDOWN

First Flow Press.		Initial Shut-In		Second Flow Pressure		Final Shut-In	
Breakdown: <u>1</u> Inc.		Breakdown: <u>10</u> Inc.		Breakdown: <u>6</u> Inc.		Breakdown: <u>7</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>11</u>	<u>0</u>	<u>17</u>	<u>0</u>	<u>21</u>
P 2	<u>5</u>	<u>3</u>	<u>761</u>	<u>5</u>	<u>17</u>	<u>3</u>	<u>219</u>
P 3		<u>6</u>	<u>962</u>	<u>10</u>	<u>19</u>	<u>6</u>	<u>813</u>
P 4		<u>9</u>	<u>976</u>	<u>15</u>	<u>19</u>	<u>9</u>	<u>905</u>
P 5		<u>12</u>	<u>985</u>	<u>20</u>	<u>19</u>	<u>12</u>	<u>922</u>
P 6		<u>15</u>	<u>993</u>	<u>25</u>	<u>21</u>	<u>15</u>	<u>933</u>
P 7		<u>18</u>	<u>997</u>	<u>30</u>	<u>21</u>	<u>18</u>	<u>939</u>
P 8		<u>21</u>	<u>1002</u>			<u>21</u>	<u>943</u>
P 9		<u>24</u>	<u>1004</u>				
P10		<u>27</u>	<u>1006</u>				
P11		<u>30</u>	<u>1007</u>				
P12							
P13							
P14							
P15							
P16							
P17							
P18							
P19							
P20							

Pickrell Dr Lg. Co
Balman "B" #1

T.K.T. # 10001
Test # 3





Home Office: Great Bend, Kansas
P. O. Box 793 (316) 793-7903

Company Pickrell Drlg. Co. Lease & Well No. Balman B#1

Elevation -- Formation ---- Effective Pay ----- Ft. Ticket No. 10002

Date 9-20-67 Sec. 21 Twp. 20s Range 19w County Pawnee State Kansas

Test Approved by Ralph W. Runwe Western Representative W. M. Nething

Formation Test No. 4 O.K. Misrun ----- Interval Tested From 4263' to 4273' Total Depth 4273'

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

Packer Depth 4263 Ft. Size 6 3/4 Packer Depth 4258 Ft. Size 6 3/4

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

Packer Depth ----- Ft. Size -----

Tool Size 5 1/2" O.D. Tool Jt. Size 4 1/2" F.H. Anchor Length 9 Ft. Size 5 1/2" O.D.

RECORDERS Depth 4250 Ft. Clock No. 6800 Depth 4268 Ft. Clock No. 4964

Top Make Amerada Cap. 4150 No. 2604 Inside ----- Outside ----- Bottom Make Amerada Cap. 4250 No. 1051 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 2:00 A. M

Tool Open I.F.P. From 2:02 A M. to 2:08 A M. Hr. 6 Min. From (B) 87 P.S.I. To (C) 87 P.S.I.

Tool Closed I.C.I.P. From 2:08 A M. to 2:38 A M. Hr. 30 Min. (D) 1167 P.S.I.

Tool Open F.F.P. From 2:38 M. to 4:08 A M. 1 Hr. 30 Min. From (E) 140 P.S.I. To (F) 320 P.S.I.

Tool Closed F.C.I.P. From 4:08 M. to 5:08 A M. 1 Hr. -- Min. (G) 782 P.S.I.

Initial Hydrostatic Pressure (A) 2208 P.S.I. Final Hydrostatic Pressure (H) 2189 P.S.I.

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

INFORMATION TIGHT HOLE M. ----- M. ----- M. -----

BLOW Strong blow, decreasing to weak blow, gas 48 minutes Bottom Choke Size 3/4 In.

Did Well Flow Yes No ----- Recovery Total Ft. 450 feet clean oil (400 @ 74) ; 450 feet muddy oil; 30 feet watery mud - (20% water).

Reversed Out Yes No ----- Mud Type starch Viscosity 47 Weight 9.9 Water Loss 7.2 cc. Maximum Temp. 118 °F

EXTRA EQUIPMENT: Dual Packers dual Safety Joint ----- Jars: Size ----- Make ----- Ser. No. -----

Type Circ. Sub. None run. Did Tool Plug? no Where? ----- Did Packer Hold? yes

Length Drill Pipe 3581 ft. I.D. Drill Pipe 3.8 in. Length Weight Pipe 596 ft. I.D. Weight Pipe 2.7 in. Length Drill Collars 61 ft.

I. D. Drill Collars 2.25 in. Length D.S.T. Tool 34 ft.

Remarks

WESTERN TESTING CO., INC.
Pressure Data

Date 9-20-67 Test Ticket No. 10002
 Recorder No. 2604 Capacity 4150 Location 4250 Ft.
 Clock No. 6800 Elevation Not available Well Temperature 118 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>2208</u> P.S.I.	Opened Tool	<u>2:00 A/</u> M	
B First Initial Flow Pressure	<u>87</u> P.S.I.	First Flow Pressure	<u>6</u> Mins.	<u>7</u> Mins.
C First Final Flow Pressure	<u>87</u> P.S.I.	Initial Closed-in Pressure	<u>30</u> Mins.	<u>30</u> Mins.
D Initial Closed-in Pressure	<u>1167</u> P.S.I.	Second Flow Pressure	<u>90</u> Mins.	<u>89</u> Mins.
E Second Initial Flow Pressure	<u>140</u> P.S.I.	Final Closed-in Pressure	<u>60</u> Mins.	<u>60</u> Mins.
F Second Final Flow Pressure	<u>320</u> P.S.I.			
G Final Closed-in Pressure	<u>782</u> P.S.I.			
H Final Hydrostatic Mud	<u>2189</u> P.S.I.			

PRESSURE BREAKDOWN

Point Mins.	First Flow Press.	Point Minutes	Initial Shut-In	Point Minutes	Second Flow Pressure	Point Minutes	Final Shut-In
	Breakdown: <u>1</u> Inc. of <u>5</u> mins. and a final inc. of <u>2</u> Min.		Breakdown: <u>10</u> Inc. of <u>3</u> mins. and a final inc. of <u>0</u> Min.		Breakdown: <u>17</u> Inc. of <u>5</u> mins. and a final inc. of <u>4</u> Min.		Breakdown: <u>20</u> Inc. of <u>3</u> mins. and a final inc. of <u>0</u> Min.
	Press.		Press.		Press.		Press.
P 1	<u>87</u>	<u>0</u>	<u>87</u>	<u>0</u>	<u>140</u>	<u>0</u>	<u>320</u>
P 2	<u>87</u>	<u>3</u>	<u>780</u>	<u>5</u>	<u>140</u>	<u>3</u>	<u>467</u>
P 3	<u>87</u>	<u>6</u>	<u>937</u>	<u>10</u>	<u>149</u>	<u>6</u>	<u>504</u>
P 4		<u>9</u>	<u>1020</u>	<u>15</u>	<u>176</u>	<u>9</u>	<u>539</u>
P 5		<u>12</u>	<u>1062</u>	<u>20</u>	<u>202</u>	<u>12</u>	<u>564</u>
P 6		<u>15</u>	<u>1091</u>	<u>25</u>	<u>213</u>	<u>15</u>	<u>585</u>
P 7		<u>18</u>	<u>1117</u>	<u>30</u>	<u>228</u>	<u>18</u>	<u>604</u>
P 8		<u>21</u>	<u>1133</u>	<u>35</u>	<u>234</u>	<u>21</u>	<u>622</u>
P 9		<u>24</u>	<u>1146</u>	<u>40</u>	<u>251</u>	<u>24</u>	<u>642</u>
P10		<u>27</u>	<u>1158</u>	<u>45</u>	<u>262</u>	<u>27</u>	<u>660</u>
P11		<u>30</u>	<u>1167</u>	<u>50</u>	<u>266</u>	<u>30</u>	<u>675</u>
P12				<u>55</u>	<u>271</u>	<u>33</u>	<u>688</u>
P13				<u>60</u>	<u>281</u>	<u>36</u>	<u>700</u>
P14				<u>65</u>	<u>288</u>	<u>39</u>	<u>713</u>
P15				<u>70</u>	<u>294</u>	<u>42</u>	<u>727</u>
P16				<u>75</u>	<u>300</u>	<u>45</u>	<u>738</u>
P17				<u>80</u>	<u>307</u>	<u>48</u>	<u>748</u>
P18				<u>85</u>	<u>313</u>	<u>51</u>	<u>757</u>
P19				<u>89</u>	<u>320</u>	<u>54</u>	<u>765</u>
P20						<u>57</u>	<u>775</u>
						<u>60</u>	<u>782</u>

Pickrell D. L. Co.
Balman "B" - #1

T.K.T. # 10002
Test # 4

