

Superior Testers Enterprises, Inc.

R.R. 3, Box 295B, Great Bend, Kansas 67530
(316) 792-6902

Date 7-13-1988 Location SE-SE-NW 33-32-11 Elevation 1483 ft County Barber
 Number of Copies 5

Company McGinness Oil Company
 Charts Mailed to 1022 Union Center Building Wichita Kansas 67202

Drilling Contractor Red Tiger Rig #4 Tool Joint Size _____
 Length Drill Pipe 1807 I.D. Drill Pipe _____ Tool Joint Size 4 1/2" X.H.

Length Weight Pipe 946 I.D. Weight Pipe 2.25 Tool Joint Size NONE
 Length Drill Collars NONE I.D. Drill Collars NONE Tool Joint Size NONE

Top Packer Depth 2774 Bottom Packer Depth 2779 Number of Packers 2 Packer Size 6 3/4"
 TESTED FROM 2779 TO 2810 ANCHOR LENGTH 31 TOTAL DEPTH 2810 Hole Size 7 1/8"

LEASE & WELL NO. Pelzel-Hall-Wilson #1 FORMATION TESTED TARKIO TEST NO. 1
 Mud Weight 9.8 Viscosity 38 Water Loss 14.4 Chlorides - Pits 48000 D.S.T. _____

Maximum Temp. 101 °F Initial Hydrostatic Pressure (A) 1507 P.S.I. Final Hydrostatic Pressure (H) 1496 P.S.I.

Tool Open I.F.P. from 1:15 p.m. to 1:35 p.m. 20 min

Tool Closed I.C.I.P. from 1:35 p.m. to 1:55 p.m. 20 min

Tool Open F.F.P. from 1:55 p.m. to 2:15 p.m. 20 min

Tool Closed F.C.I.P. from 2:15 p.m. to 2:35 p.m. 20 min

Initial Blow Fair blow built to the bottom of a 4 Gallon bucket in 2 min.

Final Blow WEAK to fair blow built to the bottom of a 4 Gallon bucket in 18 min.

Total Feet Recovered 70 Gravity of Oil _____ Corrected _____

70 Feet of <u>Slightly muddy SALT water</u>	% Gas	% Oil	% Mud	% Water
Feet of _____	% Gas	% Oil	% Mud	% Water
Feet of _____	% Gas	% Oil	% Mud	% Water
Feet of _____	% Gas	% Oil	% Mud	% Water
Feet of _____	% Gas	% Oil	% Mud	% Water
Feet of _____	% Gas	% Oil	% Mud	% Water
Feet of _____	% Gas	% Oil	% Mud	% Water
Feet of _____	% Gas	% Oil	% Mud	% Water
Feet of _____	% Gas	% Oil	% Mud	% Water

Remarks _____

Extra Equipment - Jars Yes Safety Joint Yes Extra Packer NONE Straddle NONE Hook Wall NONE

Top Recorder No. 11087 Clock No. 47441 Depth 2804 Cir. Sub NONE Sampler NONE

Bottom Recorder No. 906 Clock No. 47442 Depth 2807 Insurance NONE

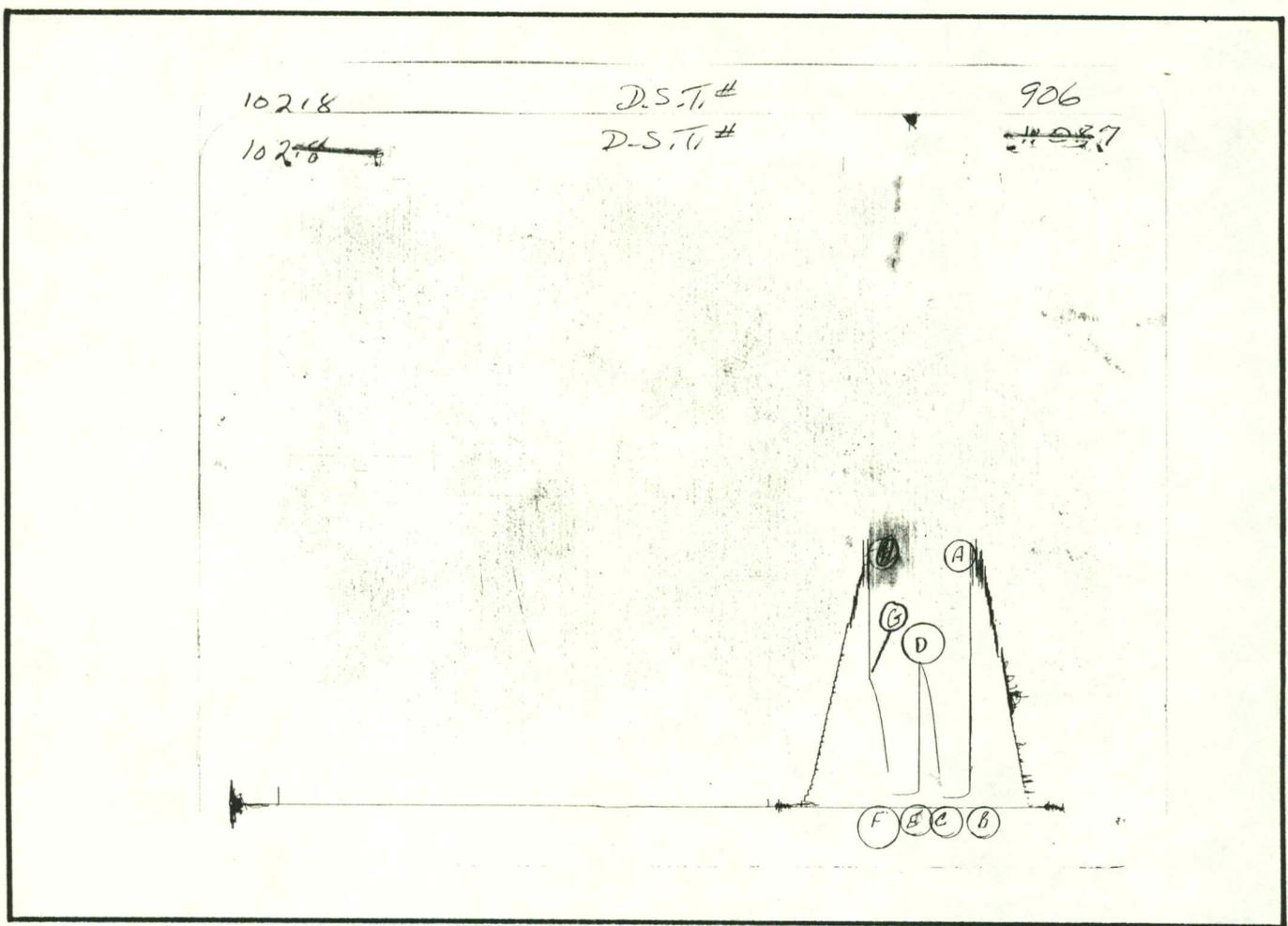
Price of Job _____

Tool Operator Gene Sudig

Approved By _____ NO 10218

from [B] <u>66</u>	P.S.I. to [C] <u>66</u>	P.S.I.
[D] <u>892</u>		P.S.I.
from [E] <u>77</u>	P.S.I. to [F] <u>77</u>	P.S.I.
[G] <u>782</u>		P.S.I.

Superior Testers Enterprises, Inc. shall not be liable for damage of any kind to property or personnel of the one for whom a test is made, or for any loss suffered, sustained, directly or indirectly, through the use of its equipment, or its statement of opinion concerning the results 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.



This is an actual photograph of recorder chart.

POINT	PRESSURE		
	FIELD READING	OFFICE READING	
(A) Initial Hydrostatic Mud	1507	1514	P.S.I.
(B) First Initial Flow Pressure	66	68	P.S.I.
(C) First Final Flow Pressure	66	58	P.S.I.
(D) Initial Closed-in Pressure	892	892	P.S.I.
(E) Second Initial Flow Pressure	77	82	P.S.I.
(F) Second Final Flow Pressure	77	75	P.S.I.
(G) Final Closed-in Pressure	782	786	P.S.I.
(H) Final Hydrostatic Mud	1496	1476	P.S.I.

SUPERIOR TESTERS ENTERPRISES INC.

WELL IDENTIFICATION DATA

COMPANY : MCGINNESS OIL COMPANY WELL NAME : PELZL-HALL-WILSON#1
ADDRESS : SUITE 1026 UNION CENTER LOCATION : SE-SE-NW 33-32-11
STATE & COUNTY : KANSAS, BARBER FIELD :
ELEV. (GR) : 1478 (KB) : 1483 TEST DATE : 7-13-1988

EQUIPMENT AND HOLE DATA

FORMATION TESTED : TARKID DRILL PIPE LENGTH(ft) : 1807
TEST INT. KB : 2779 to 2810 DRILL PIPE O.D. (in) : 3.82
ANCHOR LENGTH(ft) : 31 WEIGHT PIPE LENGTH(ft) : 946
TYPE OF TEST : Conventional WEIGHT PIPE ID : 2.75
TOTAL DEPTH(ft-*kb*) : 2810 DRILL COLLAR LENGTH(ft) :
MAIN HOLE SIZE(in) : 7 7/8 DRILL COLLAR I.D. (in) : 2.259
MUD WEIGHT : 38 TOP PACKER DEPTH(*kb*) : 2774
MUD VISCOSITY : 9.8 BOTTOM PACKER DEPTH(*kb*) : 2779
MUD CHLORIDES : 48000 DUAL PACKERS :
SURFACE CHOKE : 3/4 PACKER SIZE(in) : 6 3/4
BOTTOM CHOKE(in) : 3/4 PACKER HOLD : Yes
TOOL SIZE(O.D.) : 5 1/2 TOOL PLUG : No
TOOL JOINT SIZE(F.H.) : 4 1/2 REVERSED OUT : No
RESERVOIR TEMPERATURE(F) : 101 TEST TICKET NUMBER : 10218

EXTRA EQUIPMENT :

ELEMENT SERIAL NO. : 11087
RANGE : 0 - 4350 CLOCK RANGE : 12 HOURS
CAL. EQU. : 1094.24 * Defl. + 5.06

SURFACE BLOW

1st Opening : FAIR BLOW-BOTTOM OF THE BUCKET IN 2 MIN.
2nd Opening : WEAK TO FAIR-BOTTOM OF THE BUCKET IN 18 MIN.

RECOVERY

Recovered 70 feet of SLIGHTLY MUDDY SALT WATER

REMARKS :

WITNESSED BY : DOUG MCGINNESS TOOL OPERATOR : GENE BUDIG

INTERPRETATION BY : SUPERIOR TESTERS ENTERPRISES INC.

SUPERIOR TESTERS ENTERPRISES INC.

SUBSURFACE PRESSURE MEASUREMENTS

COMPANY : MCGINNESS OIL COMPANY
 DATE OF TEST : 7-13-1988
 DEPTH : 2804.0

WELL NAME : PELZL-HALL-WILSON#1
 LOCATION : SE-SE-NW 33-32-11
 SERIAL NO. : 11087

COMMENTS	TIME min	DEFL in	PRESSURE PSIG		
			----- CALC	CORR	CORRECTED
TEST NO.:1					
Depth : 2804.0 ft-kb					
-1ST HYDROSTATIC	0.0	1.376	1510.73	3.55	1514.29
-1:15 1ST FLOW	0.0	.062	72.90	-4.62	68.28
- 1:20	5.0	.059	69.62	-4.64	64.98
- 1:25	10.0	.053	63.06	-4.69	58.37
- 1:30	15.0	.053	63.06	-4.69	58.37
- 1:35	20.0	.053	63.06	-4.69	58.37
-1:35 END FLOW	0.0	.053	63.06	-4.69	58.37
- 1:40	5.0	.285	316.92	-3.04	313.88
- 1:45	10.0	.579	638.62	-.96	637.67
- 1:50	15.0	.736	810.42	.15	810.57
- 1:55	20.0	.810	891.39	.68	892.07
-1:55 1ST SHUT-IN	0.0	.810	891.39	.68	892.07
-1:55 2ND FLOW	0.0	.075	87.13	-4.53	82.60
- 1:60	5.0	.075	87.13	-4.53	82.60
- 2:05	10.0	.069	80.56	-4.57	75.99
- 2:10	15.0	.069	80.56	-4.57	75.99
- 2:15	20.0	.069	80.56	-4.57	75.99
-2:15 END FLOW	0.0	.069	80.56	-4.57	75.99
- 2:20	5.0	.259	288.47	-3.23	285.24
- 2:25	10.0	.492	543.43	-1.58	541.85
- 2:30	15.0	.643	708.66	-.51	708.15
- 2:34	19.0	.714	786.35	-0.00	786.34
-2:34 2ND SHUT-IN	0.0	.714	786.35	-0.00	786.34
-2ND HYDROSTATIC	0.0	1.342	1473.53	3.40	1476.92
- 2:34	0.0	1.341	1472.43	3.39	1475.82
- 2:34	0.0	1.342	1473.53	3.40	1476.92
- 2:34	0.0	1.341	1472.43	3.39	1475.82

Superior Testers Enterprises, Inc.

R.R. 3, Box 295B, Great Bend, Kansas 67530

(316) 792-6902

Date 7 15 88 Location SE 33-32-11 Elevation 1483 ^{KB} County BARBER

Company McGinness Oil Company Number of Copies 5

Charts Mailed to 1026 UNION CENTER BUILDING WICHITA, KANSAS 67202

Drilling Contractor Red Tiger Rig #4

Length Drill Pipe 2380 I.D. Drill Pipe 380 Tool Joint Size 4 1/2 X H

Length Weight Pipe 946 I.D. Weight Pipe 275 Tool Joint Size 4 1/2 X #

Length Drill Collars NONE I.D. Drill Collars - Tool Joint Size NONE

Top Packer Depth 3332 Bottom Packer Depth 3337 Number of Packers Two Packer Size 6 3/4

TESTED FROM 3337 TO 3385 ANCHOR LENGTH 48 TOTAL DEPTH 3385 Hole Size 7 7/8

LEASE & WELL NO. PR 121-Hall-Wilson #1 FORMATION TESTED _____ TEST NO. 2

Mud Weight 10 Viscosity 48 Water Loss 10 Chlorides - Pits 92,000 D.S.T. _____

Maximum Temp. 111 °F Initial Hydrostatic Pressure (A) 1957 P.S.I. Final Hydrostatic Pressure (H) 1927 P.S.I.

Tool Open I.F.P. from 915 m to 945 m 30 min

Tool Closed I.C.I.P. from 945 m to 1015 m 30 min

Tool Open F.F.P. from 1015 m to 1045 m 30 min

Tool Closed F.C.I.P. from 1045 m to _____ m _____ min

Initial Blow WEAK SURGING BLOW BUILDING SLOWLY 5" INTO WATER

Final Blow WEAK BLOW BUILDING SLOWLY 3 1/2" INTO WATER

Total Feet Recovered 60' GAS IN PIPE 30' SLIGHTLY GAS CUT MUD TRACT. OF OIL Gravity of Oil _____ Corrected

Feet of 1 IN TOOL % Gas _____ % Oil _____ % Mud _____ % Water _____

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water _____

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water _____

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water _____

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water _____

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water _____

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water _____

Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water _____

Remarks _____

Extra Equipment - Jars yes Safety Joint yes Extra Packer NONE Straddle NONE Hook Wall NONE

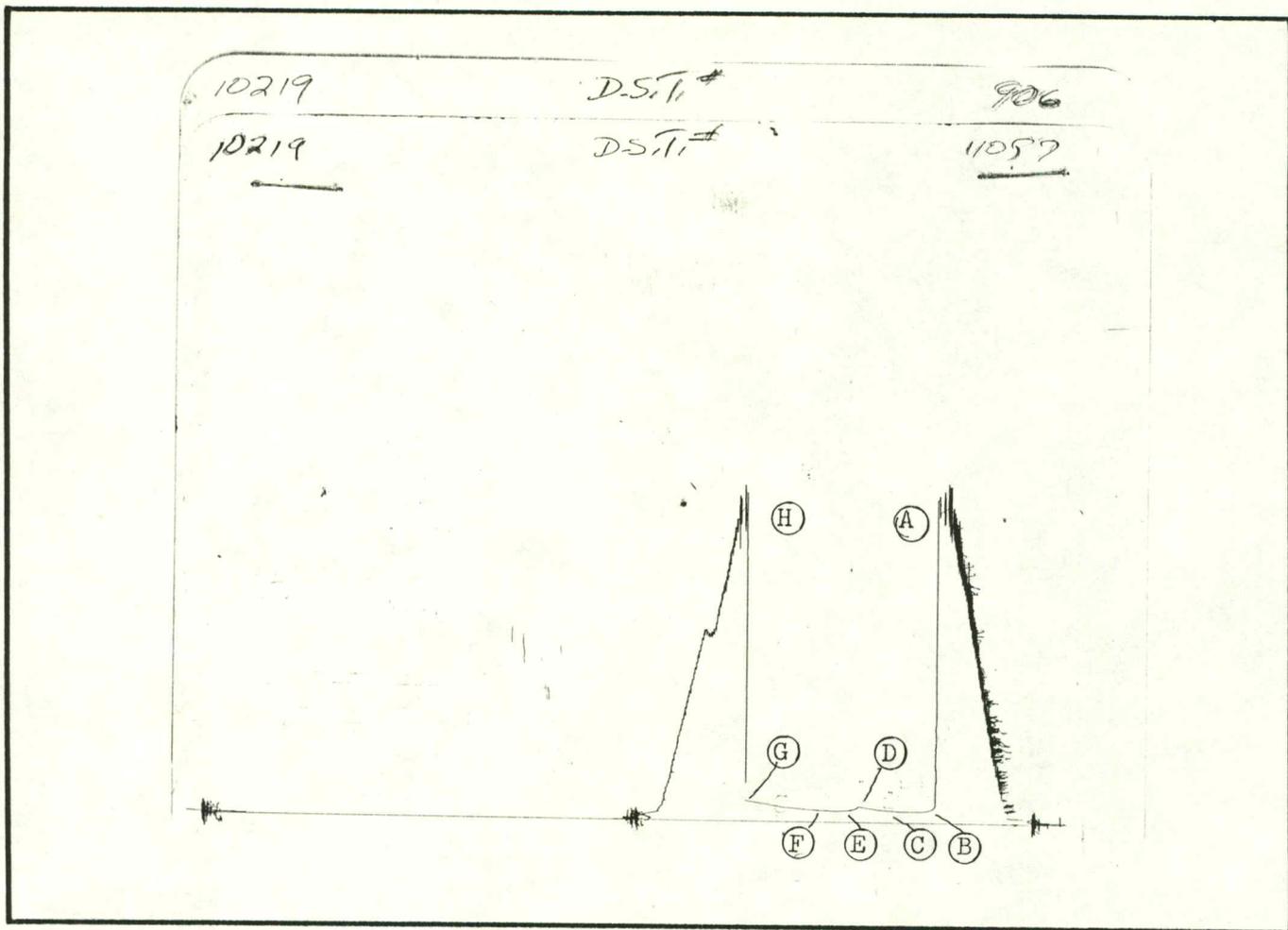
Top Recorder No. 11087 Clock No. 47441 Depth 3377 Cir. Sub _____ Sampler NONE

Bottom Recorder No. 906 Clock No. 47442 Depth 3382 Insurance NONE

Price of Job _____ Tool Operator Pat Stevenson

Approved By _____

Superior Testers Enterprises, Inc. shall not be liable for damage of any kind to the property or personnel of the one for whom a test is made, of for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results 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.



This is an actual photograph of recorder chart.

POINT	PRESSURE		P.S.I.
	FIELD READING	OFFICE READING	
(A) Initial Hydrostatic Mud	<u>1957</u>	<u>1879</u>	P.S.I.
(B) First Initial Flow Pressure	<u>77</u>	<u>69</u>	P.S.I.
(C) First Final Flow Pressure	<u>77</u>	<u>67</u>	P.S.I.
(D) Initial Closed-in Pressure	<u>99</u>	<u>92</u>	P.S.I.
(E) Second Initial Flow Pressure	<u>88</u>	<u>73</u>	P.S.I.
(F) Second Final Flow Pressure	<u>88</u>	<u>67</u>	P.S.I.
(G) Final Closed-in Pressure	<u>121</u>	<u>121</u>	P.S.I.
(H) Final Hydrostatic Mud	<u>1927</u>	<u>1869</u>	P.S.I.

SUPERIOR TESTERS ENTERPRISES INC.

WELL IDENTIFICATION DATA

COMPANY : MCGINNESS OIL COMPANY WELL NAME : FELZL-HALL-WILSON#1
ADDRESS : SUITE 1026 UNION CENTER LOCATION : SE-SE-NW 33-32-11
STATE & COUNTY : KANSAS, BARBER FIELD :
ELEV.(GR) : 1478 (KB) : 1483 TEST DATE : 7-15-1988

EQUIPMENT AND HOLE DATA

FORMATION TESTED : KANSAS CITY DRILL PIPE LENGTH(ft) : 2380
TEST INT. KB : 3337 to 3385 DRILL PIPE O.D.(in) : 3.82
ANCHOR LENGTH(ft) : 48 WEIGHT PIPE LENGTH(ft) : 946
TYPE OF TEST : Conventional WEIGHT PIPE ID : 2.75
TOTAL DEPTH(ft-kb) : 3385 DRILL COLLAR LENGTH(ft) :
MAIN HOLE SIZE(in) : 7 7/8 DRILL COLLAR I.D.(in) : 2.259
MUD WEIGHT : 10 TOP PACKER DEPTH(kb) : 3332
MUD VISCOSITY : 48 BOTTOM PACKER DEPTH(kb) : 3337
MUD CHLORIDES : 92000 DUAL PACKERS :
SURFACE CHOKE : 3/4 PACKER SIZE(in) : 6 3/4
BOTTOM CHOKE(in) : 3/4 PACKER HOLD : Yes
TOOL SIZE(O.D.) : 5 1/2 TOOL PLUG : No
TOOL JOINT SIZE(F.H.) : 4 1/2 REVERSED OUT : No
RESERVOIR TEMPERATURE(F) : 111 TEST TICKET NUMBER : 10219

EXTRA EQUIPMENT :

ELEMENT SERIAL NO. : 11087
RANGE : 0 - 4350 CLOCK RANGE : 12 HOURS
CAL. EQU. : 1094.24 * Defl. + 5.06

SURFACE BLOW

1st Opening : WEAK BLOW BUILT TO 5 INCHES INTO THE WATER
2nd Opening : WEAK BLOW BUILT TO 3 1/2 INCHES INTO THE WATER

RECOVERY

Recovered 60 feet of GAS IN THE PIPE
Recovered 30 feet of SLIGHTLY GAS CUT MUD

REMARKS :

WITNESSED BY : DOUG MCGINNESS TOOL OPERATOR : GENE BUDIG

INTERPRETATION BY : SUPERIOR TESTERS ENTERPRISES INC.

SUPERIOR TESTERS ENTERPRISES INC.

SUBSURFACE PRESSURE MEASUREMENTS

COMPANY : MCGINNESS OIL COMPANY
 DATE OF TEST : 7-15-1988
 DEPTH : 3377.0

WELL NAME : PELZL-HALL-WILSON#1
 LOCATION : SE-SE-NW 33-32-11
 SERIAL NO. : 11087

COMMENTS	TIME min	DEFL in	PRESSURE PSIG		
			----- CALC	CORR	CORRECTED
TEST NO.:2					
Depth : 3377.0 ft-kb					
-1ST HYDROSTATIC	0.0	1.708	1874.02	5.10	1879.12
-9:15 1ST FLOW	0.0	.063	74.00	-4.62	69.38
- 9:20	5.0	.063	74.00	-4.62	69.38
- 9:25	10.0	.061	71.81	-4.63	67.18
- 9:30	15.0	.060	70.72	-4.64	66.08
- 9:35	20.0	.060	70.72	-4.64	66.08
- 9:40	25.0	.060	70.72	-4.64	66.08
- 9:45	30.0	.061	71.81	-4.63	67.18
-9:45 END FLOW	0.0	.061	71.81	-4.63	67.18
- 9:50	5.0	.063	74.00	-4.62	69.38
- 9:55	10.0	.065	76.19	-4.60	71.59
- 10:00	15.0	.068	79.47	-4.58	74.89
- 10:05	20.0	.075	87.13	-4.53	82.60
- 10:10	25.0	.079	91.51	-4.50	87.00
- 10:15	30.0	.084	96.98	-4.47	92.51
-10:15 1ST SHUT-IN	0.0	.084	96.98	-4.47	92.51
-10:15 2ND FLOW	0.0	.067	78.38	-4.59	73.79
- 10:20	5.0	.067	78.38	-4.59	73.79
- 10:25	10.0	.061	71.81	-4.63	67.18
- 10:30	15.0	.059	69.62	-4.64	64.98
- 10:35	20.0	.059	69.62	-4.64	64.98
- 10:40	25.0	.061	71.81	-4.63	67.18
- 10:45	30.0	.061	71.81	-4.63	67.18
-10:45 END FLOW	0.0	.061	71.81	-4.63	67.18
- 10:50	5.0	.064	75.09	-4.61	70.48
- 10:55	10.0	.066	77.28	-4.59	72.69
- 11:00	15.0	.068	79.47	-4.58	74.89
- 11:05	20.0	.070	81.66	-4.57	77.09
- 11:10	25.0	.074	86.03	-4.54	81.50
- 11:15	30.0	.077	89.32	-4.52	84.80
- 11:20	35.0	.083	95.88	-4.47	91.41
- 11:25	40.0	.090	103.54	-4.42	99.12
- 11:30	45.0	.096	110.11	-4.38	105.73
- 11:35	50.0	.101	115.58	-4.35	111.23
- 11:40	55.0	.106	121.05	-4.31	116.74
- 11:43	58.0	.109	124.33	-4.29	120.04
-11:43 2ND SHUT-IN	0.0	.110	125.43	-4.28	121.15
-2ND HYDROSTATIC	0.0	1.699	1864.17	5.06	1869.23

Superior Testers Enterprises, Inc.

R.R. 3, Box 295B, Great Bend, Kansas 67530
(316) 792-6902

Date 7 17 88 Location SE SE NW 33-32-4 Elevation 1480 County BARBER
Company Mc GINNESS Oil Company Number of Copies 5

Charts Mailed to 1026 UNION Center Bldg Wichita, Ks 67202

Drilling Contractor Red Tiger I.D. Drill Pipe 380 Tool Joint Size 4 1/2 x 11
Length Drill Pipe 2697 I.D. Weight Pipe 275 Tool Joint Size 4 1/2 x 11
Length Weight Pipe 946 I.D. Drill Collars None Tool Joint Size None
Length Drill Collars None

Top Packer Depth 3687 Bottom Packer Depth 3692 Number of Packers Two Packer Size 6 3/4

TESTED FROM 2692 TO 3702 ANCHOR LENGTH 10 TOTAL DEPTH 3702 Hole Size 7 3/8

LEASE & WELL NO. PE 121-4-11-1 Wilson #1 FORMATION TESTED _____ TEST NO. 3

Mud Weight 10 Viscosity 43 Water Loss 120 Chlorides - Pits 50,000 D.S.T. _____
Maximum Temp. 117 °F Initial Hydrostatic Pressure (A) 2176 P.S.I. Final Hydrostatic Pressure (H) 2143 P.S.I.

Tool Open I.F.P. from 915 m to 945 A m 30 min
Tool Closed I.C.I.P. from 945 m to 1015 A m 30 min

Tool Open F.F.P. from 1015 m to 1045 A m 30 min
Tool Closed F.C.I.P. from 1045 m to 1115 A m 30 min

from [B] <u>66</u> P.S.I. to [C] <u>151</u> P.S.I.
[D] <u>1281</u> P.S.I.
from [E] <u>198</u> P.S.I. to [F] <u>276</u> P.S.I.
[G] <u>1276</u> P.S.I.

Initial Blow FAIR Blow Building Bottom 5 1/2 Bucket 8 1/2

Final Blow FAIR Building Bottom 5 1/2 Bucket 9 1/2

Total Feet Recovered 330' GAS IN PIPE 570 50x6 cut mudd WATER Gravity of Oil _____ Corrected _____

90 Feet of Slightly oil cut - Gassy muppy WATER 15 % Gas _____ % Oil _____ % Mud _____ % Water _____

180 Feet of GASSY muppy WATER _____ % Gas _____ % Oil _____ % Mud _____ % Water _____

_____ Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water _____

_____ Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water _____

_____ Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water _____

_____ Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water _____

_____ Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water _____

_____ Feet of _____ % Gas _____ % Oil _____ % Mud _____ % Water _____

Remarks _____

Extra Equipment - Jars YES Safety Joint YES Extra Packer None Straddle None Hook Wall None

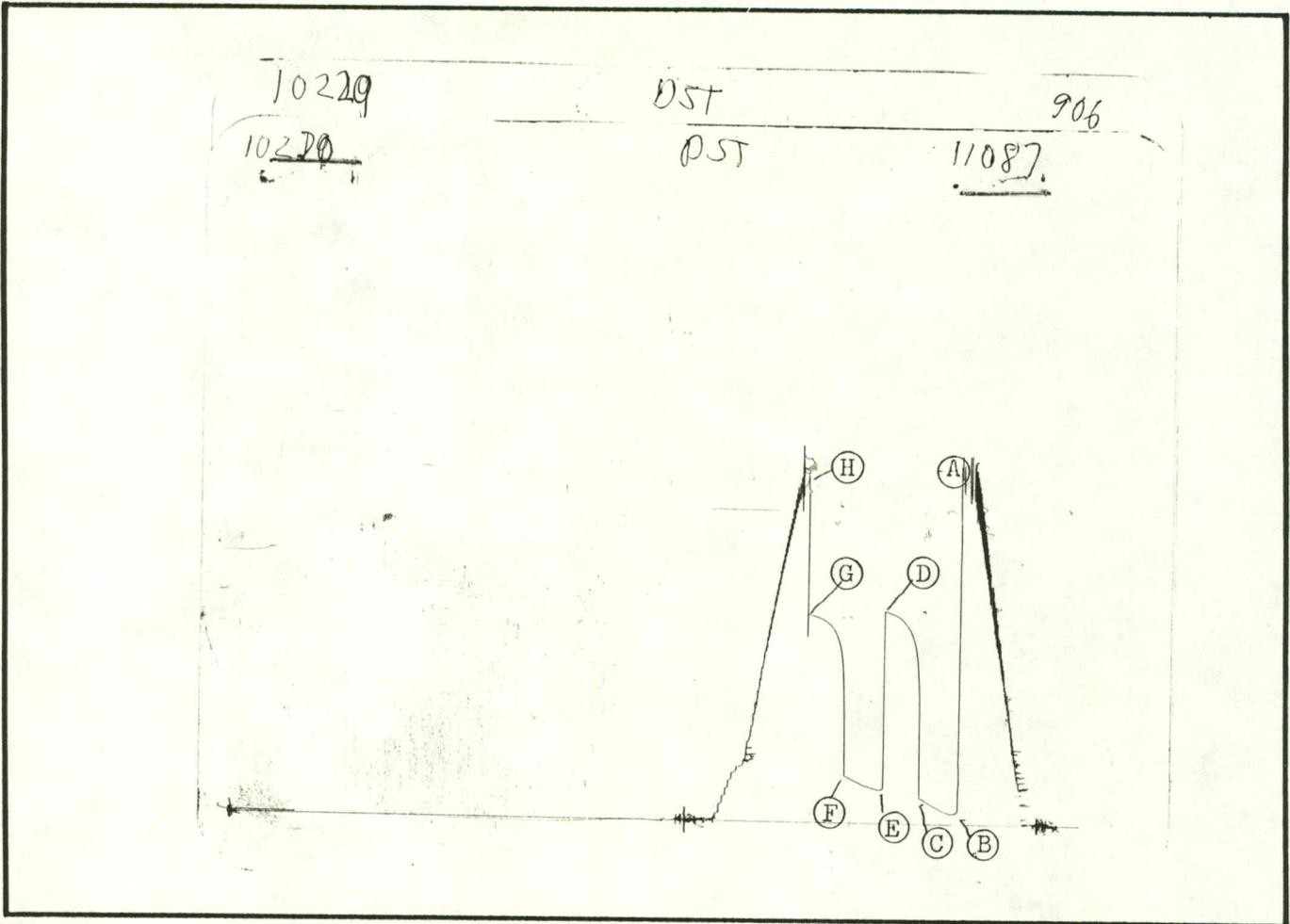
Top Recorder No. 11087 Clock No. 47441 Depth 3696 Cir. Sub _____ Sampler None

Bottom Recorder No. 906 Clock No. 47442 Depth 3699 Insurance None

Price of Job _____
Tool Operator Pat Stevenson

Approved By _____

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This is an actual photograph of recorder chart.

POINT	PRESSURE		
	FIELD READING	OFFICE READING	
(A) Initial Hydrostatic Mud	2176	2063	P.S.I.
(B) First Initial Flow Pressure	66	60	P.S.I.
(C) First Final Flow Pressure	159	156	P.S.I.
(D) Initial Closed-in Pressure	1287	1286	P.S.I.
(E) Second Initial Flow Pressure	198	202	P.S.I.
(F) Second Final Flow Pressure	276	285	P.S.I.
(G) Final Closed-in Pressure	1276	1263	P.S.I.
(H) Final Hydrostatic Mud	2147	2028	P.S.I.

SUPERIOR TESTERS ENTERPRISES INC.

WELL IDENTIFICATION DATA

COMPANY : MCGINNESS OIL COMPANY WELL NAME : PELZL-HALL-WILSON#1
ADDRESS : SUITE 1026 UNION CENTER LOCATION : SE-SE-NW 33-32-11
STATE & COUNTY : KANSAS, BARBER FIELD :
ELEV. (GR) : 1478 (KB) : 1483 TEST DATE : 7-17-1988

EQUIPMENT AND HOLE DATA

FORMATION TESTED : - DRILL PIPE LENGTH(ft) : 2697
TEST INT. KB : 3692 to 3702 DRILL PIPE O.D.(in) : 3.82
ANCHOR LENGTH(ft) : 10 WEIGHT PIPE LENGTH(ft) : 946
TYPE OF TEST : Conventional WEIGHT PIPE ID : 2.75
TOTAL DEPTH(ft-kb) : 3702 DRILL COLLAR LENGTH(ft) :
MAIN HOLE SIZE(in) : 7 7/8 DRILL COLLAR I.D.(in) : 2.259
MUD WEIGHT : 10 TOP PACKER DEPTH(kb) : 3687
MUD VISCOSITY : 43 BOTTOM PACKER DEPTH(kb) : 3692
MUD CHLORIDES : 50000 DUAL PACKERS :
SURFACE CHOKE : 3/4 PACKER SIZE(in) : 6 3/4
BOTTOM CHOKE(in) : 3/4 PACKER HOLD : Yes
TOOL SIZE(O.D.) : 5 1/2 TOOL PLUG : No
TOOL JOINT SIZE(F.H.) : 4 1/2 REVERSED OUT : No
RESERVOIR TEMPERATURE(F) : 117 TEST TICKET NUMBER : 10220

EXTRA EQUIPMENT :

ELEMENT SERIAL NO. : 11087
RANGE : 0 - 4350 CLOCK RANGE : 12 HOURS
CAL. EQU. : 1094.24 * Defl. + 5.06

SURFACE BLOW

1st Opening : FAIR BLOW-BOTTOM OF THE BUCKET IN 8 MIN.
2nd Opening : FAIR BLOW-BOTTOM OF THE BUCKET IN 9 MIN.

RECOVERY

Recovered 330 feet of GAS IN THE PIPE
Recovered 90 feet of SLIGHTLY OIL CUT GASSY MUDDY WATER
Recovered 480 feet of GASSY MUDDY WATER

REMARKS :

WITNESSED BY : DOUG MCGINNESS TOOL OPERATOR : PAT STEVENSON

INTERPRETATION BY : SUPERIOR TESTERS ENTERPRISES INC.

SUPERIOR TESTERS ENTERPRISES INC.

SUBSURFACE PRESSURE MEASUREMENTS

COMPANY : MCGINNESS OIL COMPANY
 DATE OF TEST : 7-17-1988
 DEPTH : 3696.0

WELL NAME : PELZL-HALL-WILSON#1
 LOCATION : SE-SE-NW 33-32-11
 SERIAL NO. : 11087

COMMENTS	TIME min	DEFL in	PRESSURE PSIG		
			----- CALC	CORR	CORRECTED
TEST NO.:3					
Depth : 3696.0 ft-kb					
-1ST HYDROSTATIC	0.0	1.876	2057.85	5.47	2063.32
-9:15 1ST FLOW	0.0	.055	65.24	-4.67	60.57
- 9:20	5.0	.058	68.53	-4.65	63.88
- 9:25	10.0	.066	77.28	-4.59	72.69
- 9:30	15.0	.082	94.79	-4.48	90.31
- 9:35	20.0	.100	114.49	-4.35	110.13
- 9:40	25.0	.122	138.56	-4.20	134.36
- 9:45	30.0	.142	160.44	-4.06	156.39
-9:45 END FLOW	0.0	.142	160.44	-4.06	156.39
- 9:48	3.0	.929	1021.61	1.47	1023.08
- 9:51	6.0	1.015	1115.71	1.87	1117.58
- 9:54	9.0	1.066	1171.52	2.11	1173.63
- 9:57	12.0	1.098	1206.53	2.26	1208.79
- 10:00	15.0	1.122	1232.79	2.37	1235.16
- 10:03	18.0	1.138	1250.30	2.44	1252.75
- 10:06	21.0	1.149	1262.34	2.50	1264.84
- 10:09	24.0	1.157	1271.09	2.53	1273.63
- 10:12	27.0	1.165	1279.85	2.57	1282.42
- 10:14	29.0	1.169	1284.22	2.59	1286.81
-10:14 1ST SHUT-IN	0.0	1.169	1284.22	2.59	1286.81
-10:14 2ND FLOW	0.0	.184	206.40	-3.76	202.64
- 10:19	5.0	.191	214.06	-3.71	210.35
- 10:24	10.0	.200	223.91	-3.64	220.26
- 10:29	15.0	.209	233.76	-3.58	230.18
- 10:34	20.0	.226	252.36	-3.46	248.90
- 10:39	25.0	.242	269.87	-3.35	266.52
- 10:44	30.0	.259	288.47	-3.23	285.24
-10:44 END FLOW	0.0	.259	288.47	-3.23	285.24
- 10:47	3.0	.927	1019.42	1.46	1020.88
- 10:50	6.0	1.014	1114.62	1.87	1116.48
- 10:53	9.0	1.058	1162.76	2.07	1164.84
- 10:56	12.0	1.087	1194.50	2.21	1196.70
- 10:59	15.0	1.106	1215.29	2.30	1217.58
- 11:02	18.0	1.119	1229.51	2.36	1231.87
- 11:05	21.0	1.129	1240.45	2.40	1242.86
- 11:09	25.0	1.138	1250.30	2.44	1252.75
- 11:14	30.0	1.148	1261.25	2.49	1263.74
-11:14 2ND SHUT-IN	0.0	1.148	1261.25	2.49	1263.74
-2ND HYDROSTATIC	0.0	1.844	2022.83	5.55	2028.38