

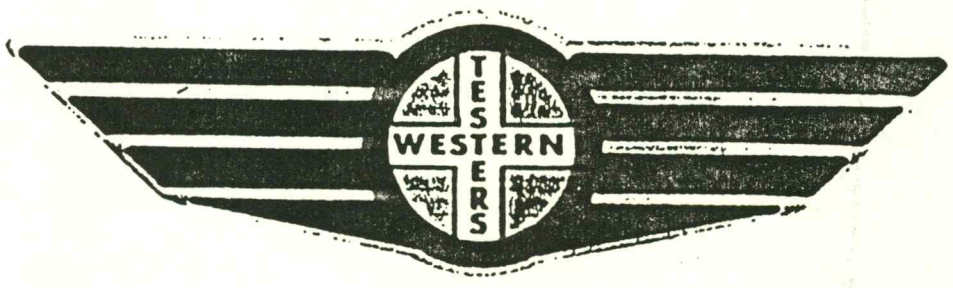
COMPANY PICKRELL DRILLING COMPANY ANDLEASE & WELL NO. STEINLE #1-A SEC. 30 TWP. 9S RGE. 32W TEST NO. 1 DATE 1-8-88  
BRUCE ANDERSON

RECEIVED

FEB 15 '88

WENT BEND  
Division Office

# FORMATION TEST REPORT



Home Office: Wichita, Kansas 67201  
P.O. Box 1599 Phone (316) 262-5861

C SE-NW

WESTERN TESTING CO. INC.  
SUBSURFACE PRESSURE SURVEY

DATE : 1-8-88 TICKET : 12526  
CUSTOMER : PICKRELL DRLG.& BRUCE ANDERSON LEASE : STEINLE  
WELL : #1-A TEST: 1 GEOLOGIST : G. MUELLER  
ELEVATION : 3117 KB FORMATION : 140'S LANSING  
SECTION : 30 TOWNSHIP : 9S  
RANGE : 32W COUNTY : THOMAS STATE : KANSAS  
GAUGE SN# : 3849 RANGE : 4200 CLOCK : 12

INTERVAL FROM : 4204 TO : 4252 TOTAL DEPTH : 4252

DEPTH OF SELECTIVE ZONE :  
PACKER DEPTH : 4204 SIZE : 6.75  
PACKER DEPTH : SIZE :  
PACKER DEPTH : SIZE :  
PACKER DEPTH : SIZE :

DRILLING CON. : PICKRELL RIG 10  
MUD TYPE : CHEMICAL VISCOSITY : 49  
WEIGHT : 9 WATER LOSS (CC) : 8.8  
CHLORIDES (PPM) : 2000  
JARS-MAKE : WTC SERIAL NUMBER : 403  
DID WELL FLOW ? : NO REVERSED OUT ? : NO

DRILL COLLAR LENGTH : 187 FT I.D. inch : 2.20  
WEIGHT PIPE LENGTH : 0 FT I.D. inch : 0.00  
DRILL PIPE LENGTH : 3993 FT I.D. inch : 3.80  
TEST TOOL LENGTH : 24 FT TOOL SIZE : 5.50  
ANCHOR LENGTH : 48 FT ANCHOR SIZE : 5.50  
SURFACE CHOKE SIZE : .75 IN BOTTOM CHOKE SIZE : .75  
MAIN HOLE SIZE : 7.875 IN TOOL JOINT SIZE : 4.5 XH

BLOW COMMENT #1 : INITIAL FLOW-WEAK INCREASING BLOW IN DIESEL-2" DEEP.  
BLOW COMMENT #2 : FINAL FLOW-NO BLOW.  
BLOW COMMENT #3 :  
BLOW COMMENT #4 :

RECOVERED : 125 FT OF: MUDDY WATER (60% WATER-40% MUD)  
RW ON WATER .2 @ 40 DEG.F.  
CHLORIDES: 48000 PPM

Total Barrels Fluid = 0.59  
Total Fluid Prod Rate = 11.28 BFPD  
Indicated Wtr Rate = 5.87 BWPD

REMARK 1 :  
REMARK 2 :  
REMARK 3 :  
REMARK 4 :

SET PACKER(S) : 7:29 AM TIME STARTED OFF BOTTOM : 10:29 AM  
WELL TEMPERATURE : 119  
INITIAL HYDROSTATIC PRESSURE (A) 2077  
INITIAL FLOW PERIOD MIN: 30 (B) 35 PSI TO (C) : 44  
INITIAL CLOSED IN PERIOD MIN: 60 (D) 1297  
FINAL FLOW PERIOD MIN: 45 (E) 64 PSI TO (F) : 83  
FINAL CLOSED IN PERIOD MIN: 45 (G) 1264  
FINAL HYDROSTATIC PRESSURE (H) 2051

WESTERN TESTING CO. INC.  
WICHITA - KANSAS

Pressure Transient Report  
-----

COMPANY : PICKRELL DRLG.& BRUCE ANDERSON  
RIG : THOMAS-KANSAS  
FIELD : STEINLE  
WELL : #1-A  
DATE : 1-8-88  
GAUGE NO : 3849

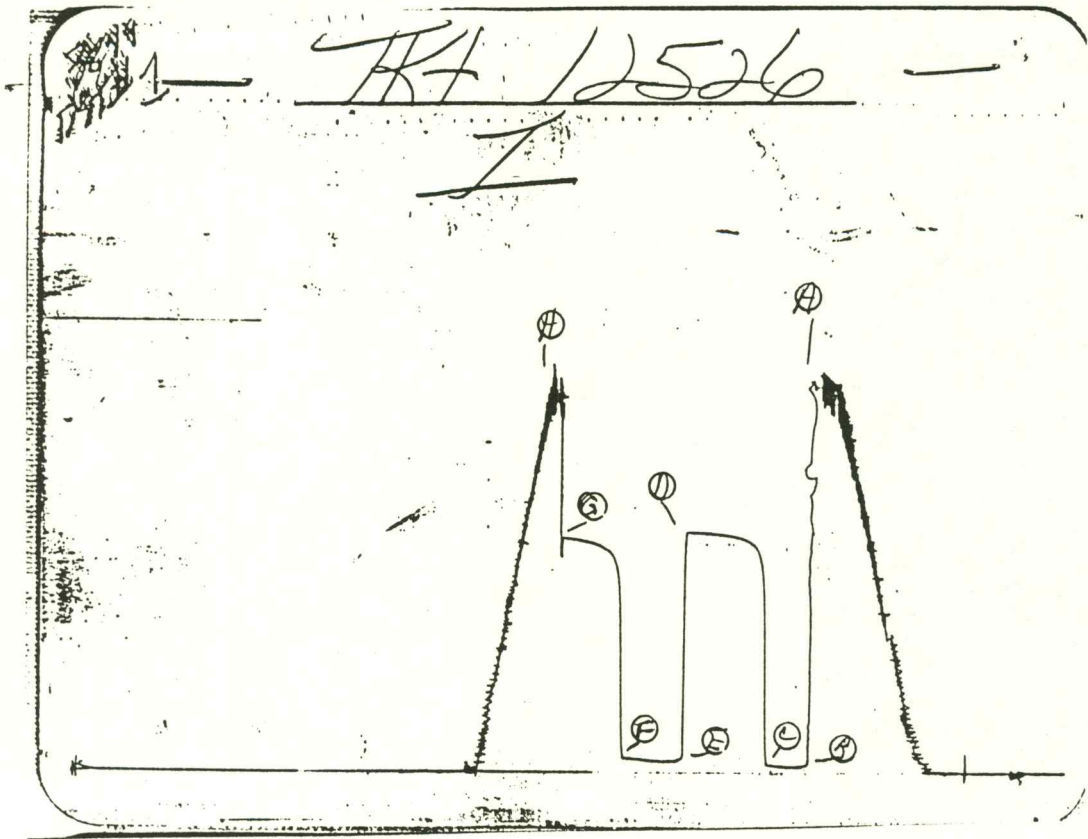
OPERATIONAL COMMENTS

COMPANY : PICKRELL DRLG.& BRUCE ANDERSON

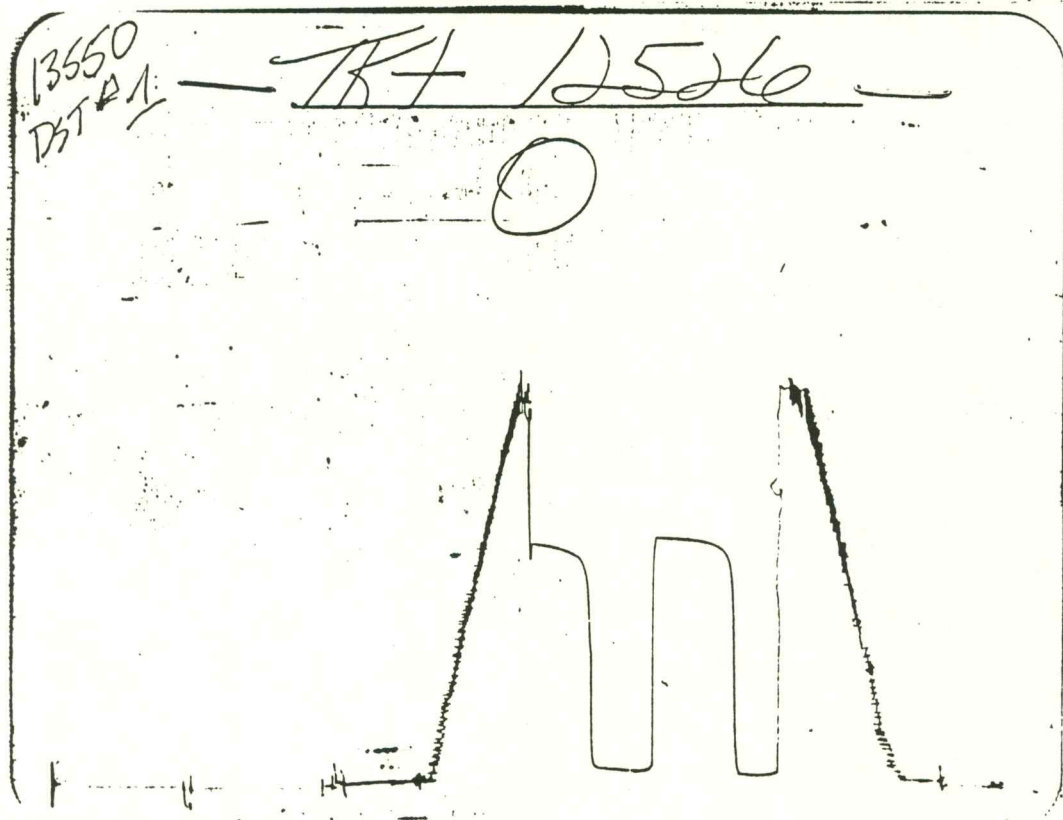
WELL : #1-A  
 GAUGE # : 3849  
 DATE : 8/ 1/88

FIELD : STEINLE  
 JOB # : 12526  
 DEPTH : 4252  
 TEST :

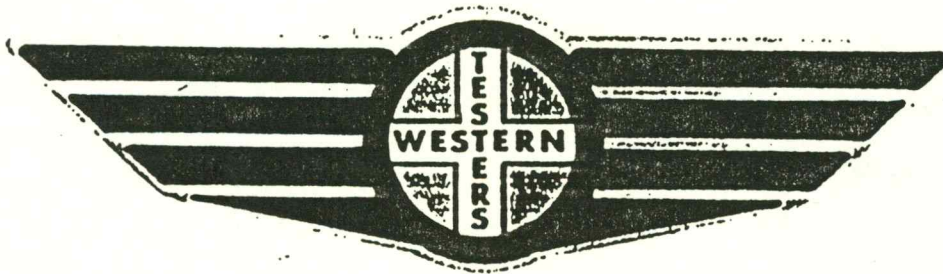
DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
1	7:29: 0	0.000	35.000	119.00	0.000
2	7:33:59	0.083	35.000	119.00	0.000
3	7:39: 0	0.167	35.000	119.00	0.000
4	7:44: 0	0.250	35.000	119.00	0.000
5	7:48:59	0.333	37.000	119.00	2.000
6	7:54: 0	0.417	39.000	119.00	2.000
7	7:59: 0	0.500	44.000	119.00	5.000
8	8: 2: 0	0.550	819.000	119.00	775.000
9	8: 5: 0	0.600	1106.000	119.00	287.000
10	8: 8: 0	0.650	1187.000	119.00	81.000
11	8:11: 0	0.700	1225.000	119.00	38.000
12	8:14: 0	0.750	1241.000	119.00	16.000
13	8:17: 0	0.800	1253.000	119.00	12.000
14	8:20: 0	0.850	1261.000	119.00	8.000
15	8:23: 0	0.900	1268.000	119.00	7.000
16	8:26: 0	0.950	1273.000	119.00	5.000
17	8:29: 0	1.000	1277.000	119.00	4.000
18	8:32: 0	1.050	1280.000	119.00	3.000
19	8:35: 0	1.100	1284.000	119.00	4.000
20	8:38: 0	1.150	1286.000	119.00	2.000
21	8:41: 0	1.200	1289.000	119.00	3.000
22	8:44: 0	1.250	1291.000	119.00	2.000
23	8:47: 0	1.300	1293.000	119.00	2.000
24	8:50: 0	1.350	1294.000	119.00	1.000
25	8:53: 0	1.400	1295.000	119.00	1.000
26	8:56: 0	1.450	1296.000	119.00	1.000
27	8:59: 0	1.500	1297.000	119.00	1.000
28	9: 0: 0	1.517	64.000	119.00	-1233.000
29	9: 3:59	1.583	64.000	119.00	0.000
30	9: 9: 0	1.667	64.000	119.00	0.000
31	9:14: 0	1.750	64.000	119.00	0.000
32	9:18:59	1.833	65.000	119.00	1.000
33	9:24: 0	1.917	67.000	119.00	2.000
34	9:29: 0	2.000	71.000	119.00	4.000
35	9:33:59	2.083	77.000	119.00	6.000
36	9:39: 0	2.167	80.000	119.00	3.000
37	9:44: 0	2.250	83.000	119.00	3.000
38	9:47: 0	2.300	844.000	119.00	761.000
39	9:50: 0	2.350	1096.000	119.00	252.000
40	9:53: 0	2.400	1162.000	119.00	66.000
41	9:56: 0	2.450	1188.000	119.00	26.000
42	9:59: 0	2.500	1206.000	119.00	18.000
43	10: 2: 0	2.550	1217.000	119.00	11.000
44	10: 5: 0	2.600	1227.000	119.00	10.000
45	10: 8: 0	2.650	1234.000	119.00	7.000
46	10:11: 0	2.700	1241.000	119.00	7.000
47	10:14: 0	2.750	1245.000	119.00	4.000
48	10:17: 0	2.800	1249.000	119.00	4.000
49	10:20: 0	2.850	1253.000	119.00	4.000
50	10:23: 0	2.900	1258.000	119.00	5.000
51	10:26: 0	2.950	1261.000	119.00	3.000
52	10:29: 0	3.000	1264.000	119.00	3.000



Inside Recorder



# FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

COMPANY PICKRELL DRILLING COMPANY LEASE & WELL NO. STEINLE #1-A SEC. 30 TWP. 9S RGE. 32W TEST NO. 2 DATE 1/9/88  
& BRUCE ANDERSON

*C SE - NW*

WESTERN TESTING CO. INC.  
SUBSURFACE PRESSURE SURVEY

DATE : 1-9-88 TICKET : 125257  
CUSTOMER : PICKRELL DRLG. & BRUCE ANDERSON LEASE : STEINLE  
WELL : #1-A TEST: 2 GEOLOGIST : G. MULLER  
ELEVATION : 3117 KB FORMATION : LANSING  
SECTION : 30 TOWNSHIP : 9S  
RANGE : 32W COUNTY : THOMAS STATE : KANSAS  
GAUGE SN# : 3849 RANGE : 4200 CLOCK : 12

INTERVAL FROM : 4245 TO : 4300 TOTAL DEPTH : 4300

DEPTH OF SELECTIVE ZONE :  
PACKER DEPTH : 4245 SIZE : 6.75  
PACKER DEPTH : SIZE :  
PACKER DEPTH : SIZE :  
PACKER DEPTH : SIZE :

DRILLING CON. : PICKRELL RIG #10  
MUD TYPE : CHEMICAL VISCOSITY : 45  
WEIGHT : 9.3 WATER LOSS (CC) : 8.8  
CHLORIDES (PPM) : 2000  
JARS-MAKE : NO SERIAL NUMBER :  
DID WELL FLOW ? : NO REVERSED OUT ? : NO

DRILL COLLAR LENGTH : 156 FT I.D. inch : 2.20  
WEIGHT PIPE LENGTH : 0 FT I.D. inch : 0.00  
DRILL PIPE LENGTH : 4070 FT I.D. inch : 3.80  
TEST TOOL LENGTH : 19 FT TOOL SIZE : 5.50  
ANCHOR LENGTH : 55 FT ANCHOR SIZE : 5.50  
SURFACE CHOKE SIZE : .75 IN BOTTOM CHOKE SIZE : .75  
MAIN HOLE SIZE : 7.875 IN TOOL JOINT SIZE : 4.5 XH

BLOW COMMENT #1 : INITIAL FLOW-WEAK BLOW IN DIESEL-3/4" DEEP-DEAD IN  
25 MINUTES.  
BLOW COMMENT #2 : FINAL FLOW-NO BLOW.  
BLOW COMMENT #3 :  
BLOW COMMENT #4 :

RECOVERED : 30 FT OF: OIL CUT MUD  
10% OIL-90% MUD

CHLORIDES: 2000 PPM

Total Barrels Fluid = 0.14  
Total Fluid Prod Rate = 3.38 BFPD  
Indicated Wtr Rate = 0.34 BWPD

REMARK 1 :  
REMARK 2 :  
REMARK 3 :  
REMARK 4 :

SET PACKER(S) : 9:05 AM  
WELL TEMPERATURE : 118  
INITIAL HYDROSTATIC PRESSURE (A) 2085  
INITIAL FLOW PERIOD MIN: 30 (B) 29 PSI TO (C) : 29  
INITIAL CLOSED IN PERIOD MIN: 30 (D) 380  
FINAL FLOW PERIOD MIN: 30 (E) 33 PSI TO (F) : 33  
FINAL CLOSED IN PERIOD MIN: 30 (G) 71  
FINAL HYDROSTATIC PRESSURE (H) 2068  
TIME STARTED OFF BOTTOM : 11:05 AM

WESTERN TESTING CO. INC.  
WICHITA - KANSAS

Pressure-Transient Report  
-----

COMPANY : PICKRELL DRLG. & BRUCE ANDERSON  
RIG : THOMAS-KANSAS  
FIELD : STEINLE  
WELL : #1-A  
DATE : 1-9-88  
GAUGE NO : 3849

OPERATIONAL COMMENTS

COMPANY : PICKRELL DRLG. & BRUCE ANDERSON

FIELD : STEINLE

WELL : #1-A

JOB # : 125257

GAUGE # : 3849

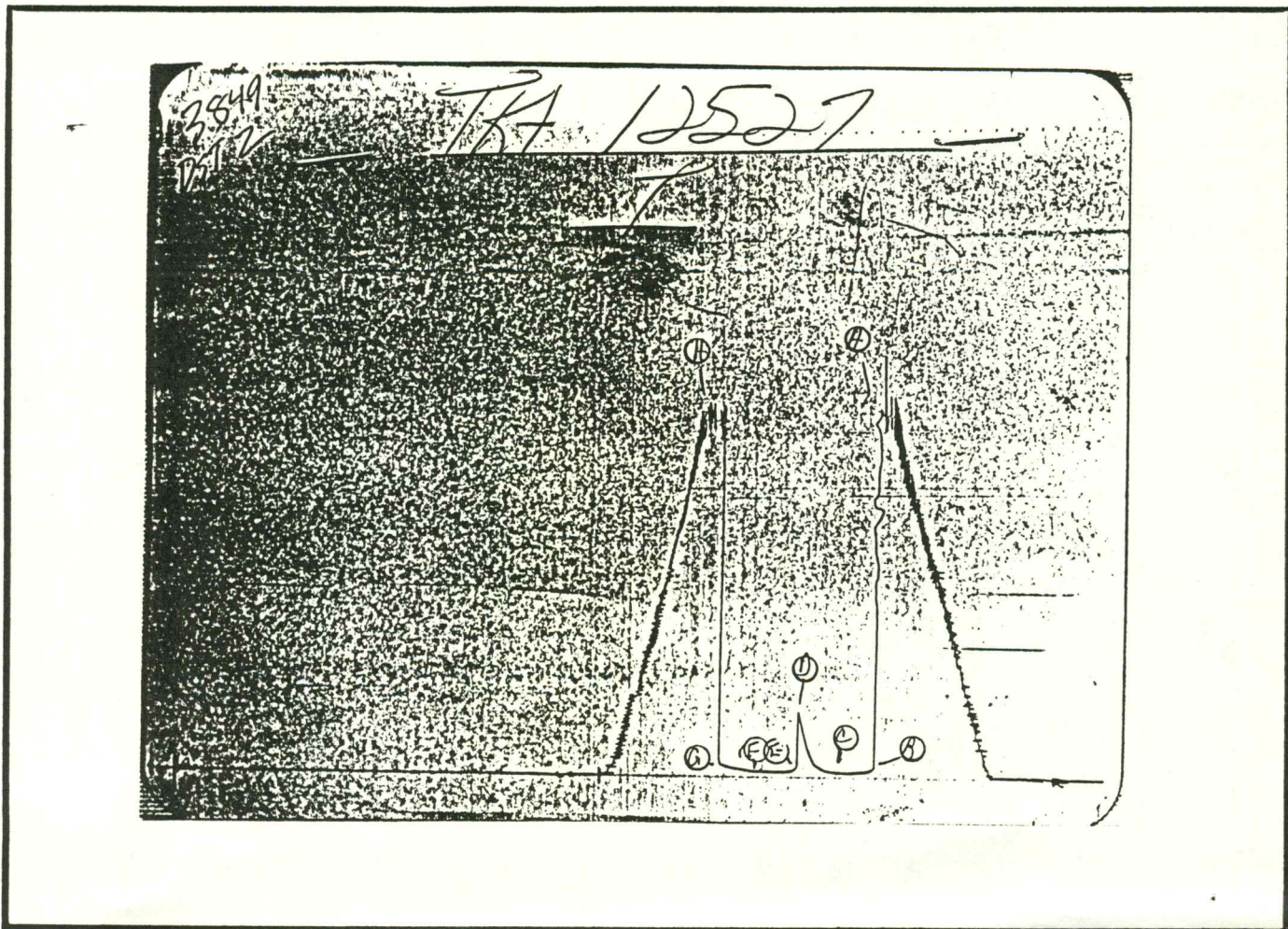
DEPTH : 4300

DATE : 9/ 1/88

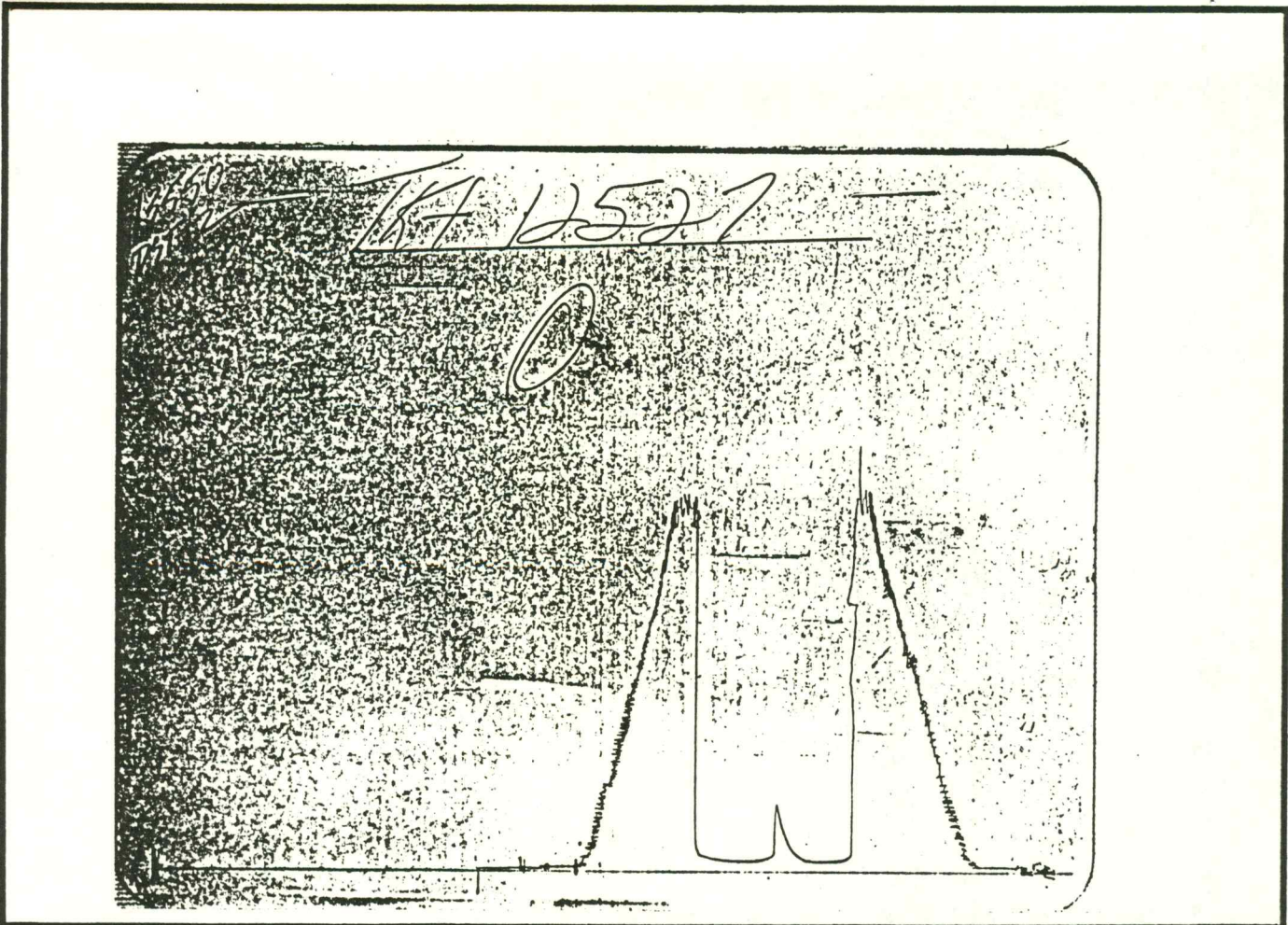
TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P P <sub>i</sub> -P <sub>(i-1)</sub>
1	9: 5: 0	0.000	29.000	118.00	0.000
2	9: 9: 59	0.083	29.000	118.00	0.000
3	9:15: 0	0.167	29.000	118.00	0.000
4	9:20: 0	0.250	29.000	118.00	0.000
5	9:24: 59	0.333	29.000	118.00	0.000
6	9:30: 0	0.417	29.000	118.00	0.000
7	9:35: 0	0.500	29.000	118.00	0.000
8	9:38: 0	0.550	30.000	118.00	1.000
9	9:41: 0	0.600	33.000	118.00	3.000
10	9:44: 0	0.650	43.000	118.00	10.000
11	9:47: 0	0.700	53.000	118.00	10.000
12	9:50: 0	0.750	69.000	118.00	16.000
13	9:53: 0	0.800	104.000	118.00	35.000
14	9:56: 0	0.850	162.000	118.00	58.000
15	9:59: 0	0.900	235.000	118.00	73.000
16	10: 2: 0	0.950	320.000	118.00	85.000
17	10: 5: 0	1.000	380.000	118.00	60.000
18	10: 6: 0	1.017	33.000	118.00	-347.000
19	10: 9: 59	1.083	33.000	118.00	0.000
20	10:15: 0	1.167	33.000	118.00	0.000
21	10:20: 0	1.250	33.000	118.00	0.000
22	10:24: 59	1.333	33.000	118.00	0.000
23	10:30: 0	1.417	33.000	118.00	0.000
24	10:35: 0	1.500	33.000	118.00	0.000
25	10:38: 0	1.550	33.000	118.00	0.000
26	10:41: 0	1.600	34.000	118.00	1.000
27	10:44: 0	1.650	38.000	118.00	4.000
28	10:47: 0	1.700	40.000	118.00	2.000
29	10:50: 0	1.750	45.000	118.00	5.000
30	10:53: 0	1.800	48.000	118.00	3.000
31	10:56: 0	1.850	53.000	118.00	5.000
32	10:59: 0	1.900	57.000	118.00	4.000
33	11: 2: 0	1.950	63.000	118.00	6.000
34	11: 5: 0	2.000	71.000	118.00	8.000

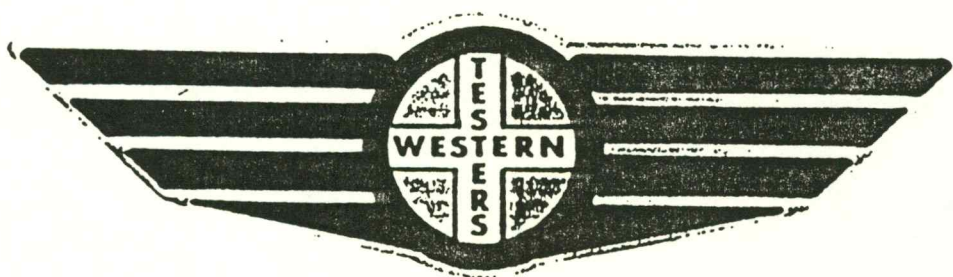
WESTERN TESTING CO. INC.



Inside Recorder



# FORMATION TEST REPORT



Home Office:  
P.O. Box 1599

Wichita, Kansas 67201  
Phone (316) 262-5861

COMPANY PICKRELL DRILLING COMPANY & LEASE & WELL NO. STEINLE 1-A SEC. 30 TWP. 9S RGE. 32W TEST NO. 3 DATE 1/10/8  
BRUCE ANDERSON

*C 5E - NW*

WESTERN TESTING CO. INC.  
SUBSURFACE PRESSURE SURVEY

DATE	: 1-10-88	TICKET	: 12528
CUSTOMER	: PICKRELL DRLG. CO. & BRUCE ANDERSON	LEASE	: STEINLE
WELL	: #1-A	TEST:	3
ELEVATION	: 3117	GEOLOGIST	: G. MUELLER
SECTION	: 30	FORMATION	: PAWNEE
RANGE	: 32W	COUNTY	: THOMAS
GAUGE SN#	: 3849	RANGE	: 4200
		STATE	: KS
		CLOCK	: 12

INTERVAL FROM	: 4472	TO	: 4506	TOTAL DEPTH	: 4506
DEPTH OF SELECTIVE ZONE	:				
PACKER DEPTH	: 4472	SIZE	: 6.75		
PACKER DEPTH	:	SIZE	:		
PACKER DEPTH	:	SIZE	:		
PACKER DEPTH	:	SIZE	:		

DRILLING CON.	: PICKRELL DRLG. #10		
MUD TYPE	: CHEMICAL	VISCOSITY	: 49
WEIGHT	: 9.3	WATER LOSS (CC)	: 10.4
CHLORIDES (PPM)	: 2000		
JARS-MAKE	: NO	SERIAL NUMBER	: NO
DID WELL FLOW ?	: NO	REVERSED OUT ?	: NO

DRILL COLLAR LENGTH	: 187 FT	I.D. inch	: 2.20
WEIGHT PIPE LENGTH	: 0 FT	I.D. inch	: 0.00
DRILL PIPE LENGTH	: 4266 FT	I.D. inch	: 3.80
TEST TOOL LENGTH	: 19 FT	TOOL SIZE	: 5.50
ANCHOR LENGTH	: 34 FT	ANCHOR SIZE	: 5.50
SURFACE CHOKE SIZE	: .75 IN	BOTTOM CHOKE SIZE	: .75
MAIN HOLE SIZE	: 7.875 IN	TOOL JOINT SIZE	: 4.5XH

BLOW COMMENT #1 : WEAK DECREASING BLOW 1/4" DEEP - DIED IN  
 BLOW COMMENT #2 : 25 MIN. ON INITIAL FLOW PERIOD.  
 BLOW COMMENT #3 : NO BLOW ON FINAL FLOW PERIOD.  
 BLOW COMMENT #4 :

RECOVERED : 5 FT OF: MUD WITH SCUM OF OIL  
RECOVERED : 0 FT OF: OIL LESS THAN 1%

Total Barrels Fluid = 0.02  
Total Fluid Prod Rate = 0.56 BFPD  
Indicated Oil Rate = 0.06 BOPD  
Indicated Wtr Rate = 0.06 BWPD  
Corrected Oil Rate = 0.30 BOPD  
Corrected Wtr Rate = 0.30 BWPD

REMARK 1 :  
REMARK 2 :  
REMARK 3 :  
REMARK 4 :

SET PACKER(S) : 3:45 PM

TIME STARTED OFF BOTTOM : 5:45 PM

WELL TEMPERATURE : 120

INITIAL HYDROSTATIC PRESSURE

(A) 2254

INITIAL FLOW PERIOD MIN: 30

(B) 22 PSI TO (C) : 22

INITIAL CLOSED IN PERIOD MIN: 30

(D) 25

FINAL FLOW PERIOD MIN: 30

(E) 21 PSI TO (F) : 21

FINAL CLOSED IN PERIOD MIN: 30

(G) 21

FINAL HYDROSTATIC PRESSURE

(H) 2201

WESTERN TESTING CO. INC.  
WICHITA - KANSAS

Pressure Transient Report  
-----

COMPANY : PICKRELL DRLG. CO. & BRUCE ANDERSON  
RIG : THOMAS-KS  
FIELD : STEINLE  
WELL : #1-A  
DATE : 1-10-88  
GAUGE NO : 3849

OPERATIONAL COMMENTS

COMPANY : PICKRELL DRLG. CO. & BRUCE ANDERSON

FIELD : STEINLE

WELL : #1-A

JOB # : 12528

GAUGE # : 3849

DEPTH : 4506

DATE : 10/ 1/88

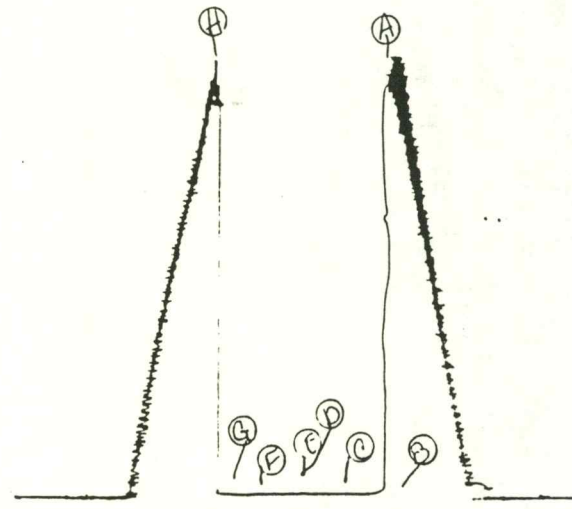
TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
1	3:45: 0	0.000	22.000	120.00	0.000
2	3:49:59	0.083	22.000	120.00	0.000
3	3:55: 0	0.167	22.000	120.00	0.000
4	4: 0: 0	0.250	22.000	120.00	0.000
5	4: 4:59	0.333	22.000	120.00	0.000
6	4:10: 0	0.417	22.000	120.00	0.000
7	4:15: 0	0.500	22.000	120.00	0.000
8	4:18: 0	0.550	22.000	120.00	0.000
9	4:21: 0	0.600	22.000	120.00	0.000
10	4:24: 0	0.650	22.000	120.00	0.000
11	4:27: 0	0.700	22.000	120.00	0.000
12	4:30: 0	0.750	22.000	120.00	0.000
13	4:33: 0	0.800	22.000	120.00	0.000
14	4:36: 0	0.850	22.000	120.00	0.000
15	4:39: 0	0.900	23.000	120.00	1.000
16	4:42: 0	0.950	24.000	120.00	1.000
17	4:45: 0	1.000	25.000	120.00	1.000
18	4:46: 0	1.017	21.000	120.00	-4.000
19	4:49:59	1.083	21.000	120.00	0.000
20	4:55: 0	1.167	21.000	120.00	0.000
21	5: 0: 0	1.250	21.000	120.00	0.000
22	5: 4:59	1.333	21.000	120.00	0.000
23	5:10: 0	1.417	21.000	120.00	0.000
24	5:15: 0	1.500	21.000	120.00	0.000
25	5:18: 0	1.550	21.000	120.00	0.000
26	5:21: 0	1.600	21.000	120.00	0.000
27	5:24: 0	1.650	21.000	120.00	0.000
28	5:27: 0	1.700	21.000	120.00	0.000
29	5:30: 0	1.750	21.000	120.00	0.000
30	5:33: 0	1.800	21.000	120.00	0.000
31	5:36: 0	1.850	21.000	120.00	0.000
32	5:39: 0	1.900	21.000	120.00	0.000
33	5:42: 0	1.950	21.000	120.00	0.000
34	5:45: 0	2.000	21.000	120.00	0.000

WESTERN TESTING CO. INC.

3849  
#3 P51

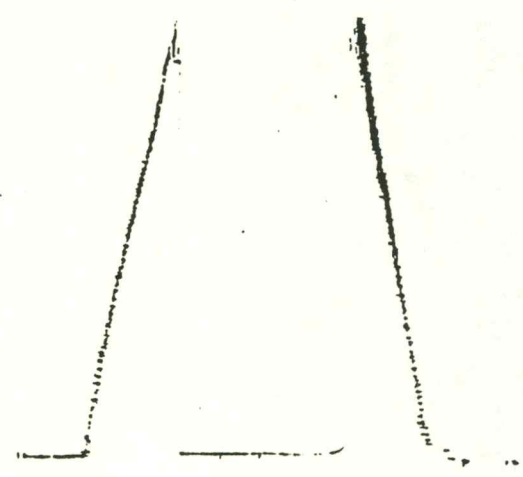
TK# 12528  
I.



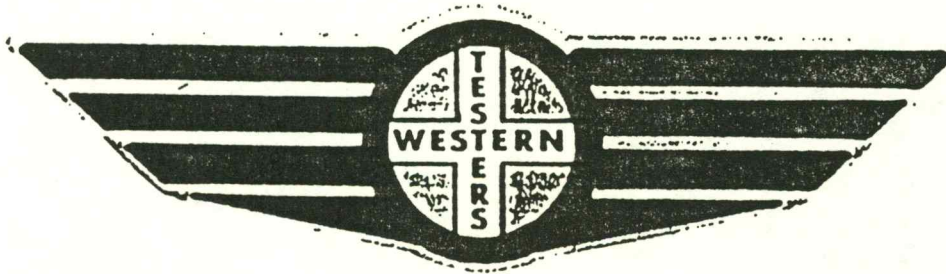
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13650  
#3 P51

TK# 12528  
O.



# FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

COMPANY PICKRELL DRILLING COMPANY & LEASE & WELL NO. STEINLE 1-A SEC. 30 TWP. 9S RGE. 32W TEST NO. 4 DATE 1/11/88  
BRUCE ANDERSON

*C SE-NW*

WESTERN TESTING CO. INC.  
SUBSURFACE PRESSURE SURVEY

DATE : 01-11-88 TICKET : 12529  
CUSTOMER : PICKRELL DRLG CO. & BRUCE ANDERSON  
WELL : 1-A TEST: 4 LEASE : STEINLE  
ELEVATION : 3117 GEOLOGIST : G. MUELLER  
SECTION : 30 FORMATION :  
RANGE : 32W COUNTY : THOMAS TOWNSHIP : 9S  
GAUGE SN# : 3849 RANGE : 4200 STATE : KS  
CLOCK : 12

INTERVAL FROM : 4500 TO : 4640 TOTAL DEPTH : 4640

DEPTH OF SELECTIVE ZONE :  
PACKER DEPTH : 4500 SIZE : 6.75  
PACKER DEPTH : SIZE :  
PACKER DEPTH : SIZE :  
PACKER DEPTH : SIZE :

DRILLING CON. : PICKRELL DRLG. #10  
MUD TYPE : CHEMICAL VISCOSITY : 54  
WEIGHT : 9.4 WATER LOSS (CC) : 10.4  
CHLORIDES (PPM) : 2000  
JARS-MAKE : SERIAL NUMBER :  
DID WELL FLOW ? : NO REVERSED OUT ? : NO

DRILL COLLAR LENGTH : 123 FT I.D. inch : 2.20  
WEIGHT PIPE LENGTH : 0 FT I.D. inch : 0.00  
DRILL PIPE LENGTH : 4358 FT I.D. inch : 3.80  
TEST TOOL LENGTH : 19 FT TOOL SIZE : 5.50  
ANCHOR LENGTH : 140 FT ANCHOR SIZE : 5.50  
SURFACE CHOKE SIZE : .75 IN BOTTOM CHOKE SIZE : .75  
MAIN HOLE SIZE : 7.875 IN TOOL JOINT SIZE : 4.5XH

BLOW COMMENT #1 : WEAK BLOW DECREASING TO 1/4" IN BUCKET - DIED  
BLOW COMMENT #2 : IN 15 MIN. ON INITIAL FLOW PERIOD.  
BLOW COMMENT #3 : NO BLOW ON FINAL FLOW PERIOD.  
BLOW COMMENT #4 :



WESTERN TESTING CO. INC.  
WICHITA - KANSAS

Pressure Transient Report  
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COMPANY : PICKRELL DRLG CO. & BRUCE ANDERSON  
RIG : THOMAS-KS  
FIELD : STEINLE  
WELL : 1-A  
DATE : 01-11-88  
GAUGE NO : 3849

OPERATIONAL COMMENTS

CHLORIDES 2000 PPM

COMPANY : PICKRELL DRLG CO. & BRUCE ANDERSON

FIELD : STEINLE

WELL : 1-A

JOB # : 12529

GAUGE # : 3849

DEPTH : 4640

DATE : 11/ 1/88

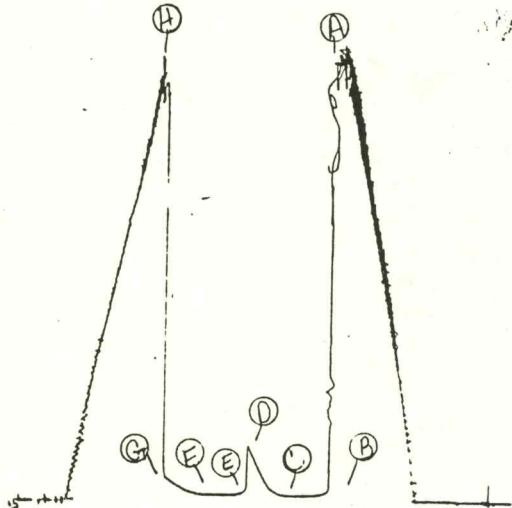
TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
1	6: 0: 0	0.000	31.000	121.00	0.000
2	6: 4: 59	0.083	31.000	121.00	0.000
3	6: 10: 0	0.167	31.000	121.00	0.000
4	6: 15: 0	0.250	31.000	121.00	0.000
5	6: 19: 59	0.333	31.000	121.00	0.000
6	6: 25: 0	0.417	31.000	121.00	0.000
7	6: 30: 0	0.500	31.000	121.00	0.000
8	6: 33: 0	0.550	34.000	121.00	3.000
9	6: 36: 0	0.600	39.000	121.00	5.000
10	6: 39: 0	0.650	49.000	121.00	10.000
11	6: 42: 0	0.700	65.000	121.00	16.000
12	6: 45: 0	0.750	94.000	121.00	29.000
13	6: 48: 0	0.800	133.000	121.00	39.000
14	6: 51: 0	0.850	180.000	121.00	47.000
15	6: 54: 0	0.900	229.000	121.00	49.000
16	6: 57: 0	0.950	273.000	121.00	44.000
17	7: 0: 0	1.000	304.000	121.00	31.000
18	7: 1: 0	1.017	37.000	121.00	-267.000
19	7: 4: 59	1.083	37.000	121.00	0.000
20	7: 10: 0	1.167	37.000	121.00	0.000
21	7: 15: 0	1.250	37.000	121.00	0.000
22	7: 19: 59	1.333	37.000	121.00	0.000
23	7: 25: 0	1.417	37.000	121.00	0.000
24	7: 30: 0	1.500	37.000	121.00	0.000
25	7: 33: 0	1.550	39.000	121.00	2.000
26	7: 36: 0	1.600	43.000	121.00	4.000
27	7: 39: 0	1.650	48.000	121.00	5.000
28	7: 42: 0	1.700	55.000	121.00	7.000
29	7: 45: 0	1.750	65.000	121.00	10.000
30	7: 48: 0	1.800	78.000	121.00	13.000
31	7: 51: 0	1.850	91.000	121.00	13.000
32	7: 54: 0	1.900	104.000	121.00	13.000
33	7: 57: 0	1.950	120.000	121.00	16.000
34	8: 0: 0	2.000	129.000	121.00	9.000

WESTERN TESTING CO. INC.

3849  
#4

TK# 12529  
I.



Inside Recorder

13550  
#4

TK# 12529  
O.

