

15-015-22954

34-26s-6E

FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

COMPANY R R ABDERHALDEN

LEASE & WELL NO. #1 CARR

SEC. 34 TWP. 26S RGE. 6E TEST NO. 1 DATE 1/25/87

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE	:	1/25/87	TICKET	:	13377
CUSTOMER	:	R. R. ABDERHALDEN	LEASE	:	CARR
WELL	:	#1	TEST:	:	1
ELEVATION	:	1417 KB	GEOLOGIST	:	ABDERHALDEN
SECTION	:	34	FORMATION	:	MISSISSIPPI
RANGE	:	6e	COUNTY	:	BUTLER
Gauge SN#	:	13548	RANGE	:	4075
			STATE	:	KANSAS
			CLOCK	:	12

INTERVAL FROM : 2755 TO : 2787 TOTAL DEPTH : 2787

DEPTH OF SELECTIVE ZONE :

PACKER DEPTH : 2750 SIZE : 6.63

PACKER DEPTH : 2755 SIZE : 6.63

PACKER DEPTH : SIZE :

PACKER DEPTH : SIZE :

DRILLING CON. : WHITE & ELLIS RIG 4

MUD TYPE : CHEMICAL VISCOSITY : 44

WEIGHT : 9.6 WATER LOSS (CC) : 15.2

CHLORIDES (PPM) : 1800

JARS-MAKE : SERIAL NUMBER :

DID WELL FLOW ? : NO REVERSED OUT ? : NO

DRILL COLLAR LENGTH : 284 FT I.D. inch : 2.25

WEIGHT PIPE LENGTH : 0 FT I.D. inch : 0.00

DRILL PIPE LENGTH : 2450 FT I.D. inch : 3.80

TEST TOOL LENGTH : 21 FT TOOL SIZE : 4.50

ANCHOR LENGTH : 32 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 PERIOD-WEAK 3/4 IN. BLOW DECREASING

BLOW COMMENT #2 : TO A 1/2 IN. BLOW IN 20 MIN. REMAINING THROUGHOUT.

BLOW COMMENT #3 : FINAL FLOW PERIOD-WEAK 1/2 IN. BLOW REMAINING

BLOW COMMENT #4 : THROUGHOUT.

RECOVERED : 62 FT OF: GASSY OIL CUT MUD
RECOVERED : 0 FT OF: (35% GAS 25% OIL 40% MUD)
RECOVERED : 62 FT OF: GASSY OIL CUT MUD
RECOVERED : 0 FT OF: (30% GAS 15% OIL 55% MUD)
RECOVERED : 62 FT OF: SLIGHTLY GASSY OIL CUT MUD
RECOVERED : 0 FT OF: (15% GAS 5% OIL 80% MUD)

Total Barrels Fluid = 0.91
Total Fluid Prod Rate = 14.63 BFPD
Indicated Oil Rate = 2.20 BOPD
Indicated Wtr Rate = 7.71 BWPD

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

SET PACKER(S) : 8:05 AM

TIME STARTED OFF BOTTOM : 10:35 AM

WELL TEMPERATURE : 102

INITIAL HYDROSTATIC PRESSURE

(A) 1398

INITIAL FLOW PERIOD MIN: 45

(B) 68 PSI TO (C) : 68

INITIAL CLOSED IN PERIOD MIN: 27

(D) 580

FINAL FLOW PERIOD MIN: 45

(E) 115 PSI TO (F) : 115

FINAL CLOSED IN PERIOD MIN: 27

(G) 567

FINAL HYDROSTATIC PRESSURE

(H) 1362

WESTERN TESTING CO. INC.
WICHITA - KANSAS

Pressure Transient Report

COMPANY : R. R. ABDERHALDEN
RIG : BUTLER-KANSAS
FIELD : CARR
WELL : #1
DATE : 1/25/87
GAUGE NO : 13548

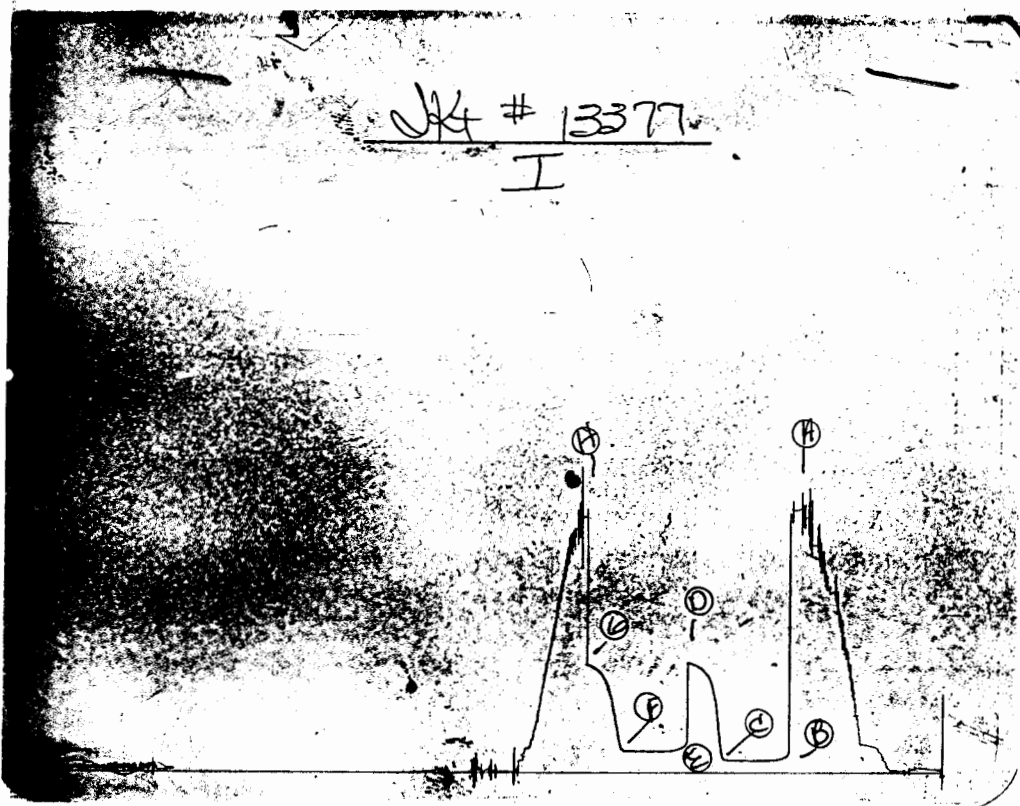
OPERATIONAL COMMENTS

COMPANY : R. R. ABDERHALDEN
WELL : #1
GAUGE # : 13548
DATE : 25/ 1/87

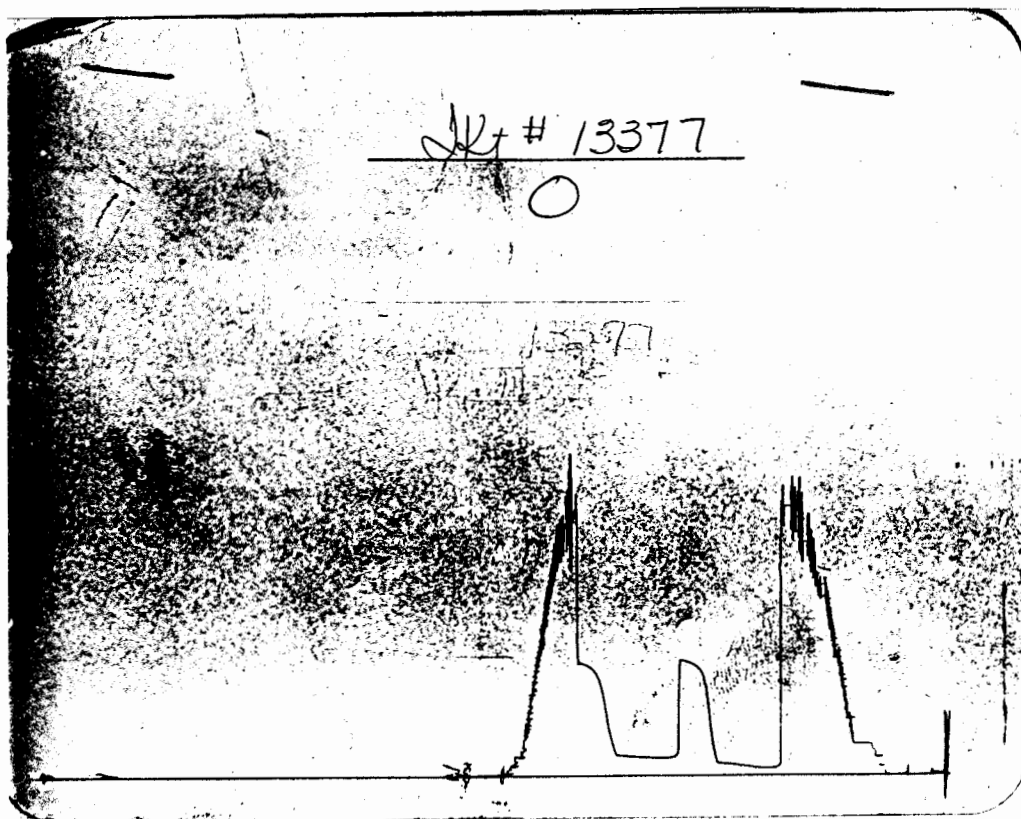
FIELD : CARR
JOB # : 13377
DEPTH : 2787
TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P P1-P(1-1)
1	8: 5: 0	0.000	68.000	102.00	0.000
2	8: 9:59	0.083	68.000	102.00	0.000
3	8:15: 0	0.167	68.000	102.00	0.000
4	8:20: 0	0.250	68.000	102.00	0.000
5	8:24:59	0.333	68.000	102.00	0.000
6	8:30: 0	0.417	68.000	102.00	0.000
7	8:35: 0	0.500	68.000	102.00	0.000
8	8:39:59	0.583	68.000	102.00	0.000
9	8:45: 0	0.667	68.000	102.00	0.000
10	8:50: 0	0.750	68.000	102.00	0.000
11	8:53: 0	0.800	162.000	102.00	94.000
12	8:56: 0	0.850	355.000	102.00	193.000
13	8:59: 0	0.900	445.000	102.00	90.000
14	9: 2: 0	0.950	506.000	102.00	61.000
15	9: 5: 0	1.000	532.000	102.00	26.000
16	9: 8: 0	1.050	550.000	102.00	18.000
17	9:11: 0	1.100	566.000	102.00	16.000
18	9:14: 0	1.150	573.000	102.00	7.000
19	9:17: 0	1.200	580.000	102.00	7.000
20	9:18: 0	1.217	115.000	102.00	-465.000
21	9:21:59	1.283	115.000	102.00	0.000
22	9:27: 0	1.367	115.000	102.00	0.000
23	9:32: 0	1.450	115.000	102.00	0.000
24	9:36:59	1.533	115.000	102.00	0.000
25	9:42: 0	1.617	115.000	102.00	0.000
26	9:47: 0	1.700	115.000	102.00	0.000
27	9:51:59	1.783	115.000	102.00	0.000
28	9:57: 0	1.867	115.000	102.00	0.000
29	10: 2: 0	1.950	115.000	102.00	0.000
30	10: 5: 0	2.000	151.000	102.00	36.000
31	10: 8: 0	2.050	258.000	102.00	107.000
32	10:11: 0	2.100	376.000	102.00	118.000
33	10:14: 0	2.150	443.000	102.00	67.000
34	10:17: 0	2.200	495.000	102.00	52.000
35	10:20: 0	2.250	525.000	102.00	30.000
36	10:23: 0	2.300	546.000	102.00	21.000
37	10:26: 0	2.350	560.000	102.00	14.000
38	10:29: 0	2.400	567.000	102.00	7.000

WESTERN TESTING CO. INC.



Inside Recorder



Outside Recorder