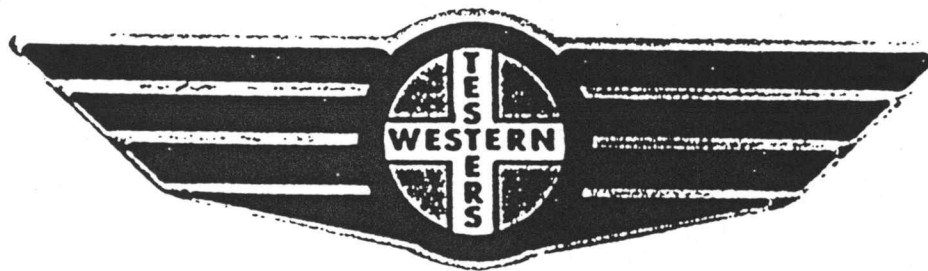


# FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

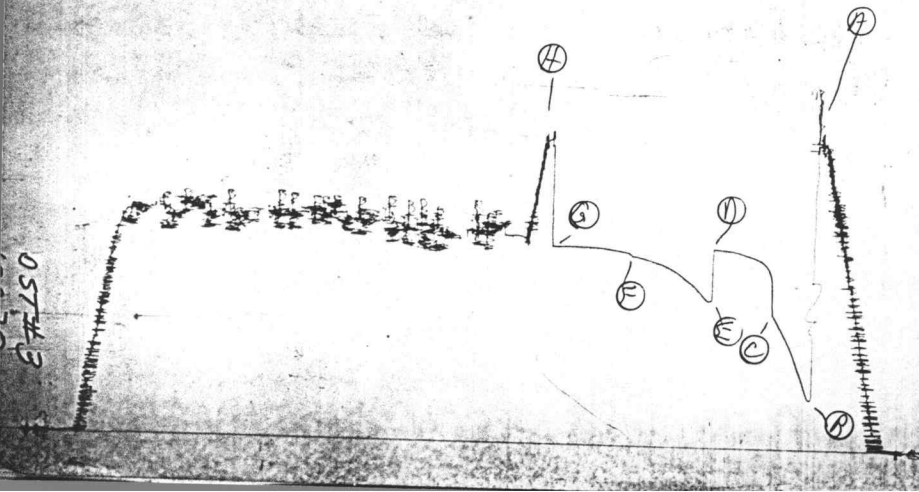
COMPANY HUFFER OIL & GAS

LEASE & WELL NO KAUFMAN #3

SEC 10 TWP 15S RGE 13E TEST NO 1 DATE 12/26/88

KA 14247

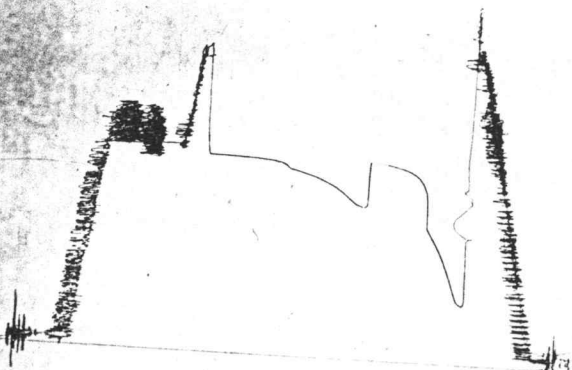
I



KT 14247

0

OSTE 3



WESTERN TESTING CO. INC.  
SUBSURFACE PRESSURE SURVEY

DATE : 12/26/88  
CUSTOMER : HUPFER OIL & GAS  
WELL : 3 TEST: 1  
ELEVATION : N/A  
SECTION : 10  
RANGE : 13W COUNTY : RUSSELL  
GAUGE SN# : 10270 RANGE : 4150  
TICKET : 14245  
LEASE : KAUFMAN  
GEOLOGIST : HUPFER  
FORMATION : LANSING F  
TOWNSHIP : 15S  
STATE : KANSAS  
CLOCK : 12

INTERVAL FROM : 3058 TO : 3086 TOTAL DEPTH : 3086  
DEPTH OF SELECTIVE ZONE :  
PACKER DEPTH : 3053 SIZE : 6.63  
PACKER DEPTH : 3058 SIZE : 6.63  
PACKER DEPTH : SIZE :  
PACKER DEPTH : SIZE :

DRILLING CON. : H-30 RIG 11  
MUD TYPE : CHEMICAL VISCOSITY : 45  
WEIGHT : 9.2 WATER LOSS (CC) : 13.6  
CHLORIDES (PPM) : 8000  
JARS-MAKE : SERIAL NUMBER :  
DID WELL FLOW ? : GAS REVERSED OUT ? :

DRILL COLLAR LENGTH : 30 FT I.D. inch : 2.20  
WEIGHT PIPE LENGTH : 0 FT I.D. inch : 0.00  
DRILL PIPE LENGTH : 3008 FT I.D. inch : 3.80  
TEST TOOL LENGTH : 20 FT TOOL SIZE : 5.50  
ANCHOR LENGTH : 28 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 : INITIAL FLOW PERIOD STRONG BLOW - GAS TO  
BLOW COMMENT #2 : SURFACE IN 23 MINUTES.  
BLOW COMMENT #3 : FINAL FLOW PERIOD GAS TO SURFACE  
BLOW COMMENT #4 :

RECOVERED	:	35	FT	OF:	MUDDY GASSY OIL
RECOVERED	:	0	FT	OF:	35% GAS;40% OIL;25% MUD
RECOVERED	:	180	FT	OF:	SLIGHTLY MUDDY GASSY OIL
RECOVERED	:	0	FT	OF:	2% MUD;45% GAS;53% OIL
RECOVERED	:	120	FT	OF:	SLIGHTLY MUDDY GASSY OIL
RECOVERED	:	0	FT	OF:	2% MUD;10% WTR;25% GAS;63% OIL
RECOVERED	:	60	FT	OF:	OIL CUT MUDDY WATER
RECOVERED	:	0	FT	OF:	5% MUD;10% OIL;85% WATER

Total Barrels Fluid	=	5.26
Total Fluid Prod Rate	=	84.17 BFPD
Indicated Oil Rate	=	40.70 BOPD
Indicated Wtr Rate	=	11.11 BWPD
Corrected Oil Rate	=	56.30 BOPD
Corrected Wtr Rate	=	15.37 BWPD

REMARK 1 :  
 REMARK 2 : CHLORIDES 75000 PPM  
 REMARK 3 :  
 REMARK 4 :

SET PACKER(S)	:	12:45 AM	TIME STARTED OFF BOTTOM	:	4:00 AM
WELL TEMPERATURE	:	105			
INITIAL HYDROSTATIC PRESSURE			(A)	1563	
INITIAL FLOW PERIOD	MIN:	30	(B)	82	PSI TO (C) : 105
INITIAL CLOSED IN PERIOD	MIN:	45	(D)	382	
FINAL FLOW PERIOD	MIN:	60	(E)	139	PSI TO (F) : 181
FINAL CLOSED IN PERIOD	MIN:	60	(G)	374	
FINAL HYDROSTATIC PRESSURE			(H)	1541	

WESTERN TESTING CO. INC.  
WICHITA-KANSAS

Pressure Transient Report

COMPANY : HUPFER OIL & GAS  
RIG : RUSSELL-KANSAS  
FIELD : KAUFMAN  
WELL : 3  
DATE : 12/26/88  
GAUGE NO : 10270

OPERATIONAL COMMENTS

CHLORIDES 75000 PPM

COMPANY : HUPFER OIL & GAS  
 WELL : 3  
 GAUGE # : 10270  
 DATE : 26/12/88

FIELD : KAUFMAN  
 JOB # : 14245  
 DEPTH : 3086  
 TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
INITIAL FLOW PERIOD					
2	12:45:0	0.000	82.000	105.00	0.000
3	12:49:59	0.083	82.000	105.00	0.000
4	12:55:0	0.167	82.000	105.00	0.000
5	13:0:0	0.250	85.000	105.00	3.000
6	13:4:59	0.333	91.000	105.00	6.000
7	13:10:0	0.417	99.000	105.00	8.000
8	13:15:0	0.500	105.000	105.00	6.000
INITIAL SHUT-IN PERIOD					
9	13:18:0	0.550	201.000	105.00	96.000
10	13:21:0	0.600	287.000	105.00	86.000
11	13:24:0	0.650	322.000	105.00	35.000
12	13:27:0	0.700	343.000	105.00	21.000
13	13:30:0	0.750	350.000	105.00	7.000
14	13:33:0	0.800	357.000	105.00	7.000
15	13:36:0	0.850	362.000	105.00	5.000
16	13:39:0	0.900	364.000	105.00	2.000
17	13:42:0	0.950	367.000	105.00	3.000
18	13:45:0	1.000	369.000	105.00	2.000
19	13:48:0	1.050	372.000	105.00	3.000
20	13:51:0	1.100	375.000	105.00	3.000
21	13:54:0	1.150	378.000	105.00	3.000
22	13:57:0	1.200	380.000	105.00	2.000
23	14:0:0	1.250	382.000	105.00	2.000
FINAL FLOW PERIOD					
24	14:1:0	1.267	139.000	105.00	-243.000
25	14:4:59	1.333	139.000	105.00	0.000
26	14:10:0	1.417	139.000	105.00	0.000
27	14:15:0	1.500	143.000	105.00	4.000
28	14:19:59	1.583	147.000	105.00	4.000
29	14:25:0	1.667	152.000	105.00	5.000
30	14:30:0	1.750	155.000	105.00	3.000
31	14:34:59	1.833	160.000	105.00	5.000
32	14:40:0	1.917	164.000	105.00	4.000
33	14:45:0	2.000	169.000	105.00	5.000
34	14:49:59	2.083	173.000	105.00	4.000
35	14:55:0	2.167	178.000	105.00	5.000
36	15:0:0	2.250	181.000	105.00	3.000
FINAL SHUT-IN PERIOD					
37	15:3:0	2.300	269.000	105.00	88.000
38	15:6:0	2.350	318.000	105.00	49.000
39	15:9:0	2.400	334.000	105.00	16.000
40	15:12:0	2.450	344.000	105.00	10.000
41	15:15:0	2.500	348.000	105.00	4.000
42	15:18:0	2.550	352.000	105.00	4.000
43	15:21:0	2.600	356.000	105.00	4.000
44	15:24:0	2.650	359.000	105.00	3.000
45	15:27:0	2.700	363.000	105.00	4.000
46	15:30:0	2.750	366.000	105.00	3.000
47	15:33:0	2.800	368.000	105.00	2.000
48	15:36:0	2.850	369.000	105.00	1.000

COMPANY : HUPFER OIL & GAS  
WELL : 3  
GAUGE # : 10270  
DATE : 26/12/88

FIELD : KAUFMAN  
JOB # : 14245  
DEPTH : 3086  
TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
49	15:39: 0	2.900	370.000	105.00	1.000
50	15:42: 0	2.950	371.000	105.00	1.000
51	15:45: 0	3.000	372.000	105.00	1.000
52	15:48: 0	3.050	373.000	105.00	1.000
53	15:51: 0	3.100	374.000	105.00	1.000
54	15:54: 0	3.150	374.000	105.00	0.000
55	15:57: 0	3.200	374.000	105.00	0.000
56	16: 0: 0	3.250	374.000	105.00	0.000

WESTERN TESTING CO. INC.

GAS FLOW REPORT

Date : 12/26/88	Ticket # : 14245
Customer : HUPFER OIL & GAS	Lease : KAUFMAN
Well : 3                      Test : 1	Geologist : HUPFER
Elevation (KB) : N/A                      Formation : LANSING F	
Section : 10                      Township : 15S	
Range : 13W                      County : RUSSELL	State : KANSAS
Gauge SN # : 10270                      Range : 4150	Clock : 12

TIME GAUGE (MIN)	TESTER TYPE	ORFICE SIZE	PRESSURE (PSI)	FLOW DESCRIPTION
			PRE FLOW =====	
23	MERLA	1/4		
25		1/4	12"WTR	GAS TO SURFACE 5860 CFPD

SECOND FLOW  
=====

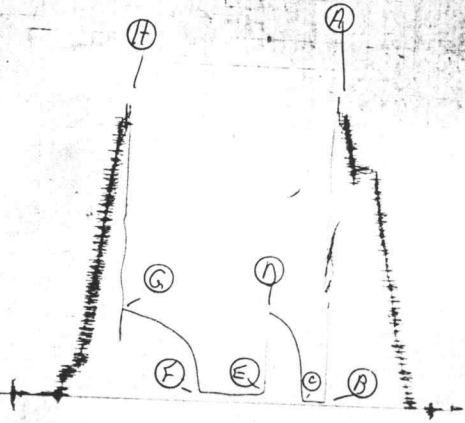
5	MERLA	1/4	14"WTR	6330 CFPD
15			17"WTR	6930 CFPD
25			22"WTR	7880 CFPD
35			26"WTR	8560 CFPD
45			28"WTR	8890 CFPD
55			28"WTR	8890 CFPD

Gas Bottle SN # :  
 Date Bottle Filled :  
 Date to be Invoiced : 12/27/88

KA 14246

I

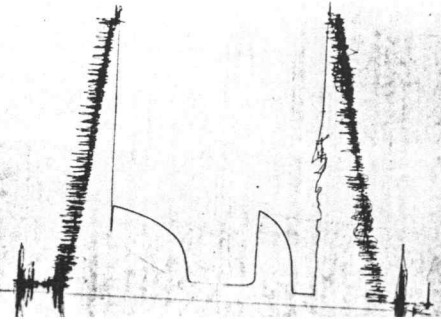
OSTER 2



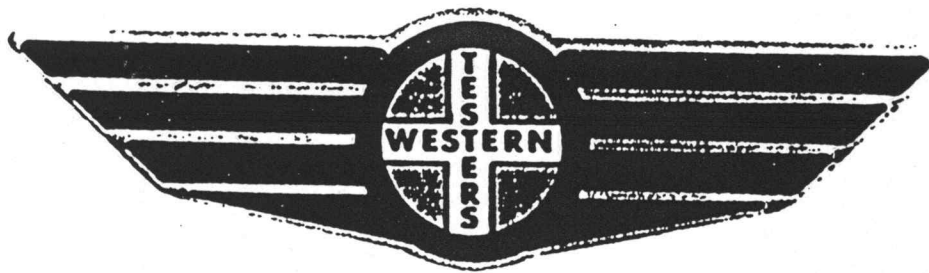
KA 14246

0

OSTER



# FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

WESTERN TESTING CO. INC.  
SUBSURFACE PRESSURE SURVEY

DATE : 12/27/88 TICKET : 14246  
CUSTOMER : HUPFER OIL & GAS LEASE : KAUFMAN  
WELL : 3 TEST: 2 GEOLOGIST : RANDAL K?  
ELEVATION : N/A FORMATION : LANSING G  
SECTION : 10 TOWNSHIP : 15S  
RANGE : 13W COUNTY : RUSSELL STATE : KANSAS  
GAUGE SN# : 10270 RANGE : 4150 CLOCK : 12

INTERVAL FROM : 3092 TO : 3100 TOTAL DEPTH : 3100  
DEPTH OF SELECTIVE ZONE :  
PACKER DEPTH : 3087 SIZE : 6.63  
PACKER DEPTH : 3092 SIZE : 6.63  
PACKER DEPTH : SIZE :  
PACKER DEPTH : SIZE :

DRILLING CON. : H-30 RIG 11  
MUD TYPE : CHEMICAL VISCOSITY : 44  
WEIGHT : 9.1 WATER LOSS (CC) : 13.6  
CHLORIDES (PPM) : 12000  
JARS-MAKE : SERIAL NUMBER :  
DID WELL FLOW ? : REVERSED OUT ? :

DRILL COLLAR LENGTH : 30 FT I.D. inch : 2.20  
WEIGHT PIPE LENGTH : 0 FT I.D. inch : 0.00  
DRILL PIPE LENGTH : 3042 FT I.D. inch : 3.80  
TEST TOOL LENGTH : 20 FT TOOL SIZE : 5.50  
ANCHOR LENGTH : 8 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 : INITIAL FLOW PERIOD WEAK BLOW BUILDING TO  
BLOW COMMENT #2 : A FAIR BLOW-1 TO 3 INCH BLOW.  
BLOW COMMENT #3 : FINAL FLOW PERIOD FAIR BLOW THROUGHOUT.  
BLOW COMMENT #4 : 3 INCH BLOW.

RECOVERED : 70 FT OF: MUDDY WATER-20% MUD; 80% WTR  
RECOVERED : 0 FT OF: W/SHOW OF OIL  
RECOVERED : 0 FT OF: CHLORIDES 72000 PPM

Total Barrels Fluid = 0.70  
Total Fluid Prod Rate = 16.85 BFPD  
Indicated Wtr Rate = 13.48 BWPD

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

SET PACKER(S) : 2:15 PM

TIME STARTED OFF BOTTOM : 4:45 PM

WELL TEMPERATURE : 105

INITIAL HYDROSTATIC PRESSURE

INITIAL FLOW PERIOD MIN: 15

INITIAL CLOSED IN PERIOD MIN: 30

FINAL FLOW PERIOD MIN: 45

FINAL CLOSED IN PERIOD MIN: 60

FINAL HYDROSTATIC PRESSURE

(A) 1554

(B) 18 PSI TO (C) : 21

(D) 491

(E) 48 PSI TO (F) : 48

(G) 480

(H) 1554

WESTERN TESTING CO. INC.  
WICHITA-KANSAS

Pressure Transient Report

COMPANY : HUPFER OIL & GAS  
RIG : RUSSELL-KANSAS  
FIELD : KAUFMAN  
WELL : 3  
DATE : 12/27/88  
GAUGE NO : 10270

OPERATIONAL COMMENTS

COMPANY : HUPFER OIL & GAS  
 WELL : 3  
 GAUGE # : 10270  
 DATE : 27/12/88

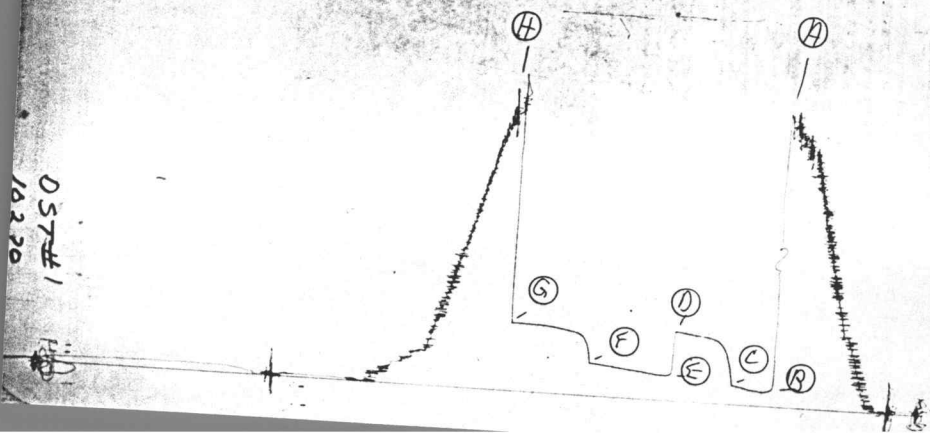
FIELD : KAUFMAN  
 JOB # : 14246  
 DEPTH : 3100  
 TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
INITIAL FLOW PERIOD					
2	2:15:0	0.000	18.000	105.00	0.000
3	2:19:59	0.083	18.000	105.00	0.000
4	2:25:0	0.167	21.000	105.00	3.000
5	2:30:0	0.250	21.000	105.00	0.000
INITIAL SHUT IN					
6	2:33:0	0.300	148.000	105.00	127.000
7	2:36:0	0.350	300.000	105.00	152.000
8	2:39:0	0.400	358.000	105.00	58.000
9	2:42:0	0.450	400.000	105.00	42.000
10	2:45:0	0.500	427.000	105.00	27.000
11	2:48:0	0.550	447.000	105.00	20.000
12	2:51:0	0.600	464.000	105.00	17.000
13	2:54:0	0.650	476.000	105.00	12.000
14	2:57:0	0.700	487.000	105.00	11.000
15	3:0:0	0.750	491.000	105.00	4.000
FINAL FLOW PERIOD					
16	3:1:0	0.767	48.000	105.00	-443.000
17	3:4:59	0.833	48.000	105.00	0.000
18	3:10:0	0.917	48.000	105.00	0.000
19	3:15:0	1.000	48.000	105.00	0.000
20	3:19:59	1.083	48.000	105.00	0.000
21	3:25:0	1.167	48.000	105.00	0.000
22	3:30:0	1.250	48.000	105.00	0.000
23	3:34:59	1.333	48.000	105.00	0.000
24	3:40:0	1.417	48.000	105.00	0.000
25	3:45:0	1.500	48.000	105.00	0.000
FINAL SHUT IN					
26	3:48:0	1.550	81.000	105.00	33.000
27	3:51:0	1.600	206.000	105.00	125.000
28	3:54:0	1.650	272.000	105.00	66.000
29	3:57:0	1.700	307.000	105.00	35.000
30	4:0:0	1.750	329.000	105.00	22.000
31	4:3:0	1.800	346.000	105.00	17.000
32	4:6:0	1.850	362.000	105.00	16.000
33	4:9:0	1.900	376.000	105.00	14.000
34	4:12:0	1.950	388.000	105.00	12.000
35	4:15:0	2.000	399.000	105.00	11.000
36	4:18:0	2.050	414.000	105.00	15.000
37	4:21:0	2.100	425.000	105.00	11.000
38	4:24:0	2.150	432.000	105.00	7.000
39	4:27:0	2.200	439.000	105.00	7.000
40	4:30:0	2.250	445.000	105.00	6.000
41	4:33:0	2.300	456.000	105.00	11.000
42	4:36:0	2.350	458.000	105.00	2.000
43	4:39:0	2.400	467.000	105.00	9.000
44	4:42:0	2.450	474.000	105.00	7.000
45	4:45:0	2.500	480.000	105.00	6.000

KT 14245

I

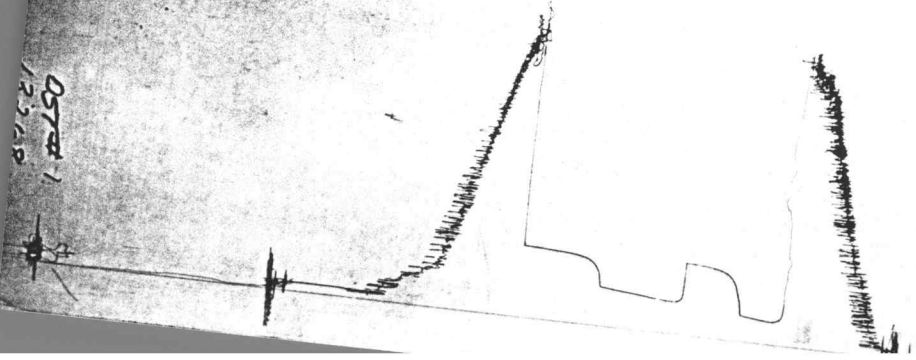
OSTE  
10220



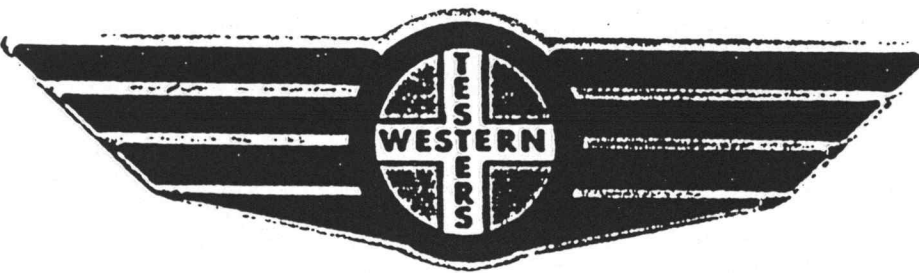
TKF 14245

0

OST# 1  
12/18



# FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

COMPANY HUFFER OIL & GAS  
LEASE & WELL NO. KAUFMAN#3  
SEC. 10 TWP. 15 RGE 13W  
TEST NO. 3  
DATE 12/28/88

WESTERN TESTING CO. INC.  
SUBSURFACE PRESSURE SURVEY

DATE : 12/28/88 TICKET : 14247  
CUSTOMER : HUPFER OIL & GAS LEASE : KAUFMAN  
WELL : 3 TEST: 3 GEOLOGIST : HUPFER  
ELEVATION : N/A FORMATION : ARBUCKLE  
SECTION : 10 TOWNSHIP : 15S  
RANGE : 13W COUNTY : RUSSELL STATE : KANSAS  
GAUGE SN# : 10270 RANGE : 4150 CLOCK : 12

INTERVAL FROM : 3288 TO : 3309 TOTAL DEPTH : 3309  
DEPTH OF SELECTIVE ZONE :  
PACKER DEPTH : 3283 SIZE : 5.63  
PACKER DEPTH : 3288 SIZE : 6.63  
PACKER DEPTH : SIZE :  
PACKER DEPTH : SIZE :

DRILLING CON. : H-30 RIG 11  
MUD TYPE : CHEMICAL VISCOSITY : 44  
WEIGHT : 9.3 WATER LOSS (CC) : 10.4  
CHLORIDES (PPM) : 9000  
JARS-MAKE : SERIAL NUMBER :  
DID WELL FLOW ? : REVERSED OUT ? : YES

DRILL COLLAR LENGTH : 30 FT I.D. inch : 2.20  
WEIGHT PIPE LENGTH : 0 FT I.D. inch : 0.00  
DRILL PIPE LENGTH : 3238 FT I.D. inch : 3.80  
TEST TOOL LENGTH : 20 FT TOOL SIZE : 5.50  
ANCHOR LENGTH : 21 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 : STRONG BLOW THROUGHOUT TEST.  
BLOW COMMENT #2 :  
BLOW COMMENT #3 :  
BLOW COMMENT #4 :

RECOVERED : 1800 FT OF: OIL GRAVITY 34  
RECOVERED : 700 FT OF: WATER

Total Barrels Fluid = 34.79  
Total Fluid Prod Rate = 556.58 BFPD  
Indicated Oil Rate = 400.74 BOPD  
Indicated Wtr Rate = 155.84 BWPD  
Corrected Oil Rate = 449.82 BOPD  
Corrected Wtr Rate = 174.93 BWPD

REMARK 1 :  
REMARK 2 : CHLORIDES 21000 PPM  
REMARK 3 :  
REMARK 4 :

SET PACKER(S) : 12:50 PM  
WELL TEMPERATURE : 113  
INITIAL HYDROSTATIC PRESSURE (A) 1654  
INITIAL FLOW PERIOD MIN: 30 (B) 275 PSI TO (C) : 725  
INITIAL CLOSED IN PERIOD MIN: 45 (D) 1073  
FINAL FLOW PERIOD MIN: 60 (E) 798 PSI TO (F) : 1023  
FINAL CLOSED IN PERIOD MIN: 60 (G) 1070  
FINAL HYDROSTATIC PRESSURE (H) 1647

WESTERN TESTING CO. INC.  
WICHITA-KANSAS

Pressure Transient Report  
-----

COMPANY : HUPFER OIL & GAS  
RIG : RUSSELL-KANSAS  
FIELD : KAUFMAN  
WELL : 3  
DATE : 12/28/88  
GAUGE NO : 10270

OPERATIONAL COMMENTS

CHLORIDES 21000 PPM

COMPANY : HUPFER OIL & GAS  
 WELL : 3  
 GAUGE # : 10270  
 DATE : 28/12/88

FIELD : KAUFMAN  
 JOB # : 14247  
 DEPTH : 3309  
 TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
INITIAL FLOW PERIOD					
2	12:50:00	0.000	275.000	113.00	0.000
3	12:54:59	0.083	320.000	113.00	45.000
4	13:00:00	0.167	419.000	113.00	99.000
5	13:05:00	0.250	519.000	113.00	100.000
6	13:09:59	0.333	591.000	113.00	72.000
7	13:15:00	0.417	663.000	113.00	72.000
8	13:20:00	0.500	725.000	113.00	62.000
INITIAL SHUT-IN PERIOD					
9	13:23:00	0.550	946.000	113.00	221.000
10	13:26:00	0.600	988.000	113.00	42.000
11	13:29:00	0.650	1007.000	113.00	19.000
12	13:32:00	0.700	1019.000	113.00	12.000
13	13:35:00	0.750	1028.000	113.00	9.000
14	13:38:00	0.800	1035.000	113.00	7.000
15	13:41:00	0.850	1043.000	113.00	8.000
16	13:44:00	0.900	1049.000	113.00	6.000
17	13:47:00	0.950	1056.000	113.00	7.000
18	13:50:00	1.000	1062.000	113.00	6.000
19	13:53:00	1.050	1065.000	113.00	3.000
20	13:56:00	1.100	1067.000	113.00	2.000
21	13:59:00	1.150	1069.000	113.00	2.000
22	14:02:00	1.200	1071.000	113.00	2.000
23	14:05:00	1.250	1073.000	113.00	2.000
FINAL FLOW PERIOD					
24	14:06:00	1.267	798.000	113.00	-275.000
25	14:09:59	1.333	803.000	113.00	5.000
26	14:15:00	1.417	842.000	113.00	39.000
27	14:20:00	1.500	879.000	113.00	37.000
28	14:24:59	1.583	905.000	113.00	26.000
29	14:30:00	1.667	933.000	113.00	28.000
30	14:35:00	1.750	954.000	113.00	21.000
31	14:39:59	1.833	975.000	113.00	21.000
32	14:45:00	1.917	988.000	113.00	13.000
33	14:50:00	2.000	1000.000	113.00	12.000
34	14:54:59	2.083	1009.000	113.00	9.000
35	15:00:00	2.167	1019.000	113.00	10.000
36	15:05:00	2.250	1023.000	113.00	4.000
FINAL SHUT-IN PERIOD					
37	15:08:00	2.300	1038.000	113.00	15.000
38	15:11:00	2.350	1044.000	113.00	6.000
39	15:14:00	2.400	1048.000	113.00	4.000
40	15:17:00	2.450	1053.000	113.00	5.000
41	15:20:00	2.500	1056.000	113.00	3.000
42	15:23:00	2.550	1060.000	113.00	4.000
43	15:26:00	2.600	1062.000	113.00	2.000
44	15:29:00	2.650	1065.000	113.00	3.000
45	15:32:00	2.700	1066.000	113.00	1.000
46	15:35:00	2.750	1067.000	113.00	1.000
47	15:38:00	2.800	1068.000	113.00	1.000
48	15:41:00	2.850	1069.000	113.00	1.000

COMPANY : HUPFER OIL & GAS  
WELL : 3  
GAUGE # : 10270  
DATE : 28/12/88

FIELD : KAUFMAN  
JOB # : 14247  
DEPTH : 3309  
TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
49	15:44: 0	2.900	1070.000	113.00	1.000
50	15:47: 0	2.950	1070.000	113.00	0.000
51	15:50: 0	3.000	1070.000	113.00	0.000
52	15:53: 0	3.050	1070.000	113.00	0.000
53	15:56: 0	3.100	1070.000	113.00	0.000
54	15:59: 0	3.150	1070.000	113.00	0.000
55	16: 2: 0	3.200	1070.000	113.00	0.000
56	16: 5: 0	3.250	1070.000	113.00	0.000

WESTERN TESTING CO. INC.