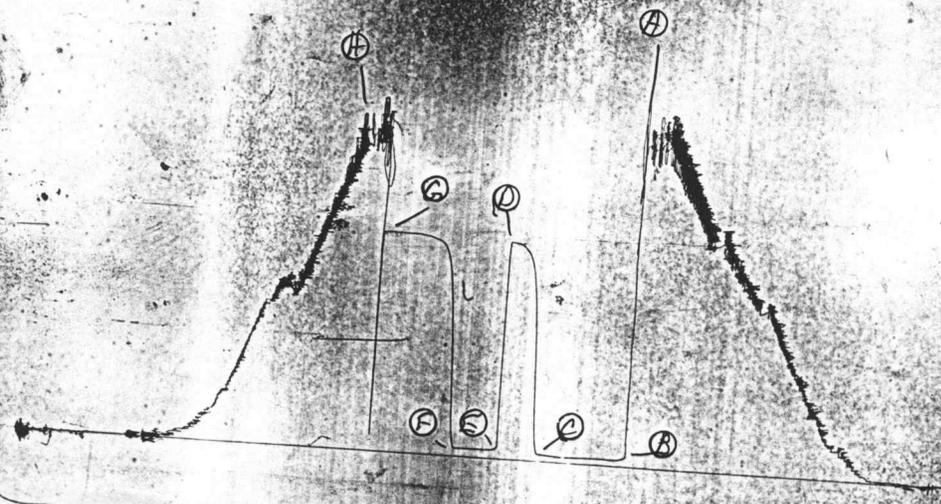


TRF 12695



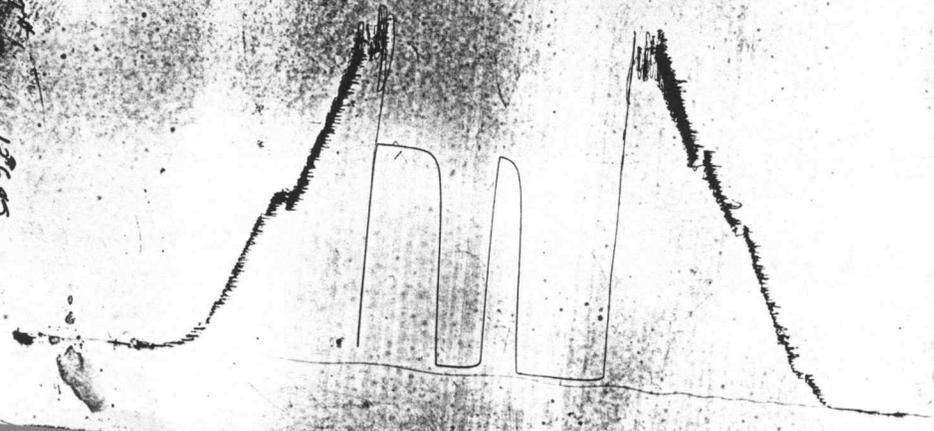
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TKH Dlo 45

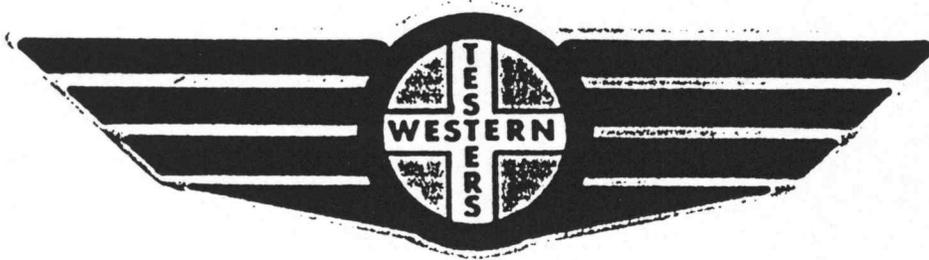
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12695



FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE : 2/29/88 TICKET : 12645
CUSTOMER : INCLINE RESERVES INC. LEASE : VISSER
WELL : 1 TEST: 1 GEOLOGIST : OWEN
ELEVATION : 1365 GL EST FORMATION : VIOLA
SECTION : 3 TOWNSHIP : 5S
RANGE : 13E COUNTY : NEMAHA STATE : KANSAS
GAUGE SN# : 10979 RANGE : 4100 CLOCK : 12

INTERVAL FROM : 3670 TO : 3696 TOTAL DEPTH : 3696
DEPTH OF SELECTIVE ZONE :
PACKER DEPTH : 3665 SIZE : 6.63
PACKER DEPTH : 3670 SIZE : 6.63
PACKER DEPTH : SIZE :
PACKER DEPTH : SIZE :

DRILLING CON. : GLACIER RIG 1
MUD TYPE : CHEMICAL VISCOSITY : 42
WEIGHT : 9.0 WATER LOSS (CC) : 10
CHLORIDES (PPM) : 2700
JARS-MAKE : WTC SERIAL NUMBER : 404
DID WELL FLOW ? : NO REVERSED OUT ? : NO

DRILL COLLAR LENGTH : 270 FT I.D. inch : 2.25
WEIGHT PIPE LENGTH : 0 FT I.D. inch : 0.00
DRILL PIPE LENGTH : 3373 FT I.D. inch : 2.70
TEST TOOL LENGTH : 27 FT TOOL SIZE : 5.50
ANCHOR LENGTH : 26 FT ANCHOR SIZE : 5.50
SURFACE CHOKE SIZE : .75 IN BOTTOM CHOKE SIZE : .75
MAIN HOLE SIZE : 7.875 IN TOOL JOINT SIZE : 3.5XH

BLOW COMMENT #1 : INITIAL FLOW PERIOD WEAK TO VERY WEAK BLOW FOR
BLOW COMMENT #2 : 60 MINUTES.
BLOW COMMENT #3 : THEN DIED.
BLOW COMMENT #4 :

WESTERN TESTING CO. INC.
WICHITA-KANSAS

Pressure Transient Report

COMPANY : INCLINE RESERVES INC.
RIG : NEMAHA-KANSAS
FIELD : VISSER
WELL : 1
DATE : 2/29/88
GAUGE NO : 10979

OPERATIONAL COMMENTS

COMPANY : INCLINE RESERVES INC.
 WELL : 1
 GAUGE # : 10979
 DATE : 29/ 2/88

FIELD : VISSER
 JOB # : 12645
 DEPTH : 3696
 TEST :

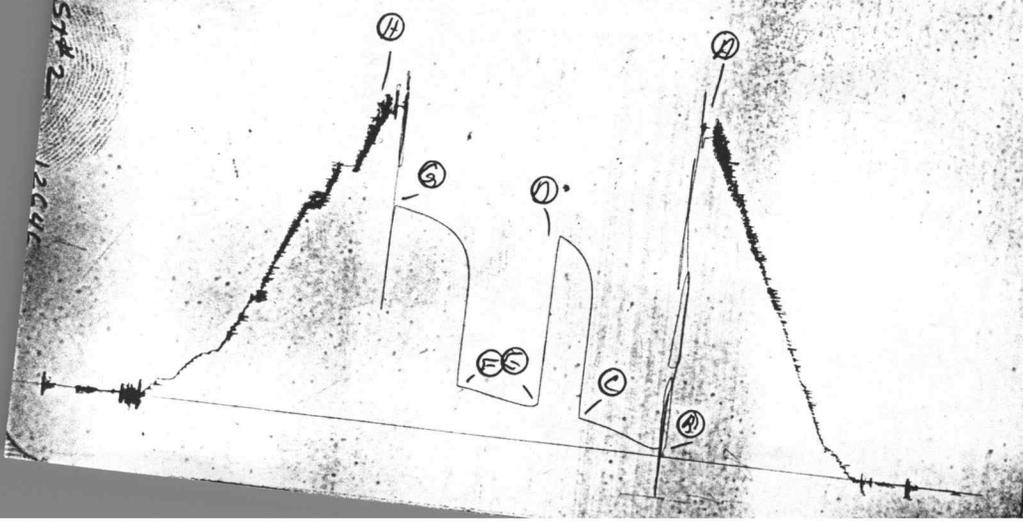
DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
1	3:45: 0	0.000	35.000	114.00	0.000
2	3:49:59	0.083	35.000	114.00	0.000
3	3:55: 0	0.167	35.000	114.00	0.000
4	4: 0: 0	0.250	36.000	114.00	1.000
5	4: 4:59	0.333	36.000	114.00	0.000
6	4:10: 0	0.417	36.000	114.00	0.000
7	4:15: 0	0.500	36.000	114.00	0.000
8	4:19:59	0.583	36.000	114.00	0.000
9	4:25: 0	0.667	36.000	114.00	0.000
10	4:30: 0	0.750	36.000	114.00	0.000
11	4:34:59	0.833	36.000	114.00	0.000
12	4:40: 0	0.917	36.000	114.00	0.000
13	4:45: 0	1.000	37.000	114.00	1.000
14	4:49:59	1.083	38.000	114.00	1.000
15	4:52:59	1.133	117.000	114.00	79.000
16	4:55:59	1.183	420.000	114.00	303.000
17	4:58:59	1.233	777.000	114.00	357.000
18	5: 1:59	1.283	1017.000	114.00	240.000
19	5: 4:59	1.333	1108.000	114.00	91.000
20	5: 7:59	1.383	1147.000	114.00	39.000
21	5:10:59	1.433	1165.000	114.00	18.000
22	5:13:59	1.483	1177.000	114.00	12.000
23	5:16:59	1.533	1181.000	114.00	4.000
24	5:19:59	1.583	1184.000	114.00	3.000
25	5:21: 0	1.600	44.000	114.00	-1140.000
26	5:24:59	1.667	44.000	114.00	0.000
27	5:30: 0	1.750	44.000	114.00	0.000
28	5:34:59	1.833	44.000	114.00	0.000
29	5:39:59	1.917	44.000	114.00	0.000
30	5:45: 0	2.000	44.000	114.00	0.000
31	5:49:59	2.083	44.000	114.00	0.000
32	5:52:59	2.133	151.000	114.00	107.000
33	5:55:59	2.183	455.000	114.00	304.000
34	5:58:59	2.233	745.000	114.00	290.000
35	6: 1:59	2.283	972.000	114.00	227.000
36	6: 4:59	2.333	1092.000	114.00	120.000
37	6: 7:59	2.383	1141.000	114.00	49.000
38	6:10:59	2.433	1164.000	114.00	23.000
39	6:13:59	2.483	1175.000	114.00	11.000
40	6:16:59	2.533	1182.000	114.00	7.000
41	6:19:59	2.583	1190.000	114.00	8.000
42	6:22:59	2.633	1194.000	114.00	4.000
43	6:25:59	2.683	1196.000	114.00	2.000
44	6:28:59	2.733	1198.000	114.00	2.000
45	6:31:59	2.783	1198.000	114.00	0.000
46	6:34:59	2.833	1198.000	114.00	0.000
47	6:37:59	2.883	1198.000	114.00	0.000
48	6:40:59	2.933	1198.000	114.00	0.000
49	6:43:59	2.983	1198.000	114.00	0.000
50	6:46:59	3.033	1198.000	114.00	0.000
51	6:49:59	3.083	1198.000	114.00	0.000
52	6:52:59	3.133	1198.000	114.00	0.000

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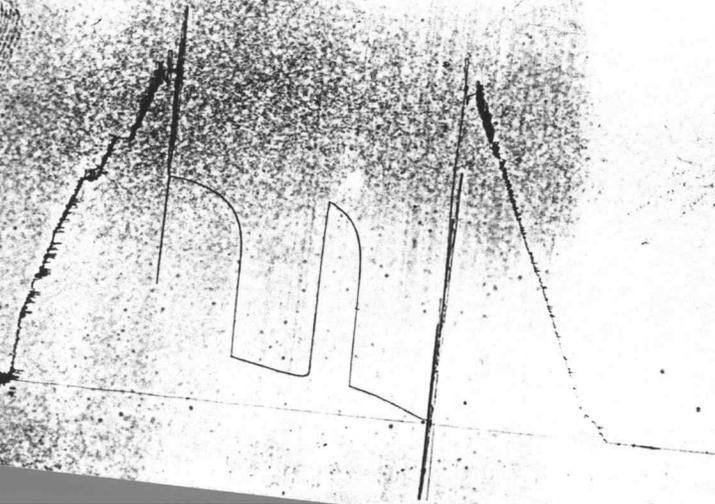
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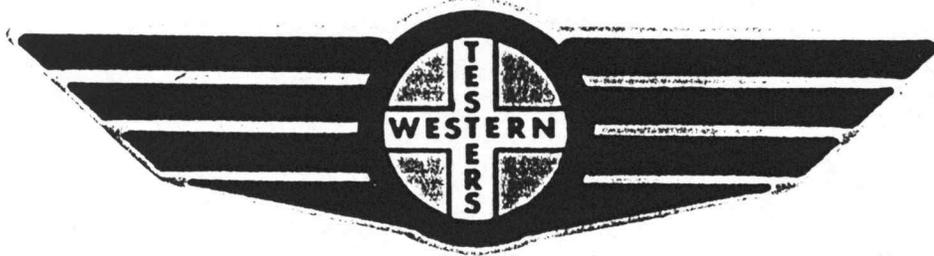
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13265 ... DST # 2 12646

FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

COMPANY INCLINE RESERVES INC. LEASE & WELL NO. VISSER #1 SEC. 3 TWP. 5S RGE. 13E TEST NO. 2 DATE 2-29-88

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE : 2/29/88
CUSTOMER : INCLINE RESERVES INC.
WELL : 1 TEST: 2
ELEVATION : 1365 GL EST
SECTION : 3
RANGE : 13E COUNTY : NEMAHA
GAUGE SN# : 10979 RANGE : 4100
TICKET : 12646
LEASE : VISSER
GEOLOGIST : OWEN
FORMATION : VIOLA
TOWNSHIP : 5S
STATE : KANSAS
CLOCK : 12

INTERVAL FROM : 3694 TO : 3700 TOTAL DEPTH : 3700
DEPTH OF SELECTIVE ZONE :
PACKER DEPTH : 3689 SIZE : 6.63
PACKER DEPTH : 3694 SIZE : 6.63
PACKER DEPTH : SIZE :
PACKER DEPTH : SIZE :

DRILLING CON. : GLACIER RIG 1
MUD TYPE : CHEMICAL VISCOSITY : 41
WEIGHT : 9.1 WATER LOSS (CC) : 10
CHLORIDES (PPM) : 3400
JARS-MAKE : WTC SERIAL NUMBER : 404
DID WELL FLOW ? : NO REVERSED OUT ? : NO

DRILL COLLAR LENGTH : 270 FT I.D. inch : 2.25
WEIGHT PIPE LENGTH : 0 FT I.D. inch : 0.00
DRILL PIPE LENGTH : 3392 FT I.D. inch : 2.70
TEST TOOL LENGTH : 32 FT TOOL SIZE : 5.50
ANCHOR LENGTH : 6 FT ANCHOR SIZE : 5.50
SURFACE CHOKE SIZE : .75 IN BOTTOM CHOKE SIZE : .75
MAIN HOLE SIZE : 7.875 IN TOOL JOINT SIZE : 3.5XH

BLOW COMMENT #1 : FAIR BLOW THROUGHOUT TEST.
BLOW COMMENT #2 :
BLOW COMMENT #3 :
BLOW COMMENT #4 :

RECOVERED : 60 FT OF: FREE OIL 34 GRAVITY
RECOVERED : 510 FT OF: SALTWATER W/SLIGHT SHOW OF OIL
RECOVERED : 0 FT OF: TOP 5% OIL; TRACE OIL @ BOTTOM
RECOVERED : 0 FT OF: RESISTIVITY 1.8 @ 56 DEGREES

Total Barrels Fluid = 3.45
Total Fluid Prod Rate = 41.42 BFPD
Indicated Oil Rate = 6.21 BOPD
Indicated Wtr Rate = 35.21 BWPD
Corrected Oil Rate = 42.21 BOPD
Corrected Wtr Rate = 239.17 BWPD

REMARK 1 :
REMARK 2 : CHLORIDES 16000 PPM
REMARK 3 :
REMARK 4 :

SET PACKER(S) : 7:30 PM
WELL TEMPERATURE : 114
INITIAL HYDROSTATIC PRESSURE (A) 1752
INITIAL FLOW PERIOD MIN: 60 (B) 42 PSI TO (C) : 159
INITIAL CLOSED IN PERIOD MIN: 33 (D) 1138
FINAL FLOW PERIOD MIN: 60 (E) 195 PSI TO (F) : 257
FINAL CLOSED IN PERIOD MIN: 63 (G) 1191
FINAL HYDROSTATIC PRESSURE (H) 1730
TIME STARTED OFF BOTTOM : 11:00 PM

WESTERN TESTING CO. INC.
WICHITA-KANSAS

Pressure Transient Report

COMPANY : INCLINE RESERVES INC.
RIG : NEMAHA-KANSAS
FIELD : VISSER
WELL : 1
DATE : 2/29/88
GAUGE NO : 10979

OPERATIONAL COMMENTS

CHLORIDES 16000 PPM

COMPANY : INCLINE RESERVES INC.
 WELL : 1
 GAUGE # : 10979
 DATE : 29/ 2/88

FIELD : VISSER
 JOB # : 12646
 DEPTH : 3700
 TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
1	7:30: 0	0.000	42.000	114.00	0.000
2	7:34:59	0.083	42.000	114.00	0.000
3	7:40: 0	0.167	47.000	114.00	5.000
4	7:45: 0	0.250	61.000	114.00	14.000
5	7:49:59	0.333	75.000	114.00	14.000
6	7:55: 0	0.417	90.000	114.00	15.000
7	8: 0: 0	0.500	103.000	114.00	13.000
8	8: 4:59	0.583	115.000	114.00	12.000
9	8:10: 0	0.667	127.000	114.00	12.000
10	8:15: 0	0.750	134.000	114.00	7.000
11	8:19:59	0.833	142.000	114.00	8.000
12	8:25: 0	0.917	151.000	114.00	9.000
13	8:30: 0	1.000	159.000	114.00	8.000
14	8:33: 0	1.050	786.000	114.00	627.000
15	8:36: 0	1.100	941.000	114.00	155.000
16	8:39: 0	1.150	994.000	114.00	53.000
17	8:42: 0	1.200	1029.000	114.00	35.000
18	8:45: 0	1.250	1054.000	114.00	25.000
19	8:48: 0	1.300	1080.000	114.00	26.000
20	8:51: 0	1.350	1094.000	114.00	14.000
21	8:54: 0	1.400	1107.000	114.00	13.000
22	8:57: 0	1.450	1120.000	114.00	13.000
23	9: 0: 0	1.500	1130.000	114.00	10.000
24	9: 3: 0	1.550	1138.000	114.00	8.000
25	9: 4: 0	1.567	195.000	114.00	-943.000
26	9: 7:59	1.633	195.000	114.00	0.000
27	9:13: 0	1.717	195.000	114.00	0.000
28	9:18: 0	1.800	199.000	114.00	4.000
29	9:22:59	1.883	204.000	114.00	5.000
30	9:28: 0	1.967	211.000	114.00	7.000
31	9:33: 0	2.050	220.000	114.00	9.000
32	9:37:59	2.133	226.000	114.00	6.000
33	9:43: 0	2.217	233.000	114.00	7.000
34	9:48: 0	2.300	242.000	114.00	9.000
35	9:52:59	2.383	249.000	114.00	7.000
36	9:58: 0	2.467	253.000	114.00	4.000
37	10: 3: 0	2.550	257.000	114.00	4.000
38	10: 6: 0	2.600	880.000	114.00	623.000
39	10: 8:59	2.650	972.000	114.00	92.000
40	10:12: 0	2.700	1016.000	114.00	44.000
41	10:15: 0	2.750	1045.000	114.00	29.000
42	10:18: 0	2.800	1068.000	114.00	23.000
43	10:21: 0	2.850	1087.000	114.00	19.000
44	10:23:59	2.900	1100.000	114.00	13.000
45	10:27: 0	2.950	1113.000	114.00	13.000
46	10:30: 0	3.000	1124.000	114.00	11.000
47	10:33: 0	3.050	1133.000	114.00	9.000
48	10:36: 0	3.100	1142.000	114.00	9.000
49	10:39: 0	3.150	1151.000	114.00	9.000
50	10:41:59	3.200	1158.000	114.00	7.000
51	10:45: 0	3.250	1164.000	114.00	6.000
52	10:48: 0	3.300	1167.000	114.00	3.000

COMPANY : INCLINE RESERVES INC.
WELL : 1
GAUGE # : 10979
DATE : 29/ 2/88

FIELD : VISSER
JOB # : 12646
DEPTH : 3700
TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
53	10:51: 0	3.350	1171.000	114.00	4.000
54	10:54: 0	3.400	1175.000	114.00	4.000
55	10:56:59	3.450	1181.000	114.00	6.000
56	11: 0: 0	3.500	1185.000	114.00	4.000
57	11: 3: 0	3.550	1189.000	114.00	4.000
58	11: 6: 0	3.600	1191.000	114.00	2.000

WESTERN TESTING CO. INC.

WESTERN TESTING CO. INC.
WICHITA-KANSAS

WELL TEST ANALYSIS REPORT
HORNER METHOD
SHUTIN No. 2

COMPANY INCLINE RESERVES INC.
DATE 2/29/88
FIELD VISSER
WELL 1
AREA NEMAHA-KANSAS
JOB NUMBER 12646
GAUGE NUMBER 10979
GAUGE DEPTH 3700
ZONE TESTED 3694 TO 3700

PHASE : OIL FUNCTION : PRESSURE

=====I=N=P=U=T====D=A=T=A====S=U=M=M=A=R=Y=====

THICKNESS	H	3.0000E+00	Feet
POROSITY	POR	9.0000E-02	Frac
VISCOSITY	U	2.0000E+00	Cp
FORMATION VOLUME FACTOR	B	1.0000E+00	Rb/stb
TOTAL COMPRESSIBILITY	Ct	1.6675E-06	Psi ⁻¹
WELLBORE RADIUS	Rw	5.2000E-01	Feet
DRAINAGE RADIUS	Re	8.0000E+02	Feet
RESERVOIR TEMPERATURE	T	1.1400E+02	Deg F
GRAVITY OF FLUID	G	3.4000E+01	
PVT EVALUATION PRESSURE	P	0.0000E+00	Psig
PRESSURE AT SHUT-IN	Pwf	2.5700E+02	Psig
FINAL RECORDED PRESSURE	Ps	1.1910E+03	Psig
PRODUCTION RATE	Q	4.1420E+01	Bbl/day
TOTAL FLOW TIME	T	1.0500E+00	Hours

=====R=E=G=R=E=S=S=I=O=N====R=E=S=U=L=T=S=====

LEAST SQUARE RESULTS OVER THE INTERVAL :
FROM 3.99 TO 2

SLOPE OF THE LINE	3.1203E+02	psi/cycle
FALSE PRESSURE, PSTAR	1.2872E+03	psi
PRESSURE AT 1 HOUR	1.1900E+03	psi

=====A=N=A=L=Y=S=I=S====R=E=S=U=L=T=S=====

TRANSMISSIBILITY	Kh/u	2.1584E+01	md-ft/cp
FLOW CAPACITY	Kh	4.3168E+01	md-ft
PERMEABILITY TO PHASE	K	1.4389E+01	md
DAMAGE RATIO	Dr	6.5278E-01	
RADIUS OF INVESTIGATION	Rinv	2.3043E+02	ft
SKIN FACTOR	S	-2.0011E+00	
AVERAGE PRESSURE	Pbar	1.2760E+03	psig
DIMENSIONLESS TIME	Tda	6.6094E-03	
MATTHEWS-BRONS-HAZEBROEK	PDmbh	8.3056E-02	

COMPANY: INCLINE RESERVES INC.
 FIELD: VISSER

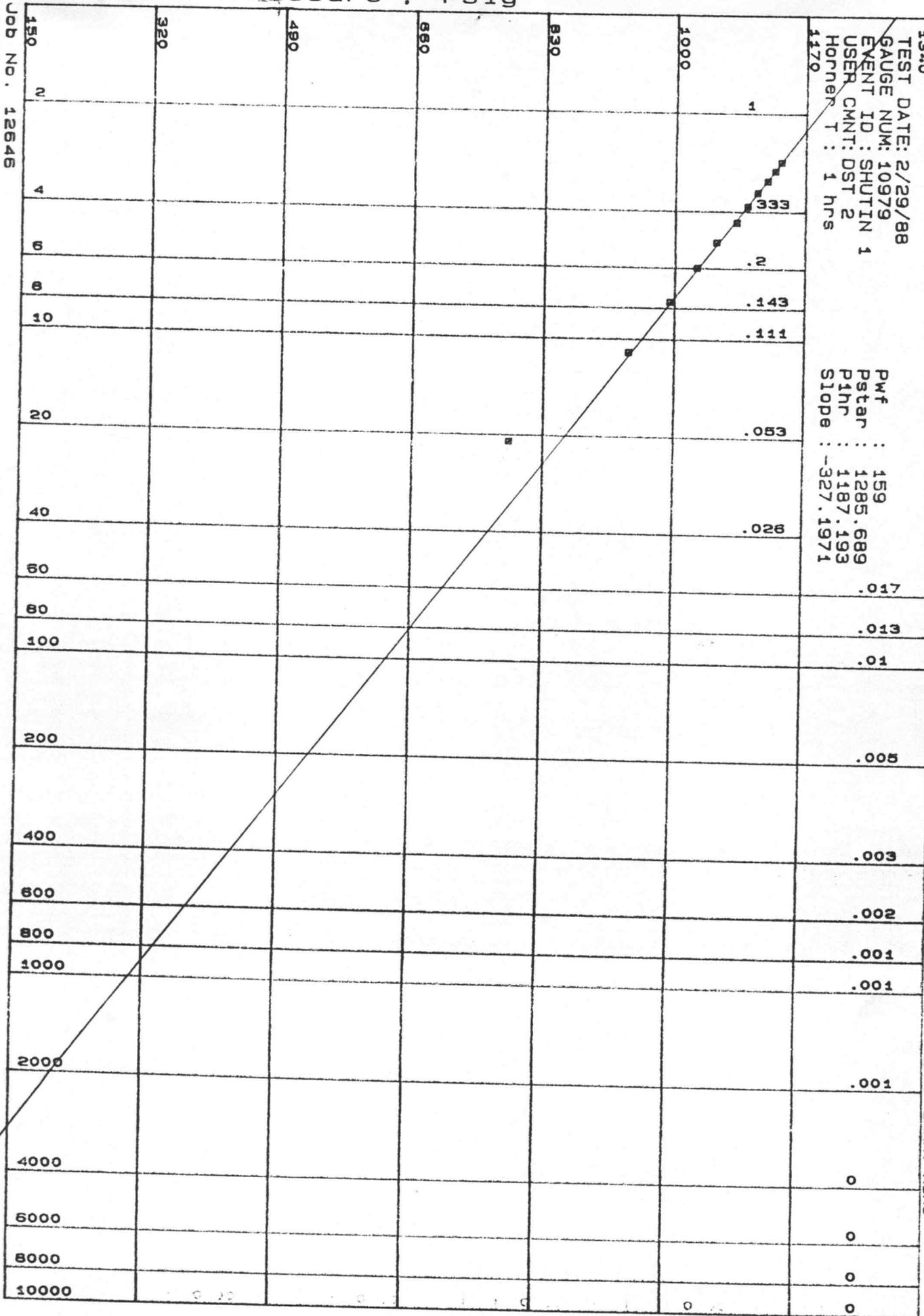
WELL # : 1
 LOCATION: NEMAHA-KANSAS

PROCESSED: 03-03-1988
 ENGINEER: LARRY KING

1340
 TEST DATE: 2/29/88
 GAUGE NUM: 10979
 EVENT ID: SHUTIN 1
 USER CMNT: DST 2
 Horner T : 1 hrs
 1170

Pwf : 159
 Pstar : 1285.689
 P1hr : 1187.193
 Slope : -327.1971

Pressure, Psig



Job No. 12646
 WESTERN TESTING CO. INC.

Horner Ratio, (T+dt)/dt

RES-TRAN

WESTERN TESTING CO. INC.
WICHITA-KANSAS

Pressure Transient Report

COMPANY : INCLINE RESERVES INC.
RIG : NEMAHA-KANSAS
FIELD : VISSER
WELL : 1
DATE : 2/29/88
GAUGE NO : 10979
TEST : SHUTIN 1

COMPANY : INCLINE RESERVES INC.
 WELL : 1
 GAUGE # : 10979
 DATE : 29/ 2/88
 Comment : SHUTIN 1
 Horner T: 1 Hours

FIELD : VISSER
 JOB # : 12646
 DEPTH : 3700
 TEST :

DATA No.	REAL TIME HR:MM:SS	EVENT TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	HORNER (T+dt)/dt	DELTA P PSIG
13	8:30: 0	0.000	159.000	114.00	0.0000	0.000
14	8:33: 0	0.050	786.000	114.00	21.0000	627.000
15	8:36: 0	0.100	941.000	114.00	11.0000	782.000
16	8:39: 0	0.150	994.000	114.00	7.6667	835.000
17	8:42: 0	0.200	1029.000	114.00	6.0000	870.000
18	8:45: 0	0.250	1054.000	114.00	5.0000	895.000
19	8:48: 0	0.300	1080.000	114.00	4.3333	921.000
20	8:51: 0	0.350	1094.000	114.00	3.8571	935.000
21	8:54: 0	0.400	1107.000	114.00	3.5000	948.000
22	8:57: 0	0.450	1120.000	114.00	3.2222	961.000
23	9: 0: 0	0.500	1130.000	114.00	3.0000	971.000
24	9: 3: 0	0.550	1138.000	114.00	2.8182	979.000

WESTERN TESTING CO. INC.

COMPANY: INCLINE RESERVES INC.
 FIELD: DYSSER

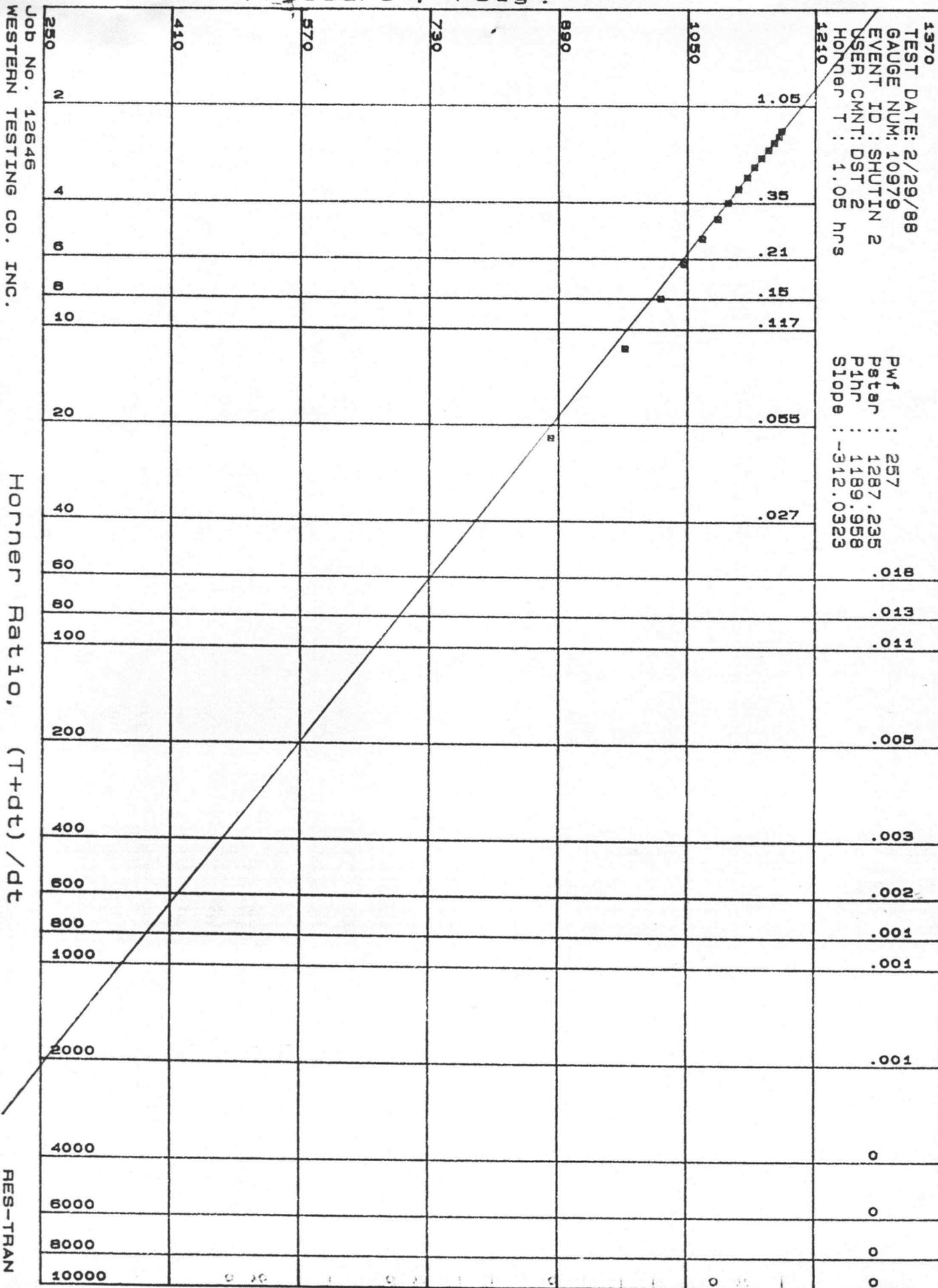
LOCATION: NEMAHA-KANSAS

ENGINEER: LARRY KING

1370 TEST DATE: 2/29/88
 GAUGE NUM: 10979
 EVENT ID: SHUTIN 2
 USER CMNT: DST 2
 Horner T: 1.05 hrs

Pwf : 257
 Pstar : 1287.235
 P1hr : 1189.958
 Slope : -312.0323

Pressure, Psig.



Job No. 12646
 WESTERN TESTING CO. INC.

Horner Ratio, (T+dt)/dt

RES-TRAN

WESTERN TESTING CO. INC.
WICHITA-KANSAS

Pressure Transient Report

COMPANY : INCLINE RESERVES INC.
RIG : NEMAHA-KANSAS
FIELD : VISSER
WELL : 1
DATE : 2/29/88
GAUGE NO : 10979
TEST : SHUTIN 2

COMPANY : INCLINE RESERVES INC.
 WELL : 1
 GAUGE # : 10979
 DATE : 29/ 2/88
 Comment : SHUTIN 2
 Horner T: 1.05 Hours

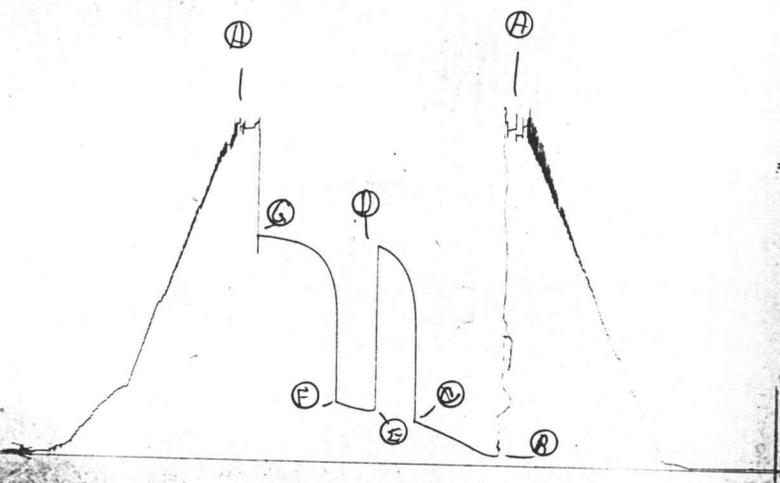
FIELD : VISSER
 JOB # : 12646
 DEPTH : 3700
 TEST :

DATA No.	REAL TIME HR:MM:SS	EVENT TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	HORNER (T+dt)/dt	DELTA P PSIG
37	10: 3: 0	0.000	257.000	114.00	0.0000	0.000
38	10: 6: 0	0.050	880.000	114.00	22.0000	623.000
39	10: 8:59	0.100	972.000	114.00	11.5000	715.000
40	10:12: 0	0.150	1016.000	114.00	8.0000	759.000
41	10:15: 0	0.200	1045.000	114.00	6.2500	788.000
42	10:18: 0	0.250	1068.000	114.00	5.2000	811.000
43	10:21: 0	0.300	1087.000	114.00	4.5000	830.000
44	10:23:59	0.350	1100.000	114.00	4.0000	843.000
45	10:27: 0	0.400	1113.000	114.00	3.6250	856.000
46	10:30: 0	0.450	1124.000	114.00	3.3333	867.000
47	10:33: 0	0.500	1133.000	114.00	3.1000	876.000
48	10:36: 0	0.550	1142.000	114.00	2.9091	885.000
49	10:39: 0	0.600	1151.000	114.00	2.7500	894.000
50	10:41:59	0.650	1158.000	114.00	2.6154	901.000
51	10:45: 0	0.700	1164.000	114.00	2.5000	907.000
52	10:48: 0	0.750	1167.000	114.00	2.4000	910.000

WESTERN TESTING CO. INC.

AK 12478
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TR # 12478
DST # 3
1/58

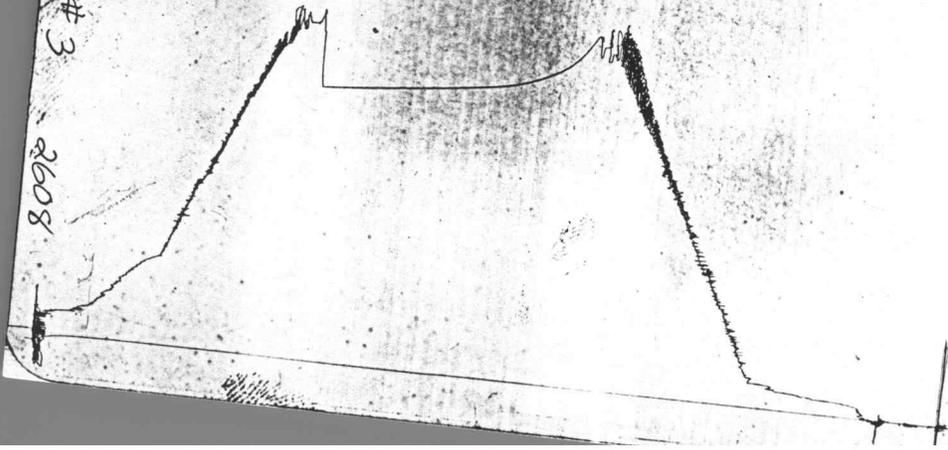


#12478
Below Straddle

TKT 12478

DST# 3

2608



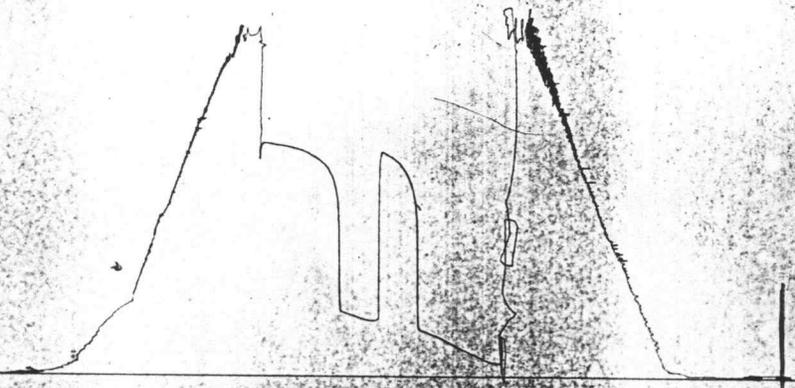
RT 12478

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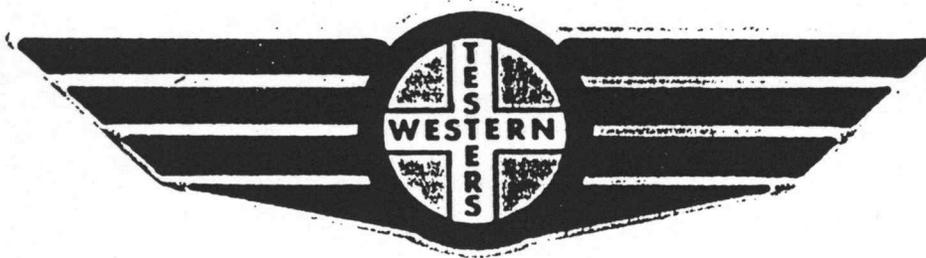
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DST

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FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE : 3/3/88 TICKET : 12478
CUSTOMER : INCLINE RESERVES INC. LEASE : VISSER
WELL : 1 TEST: 3 GEOLOGIST : LEFTWICH
ELEVATION : 1370 KB FORMATION : VIOLA
SECTION : 3 TOWNSHIP : 5S
RANGE : 13E COUNTY : NEMAHA STATE : KANSAS
GAUGE SN# : 3659 RANGE : 4000 CLOCK : 12

INTERVAL FROM : 3700 TO : 3707 TOTAL DEPTH : 3940
DEPTH OF SELECTIVE ZONE : ,
PACKER DEPTH : 3695 SIZE : 6.63
PACKER DEPTH : 3700 SIZE : 6.63
PACKER DEPTH : 3707 SIZE : 6.63
PACKER DEPTH : SIZE :

DRILLING CON. : GLACIER RIG 1
MUD TYPE : CHEMICAL-GEL VISCOSITY : 44
WEIGHT : 9.1 WATER LOSS (CC) : 10
CHLORIDES (PPM) : 3200
JARS-MAKE : SERIAL NUMBER :
DID WELL FLOW ? : REVERSED OUT ? :

DRILL COLLAR LENGTH : 60 FT I.D. inch : 2.25
TAIL PIPE LENGTH : 233 FT I.D. inch : 2.25
DRILL PIPE LENGTH : 3612 FT I.D. inch : 2.76
TEST TOOL LENGTH : 28 FT TOOL SIZE : 5.50
ANCHOR LENGTH : 7 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 OFF BOTTOM
BLOW COMMENT #2 : OF BUCKET IN 8 MINUTES.
BLOW COMMENT #3 : FINAL FLOW PERIOD STRONG BLOW OFF BOTTOM
BLOW COMMENT #4 : IMMEDIATELY.

RECOVERED : 62 FT OF: CLEAN OIL 31 GRAVITY @ 58 DEGREES
RECOVERED : 155 FT OF: OIL CUT WATER-20% OIL;80% WATER
RECOVERED : 527 FT OF: WATER

Total Barrels Fluid = 1.89
Total Fluid Prod Rate = 28.59 BFPD
Indicated Oil Rate = 3.57 BOPD
Indicated Wtr Rate = 25.02 BWPD
Corrected Oil Rate = 27.93 BOPD
Corrected Wtr Rate = 195.49 BWPD

REMARK 1 :
REMARK 2 : CHLORIDES 10100 PPM
REMARK 3 :
REMARK 4 :

SET PACKER(S) : 6:30 AM TIME STARTED OFF BOTTOM : 9:30 AM
WELL TEMPERATURE : 118
INITIAL HYDROSTATIC PRESSURE (A) 1802
INITIAL FLOW PERIOD MIN: 65 (B) 45 PSI TO (C) : 223
INITIAL CLOSED IN PERIOD MIN: 30 (D) 1141
FINAL FLOW PERIOD MIN: 30 (E) 278 PSI TO (F) : 319
FINAL CLOSED IN PERIOD MIN: 60 (G) 1179
FINAL HYDROSTATIC PRESSURE (H) 1778

WESTERN TESTING CO. INC.
WICHITA-KANSAS

Pressure Transient Report

COMPANY : INCLINE RESERVES INC.
RIG : NEMAHA-KANSAS
FIELD : VISSER
WELL : 1
DATE : 3/3/88
GAUGE NO : 3659

OPERATIONAL COMMENTS

CHLORIDES 10100 PPM

COMPANY : INCLINE RESERVES INC.
 WELL : 1
 GAUGE # : 3659
 DATE : 3/ 3/88

FIELD : VISSER
 JOB # : 12478
 DEPTH : 3940
 TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
1	6:30:0	0.000	45.000	118.00	0.000
2	6:34:59	0.083	45.000	118.00	0.000
3	6:40:0	0.167	51.000	118.00	6.000
4	6:45:0	0.250	67.000	118.00	16.000
5	6:49:59	0.333	84.000	118.00	17.000
6	6:55:0	0.417	104.000	118.00	20.000
7	7:0:0	0.500	123.000	118.00	19.000
8	7:4:59	0.583	140.000	118.00	17.000
9	7:10:0	0.667	154.000	118.00	14.000
10	7:15:0	0.750	170.000	118.00	16.000
11	7:19:59	0.833	186.000	118.00	16.000
12	7:25:0	0.917	200.000	118.00	14.000
13	7:30:0	1.000	214.000	118.00	14.000
14	7:34:59	1.083	223.000	118.00	9.000
15	7:37:59	1.133	849.000	118.00	626.000
16	7:40:59	1.183	943.000	118.00	94.000
17	7:43:59	1.233	1001.000	118.00	58.000
18	7:46:59	1.283	1035.000	118.00	34.000
19	7:49:59	1.333	1064.000	118.00	29.000
20	7:52:59	1.383	1084.000	118.00	20.000
21	7:55:59	1.433	1102.000	118.00	18.000
22	7:58:59	1.483	1116.000	118.00	14.000
23	8:1:59	1.533	1128.000	118.00	12.000
24	8:4:59	1.583	1141.000	118.00	13.000
25	8:6:0	1.600	278.000	118.00	-863.000
26	8:9:59	1.667	278.000	118.00	0.000
27	8:15:0	1.750	283.000	118.00	5.000
28	8:19:59	1.833	289.000	118.00	6.000
29	8:24:59	1.917	298.000	118.00	9.000
30	8:30:0	2.000	310.000	118.00	12.000
31	8:34:59	2.083	319.000	118.00	9.000
32	8:37:59	2.133	890.000	118.00	571.000
33	8:40:59	2.183	973.000	118.00	83.000
34	8:43:59	2.233	1019.000	118.00	46.000
35	8:46:59	2.283	1055.000	118.00	36.000
36	8:49:59	2.333	1078.000	118.00	23.000
37	8:52:59	2.383	1099.000	118.00	21.000
38	8:55:59	2.433	1112.000	118.00	13.000
39	8:58:59	2.483	1124.000	118.00	12.000
40	9:1:59	2.533	1134.000	118.00	10.000
41	9:4:59	2.583	1144.000	118.00	10.000
42	9:7:59	2.633	1148.000	118.00	4.000
43	9:10:59	2.683	1154.000	118.00	6.000
44	9:13:59	2.733	1158.000	118.00	4.000
45	9:16:59	2.783	1162.000	118.00	4.000
46	9:19:59	2.833	1166.000	118.00	4.000
47	9:22:59	2.883	1170.000	118.00	4.000
48	9:25:59	2.933	1174.000	118.00	4.000
49	9:28:59	2.983	1176.000	118.00	2.000
50	9:31:59	3.033	1178.000	118.00	2.000
51	9:34:59	3.083	1179.000	118.00	1.000