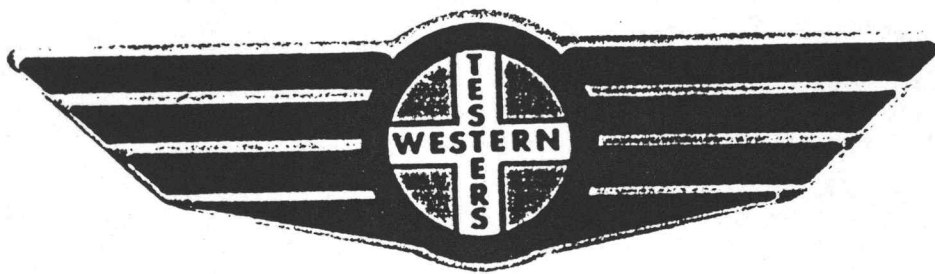


FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE : 11-1-88
CUSTOMER : BEREXCO INC.
WELL : #1 TEST: 1
ELEVATION : -
SECTION : 29
RANGE : 32W COUNTY : THOMAS
GAUGE SN# : 2605 RANGE : 4150

TICKET : 8603
LEASE : SPIERS
GEOLOGIST : J PARKER
FORMATION : KANSAS CITY "B"
TOWNSHIP : 10S
STATE : KANSAS
CLOCK : 12

INTERVAL FROM : 4060 TO : 4100 TOTAL DEPTH : 4100
DEPTH OF SELECTIVE ZONE :
PACKER DEPTH : 4055 SIZE : 6.75
PACKER DEPTH : 4060 SIZE : 6.75
PACKER DEPTH : SIZE :
PACKER DEPTH : SIZE :

DRILLING CON. : BEREDCO
MUD TYPE : CHEMICAL
WEIGHT : 9.6
CHLORIDES (PPM) : 3000
JARS-MAKE : NO
DID WELL FLOW ? : NO
VISCOSITY : 46
WATER LOSS (CC) : 11
SERIAL NUMBER :
REVERSED OUT ? : NO

DRILL COLLAR LENGTH : 0 FT I.D. inch : 0.00
WEIGHT PIPE LENGTH : 723 FT I.D. inch : 3.20
DRILL PIPE LENGTH : 3316 FT I.D. inch : 3.80
TEST TOOL LENGTH : 21 FT TOOL SIZE : 5.50
ANCHOR LENGTH : 40 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 WATER BUILDING TO 2 1/2" DEEP
BLOW COMMENT #2 : FINAL FLOW-WEAK BLOW IN WATER BUILDING TO 4" DEEP
BLOW COMMENT #3 :
BLOW COMMENT #4 :

RECOVERED : 25 FT OF: FREE OIL
RECOVERED : 113 FT OF: OIL CUT WATERY MUD
5% OIL-40% WATER-55% MUD
RECOVERED : 92 FT OF: OIL CUT MUDDY WATER
1% OIL-20% MUD-79% WTR

GRAVITY ON OIL 30 @ 60 DEG.F.
CHLORIDES: 26000 PPM

Total Barrels Fluid = 2.29
Total Fluid Prod Rate = 27.45 BFPD
Indicated Oil Rate = 3.82 BOPD
Indicated Wtr Rate = 14.92 BWPD
Corrected Oil Rate = 22.65 BOPD
Corrected Wtr Rate = 88.49 BWPD

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

SET PACKER(S) : 3:25 PM

TIME STARTED OFF BOTTOM : 7:10 PM

WELL TEMPERATURE : 120

INITIAL HYDROSTATIC PRESSURE

INITIAL FLOW PERIOD MIN: 30

INITIAL CLOSED IN PERIOD MIN: 45

FINAL FLOW PERIOD MIN: 90

FINAL CLOSED IN PERIOD MIN: 60

FINAL HYDROSTATIC PRESSURE

(A) 2096

(B) 45 PSI TO (C) : 45

(D) 1257

(E) 76 PSI TO (F) : 117

(G) 1245

(H) 1989

WESTERN TESTING CO. INC.
WICHITA-KANSAS

Pressure Transient Report

COMPANY : BEREXCO INC.
RIG : THOMAS-KANSAS
FIELD : SPIERS
WELL : #1
DATE : 11-1-88
GAUGE NO : 2605

OPERATIONAL COMMENTS

COMPANY : BEREXCO INC.
WELL : #1
GAUGE # : 2605
DATE : 1/11/88

FIELD : SPIERS
JOB # : 8603
DEPTH : 4100
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					
2	3:25: 0	0.000	45.000	120.00	0.000
3	3:29:59	0.083	45.000	120.00	0.000
4	3:35: 0	0.167	45.000	120.00	0.000
5	3:40: 0	0.250	45.000	120.00	0.000
6	3:44:59	0.333	45.000	120.00	0.000
7	3:50: 0	0.417	45.000	120.00	0.000
8	3:55: 0	0.500	45.000	120.00	0.000
INITIAL SHUT-IN					
9	3:58: 0	0.550	525.000	120.00	480.000
10	4: 1: 0	0.600	960.000	120.00	435.000
11	4: 4: 0	0.650	1061.000	120.00	101.000
12	4: 7: 0	0.700	1103.000	120.00	42.000
13	4:10: 0	0.750	1130.000	120.00	27.000
14	4:13: 0	0.800	1154.000	120.00	24.000
15	4:16: 0	0.850	1213.000	120.00	59.000
16	4:19: 0	0.900	1235.000	120.00	22.000
17	4:22: 0	0.950	1242.000	120.00	7.000
18	4:25: 0	1.000	1247.000	120.00	5.000
19	4:28: 0	1.050	1252.000	120.00	5.000
20	4:31: 0	1.100	1255.000	120.00	3.000
21	4:34: 0	1.150	1257.000	120.00	2.000
22	4:37: 0	1.200	1257.000	120.00	0.000
23	4:40: 0	1.250	1257.000	120.00	0.000
FINAL FLOW					
24	4:41: 0	1.267	76.000	120.00	-1181.000
25	4:44:59	1.333	76.000	120.00	0.000
26	4:50: 0	1.417	76.000	120.00	0.000
27	4:55: 0	1.500	76.000	120.00	0.000
28	4:59:59	1.583	76.000	120.00	0.000
29	5: 5: 0	1.667	76.000	120.00	0.000
30	5:10: 0	1.750	76.000	120.00	0.000
31	5:14:59	1.833	76.000	120.00	0.000
32	5:20: 0	1.917	77.000	120.00	1.000
33	5:25: 0	2.000	80.000	120.00	3.000
34	5:29:59	2.083	84.000	120.00	4.000
35	5:35: 0	2.167	88.000	120.00	4.000
36	5:40: 0	2.250	92.000	120.00	4.000
37	5:44:59	2.333	97.000	120.00	5.000
38	5:50: 0	2.417	104.000	120.00	7.000
39	5:55: 0	2.500	108.000	120.00	4.000
40	5:59:59	2.583	112.000	120.00	4.000
41	6: 5: 0	2.667	115.000	120.00	3.000
42	6:10: 0	2.750	117.000	120.00	2.000
FINAL SHUT-IN					
43	6:13: 0	2.800	561.000	120.00	444.000
44	6:16: 0	2.850	1026.000	120.00	465.000
45	6:19: 0	2.900	1171.000	120.00	145.000
46	6:22: 0	2.950	1195.000	120.00	24.000
47	6:25: 0	3.000	1209.000	120.00	14.000
48	6:28: 0	3.050	1218.000	120.00	9.000

COMPANY : BEREXCO INC.
WELL : #1
GAUGE # : 2605
DATE : 1/11/88

FIELD : SPIERS
JOB # : 8603
DEPTH : 4100
TEST :

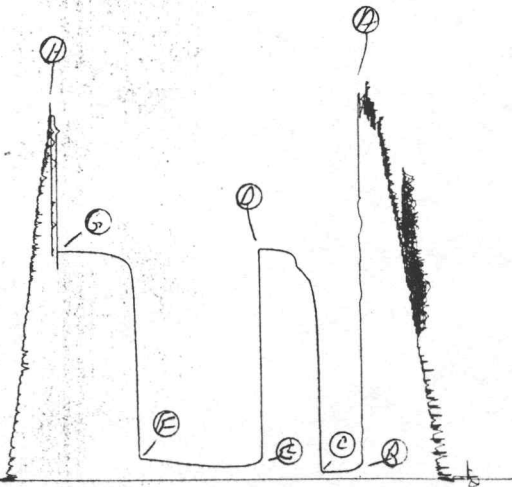
DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
49	6:31: 0	3.100	1226.000	120.00	8.000
50	6:34: 0	3.150	1231.000	120.00	5.000
51	6:37: 0	3.200	1235.000	120.00	4.000
52	6:40: 0	3.250	1238.000	120.00	3.000
53	6:43: 0	3.300	1241.000	120.00	3.000
54	6:46: 0	3.350	1242.000	120.00	1.000
55	6:49: 0	3.400	1243.000	120.00	1.000
56	6:52: 0	3.450	1244.000	120.00	1.000
57	6:55: 0	3.500	1245.000	120.00	1.000
58	6:58: 0	3.550	1245.000	120.00	0.000
59	7: 1: 0	3.600	1245.000	120.00	0.000
60	7: 4: 0	3.650	1245.000	120.00	0.000
61	7: 7: 0	3.700	1245.000	120.00	0.000
62	7:10: 0	3.750	1245.000	120.00	0.000

WESTERN TESTING CO. INC.

TKA 8602

2605

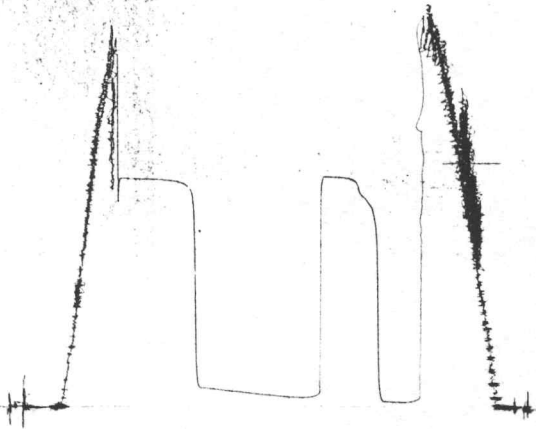
I.



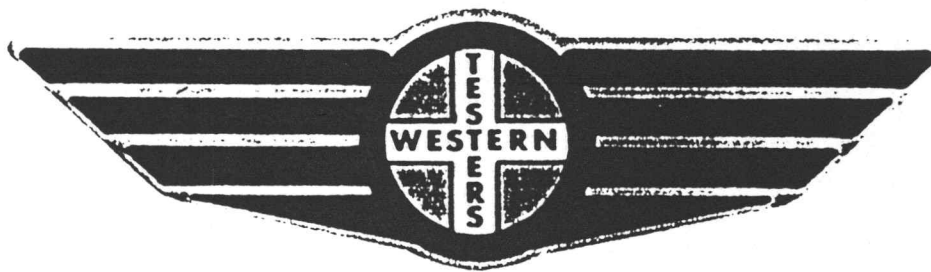
7K4 81002

13551

O



FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE	:	11-2-88	TICKET	:	8604
CUSTOMER	:	BEREXCO INC.	LEASE	:	SPIERS
WELL	:	#1	TEST:	:	2
ELEVATION	:	-	GEOLOGIST	:	J PARKER
SECTION	:	29	FORMATION	:	KANSAS CITY G&H
RANGE	:	32W	TOWNSHIP	:	10S
GAUGE SN#	:	2605	STATE	:	KANSAS
		COUNTY :	RANGE :		CLOCK :
			4150		12

INTERVAL FROM	:	4168	TO	:	4204	TOTAL DEPTH	:	4204
DEPTH OF SELECTIVE ZONE	:							
PACKER DEPTH	:	4163	SIZE	:	6.75			
PACKER DEPTH	:	4168	SIZE	:	6.75			
PACKER DEPTH	:		SIZE	:				
PACKER DEPTH	:		SIZE	:				

DRILLING CON.	:	BEREDCO	RIG3		
MUD TYPE	:	CHEMICAL	VISCOSITY	:	46
WEIGHT	:	9.6	WATER LOSS (CC)	:	9
CHLORIDES (PPM)	:	11000			
JARS-MAKE	:	NO	SERIAL NUMBER	:	
DID WELL FLOW ?	:	NO	REVERSED OUT ?	:	NO

DRILL COLLAR LENGTH	:	0	FT	I.D. inch	:	0.00
WEIGHT PIPE LENGTH	:	723	FT	I.D. inch	:	3.20
DRILL PIPE LENGTH	:	3424	FT	I.D. inch	:	3.80
TEST TOOL LENGTH	:	21	FT	TOOL SIZE	:	5.50
ANCHOR LENGTH	:	36	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 WATER BUILDING TO 3/4" DEEP.
BLOW COMMENT #2 : FINAL FLOW-NO BLOW.
BLOW COMMENT #3 :
BLOW COMMENT #4 :

RECOVERED : 10 FT OF: FREE OIL

GRAVITY ON OIL 37 CORRECTED TO 60 DEG.F.

RECOVERED : 45 FT OF: GASSY OIL CUT WATERY MUD
5% GAS-1% OIL-15% WTR-79% MUD

CHLORIDES: 26000 PPM

Total Barrels Fluid = 0.55
Total Fluid Prod Rate = 8.75 BFPD
Indicated Oil Rate = 1.67 BOPD
Indicated Wtr Rate = 1.59 BWPD
Corrected Oil Rate = 4.81 BOPD
Corrected Wtr Rate = 4.59 BWPD

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

SET PACKER(S) : 2:20 PM

TIME STARTED OFF BOTTOM : 5:35 PM

WELL TEMPERATURE : 121

INITIAL HYDROSTATIC PRESSURE

(A) 2117

INITIAL FLOW PERIOD MIN: 30

(B) 57 PSI TO (C) : 43

INITIAL CLOSED IN PERIOD MIN: 48

(D) 1294

FINAL FLOW PERIOD MIN: 60

(E) 46 PSI TO (F) : 46

FINAL CLOSED IN PERIOD MIN: 63

(G) 1286

FINAL HYDROSTATIC PRESSURE

(H) 2104

WESTERN TESTING CO. INC.
WICHITA-KANSAS

Pressure Transient Report

COMPANY : BEREXCO INC.
RIG : THOMAS-KANSAS
FIELD : SPIERS
WELL : #1
DATE : 11-2-88
GAUGE NO : 2605

OPERATIONAL COMMENTS

COMPANY : BEREXCO INC.

FIELD : SPIERS

WELL : #1

JOB # : 8604

GAUGE # : 2605

DEPTH : 4204

DATE : 2/11/88

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					
2	2:20: 0	0.000	57.000	121.00	0.000
3	2:24:59	0.083	57.000	121.00	0.000
4	2:30: 0	0.167	54.000	121.00	-3.000
5	2:35: 0	0.250	49.000	121.00	-5.000
6	2:39:59	0.333	44.000	121.00	-5.000
7	2:45: 0	0.417	43.000	121.00	-1.000
8	2:50: 0	0.500	43.00Q	121.00	0.000
INITIAL SHUT-IN					
9	2:53: 0	0.550	48.000	121.00	5.000
10	2:56: 0	0.600	402.000	121.00	354.000
11	2:59: 0	0.650	851.000	121.00	449.000
12	3: 2: 0	0.700	1096.000	121.00	245.000
13	3: 5: 0	0.750	1173.000	121.00	77.000
14	3: 8: 0	0.800	1218.000	121.00	45.000
15	3:11: 0	0.850	1242.000	121.00	24.000
16	3:14: 0	0.900	1256.000	121.00	14.000
17	3:17: 0	0.950	1264.000	121.00	8.000
18	3:20: 0	1.000	1272.000	121.00	8.000
19	3:23: 0	1.050	1277.000	121.00	5.000
20	3:26: 0	1.100	1282.000	121.00	5.000
21	3:29: 0	1.150	1286.000	121.00	4.000
22	3:32: 0	1.200	1291.000	121.00	5.000
23	3:35: 0	1.250	1293.000	121.00	2.000
24	3:38: 0	1.300	1294.000	121.00	1.000
FINAL FLOW					
25	3:39: 0	1.317	46.000	121.00	-1248.000
26	3:42:59	1.383	46.000	121.00	0.000
27	3:48: 0	1.467	46.000	121.00	0.000
28	3:53: 0	1.550	46.000	121.00	0.000
29	3:57:59	1.633	46.000	121.00	0.000
30	4: 3: 0	1.717	46.000	121.00	0.000
31	4: 8: 0	1.800	46.000	121.00	0.000
32	4:12:59	1.883	46.000	121.00	0.000
33	4:18: 0	1.967	46.000	121.00	0.000
34	4:23: 0	2.050	46.000	121.00	0.000
35	4:27:59	2.133	46.000	121.00	0.000
36	4:33: 0	2.217	46.000	121.00	0.000
37	4:38: 0	2.300	46.000	121.00	0.000
FINAL SHUT-IN					
38	4:41: 0	2.350	58.000	121.00	12.000
39	4:43:59	2.400	80.000	121.00	22.000
40	4:47: 0	2.450	182.000	121.00	102.000
41	4:50: 0	2.500	474.000	121.00	292.000
42	4:53: 0	2.550	798.000	121.00	324.000
43	4:56: 0	2.600	1018.000	121.00	220.000
44	4:58:59	2.650	1127.000	121.00	109.000
45	5: 2: 0	2.700	1184.000	121.00	57.000
46	5: 5: 0	2.750	1213.000	121.00	29.000
47	5: 8: 0	2.800	1234.000	121.00	21.000
48	5:11: 0	2.850	1248.000	121.00	14.000

COMPANY : BEREXCO INC.

WELL : #1

GAUGE # : 2605

DATE : 2/11/88

FIELD : SPIERS

JOB # : 8604

DEPTH : 4204

TEST :

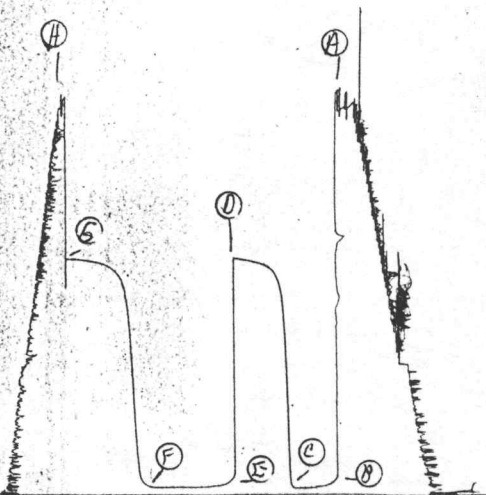
DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
49	5:14: 0	2.900	1259.000	121.00	11.000
50	5:16:59	2.950	1265.000	121.00	6.000
51	5:20: 0	3.000	1271.000	121.00	6.000
52	5:23: 0	3.050	1274.000	121.00	3.000
53	5:26: 0	3.100	1279.000	121.00	5.000
54	5:29: 0	3.150	1282.000	121.00	3.000
55	5:31:59	3.200	1284.000	121.00	2.000
56	5:35: 0	3.250	1285.000	121.00	1.000
57	5:38: 0	3.300	1286.000	121.00	1.000
58	5:41: 0	3.350	1286.000	121.00	0.000

WESTERN TESTING CO. INC.

TK4 81004

2605

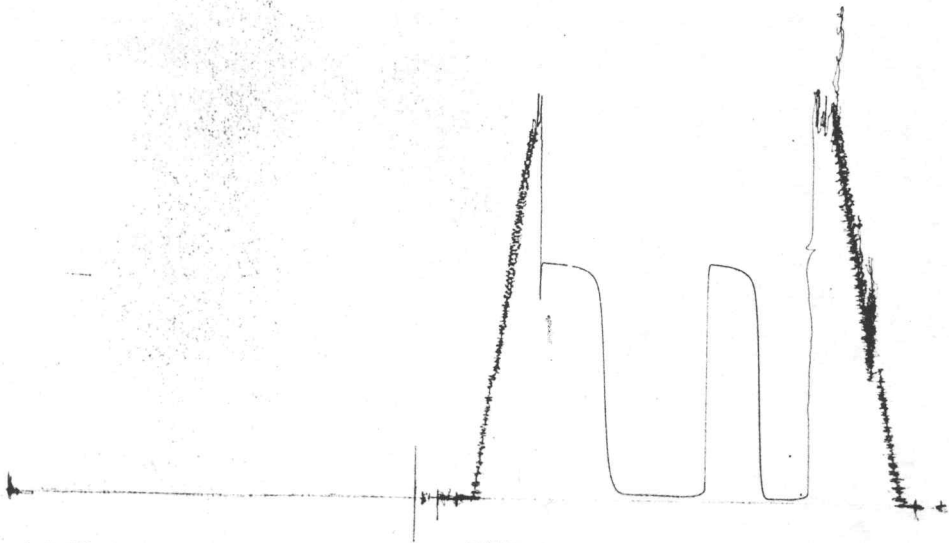
I



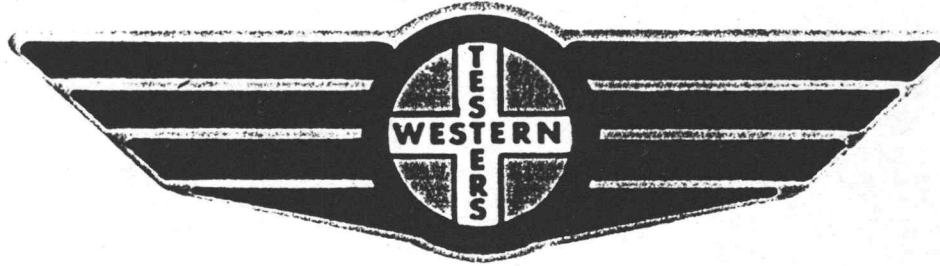
TK4 8604

13551

0



FORMATION TEST REPORT



Home Office:

P.O. Box 1599

Wichita, Kansas 67201

Phone (316) 262-5861

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE	: 11-3-88	TICKET	: 8605
CUSTOMER	: BEREXCO INC.	LEASE	: SPIERS
WELL	: #1 TEST: 3	GEOLOGIST	: J PARKER
ELEVATION	: -	FORMATION	: KANSAS CITY I&J
SECTION	: 29	TOWNSHIP	: 10S
RANGE	: 32W	STATE	: KANSAS
GAUGE SN#	: 2605	CLOCK	: 12
	COUNTY : THOMAS		
	RANGE : 4150		

INTERVAL FROM	: 4206	TO	: 4256	TOTAL DEPTH	: 4256
DEPTH OF SELECTIVE ZONE	:				
PACKER DEPTH	: 4201	SIZE	: 6.75		
PACKER DEPTH	: 4206	SIZE	: 6.75		
PACKER DEPTH	:	SIZE	:		
PACKER DEPTH	:	SIZE	:		

DRILLING CON.	: BEREDCO RIG 3		
MUD TYPE	: CHEMICAL	VISCOSITY	: 46
WEIGHT	: 9.6	WATER LOSS (CC)	: 9
CHLORIDES (PPM)	: 6000		
JARS-MAKE	: NO	SERIAL NUMBER	:
DID WELL FLOW ?	: NO	REVERSED OUT ?	: NO

DRILL COLLAR LENGTH	: 0 FT	I.D. inch	: 0.00
WEIGHT PIPE LENGTH	: 691 FT	I.D. inch	: 3.20
DRILL PIPE LENGTH	: 3494 FT	I.D. inch	: 3.80
TEST TOOL LENGTH	: 21 FT	TOOL SIZE	: 5.50
ANCHOR LENGTH	: 50 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-FAIR BLOW IN WATER BUILDING TO 5" DEEP.
BLOW COMMENT #2 : FINAL FLOW-FAIR BLOW IN WATER BUILDING TO BOTTOM
BLOW COMMENT #3 : OF BUCKET ON 43 MINUTES.
BLOW COMMENT #4 :

RECOVERED : 58 FT OF: GASSY FREE OIL
15% GAS-85% OIL
RECOVERED : 45 FT OF: GASSY OIL CUT MUD
15% GAS-30% OIL-55% MUD
GRAVITY ON OIL 39 CORRECTED TO 60 DEG.F.
CHLORIDES: 6000 PPM

Total Barrels Fluid = 1.02
Total Fluid Prod Rate = 12.29 BFPD
Indicated Oil Rate = 7.52 BOPD
Indicated Wtr Rate = 0.30 BWPD
Corrected Oil Rate = 4.32 BOPD
Corrected Wtr Rate = 0.17 BWPD

REMARK 1 :
REMARK 2 : RECOVERED 501 FEET OF GAS ABOVE FLUID.
REMARK 3 :
REMARK 4 :

SET PACKER(S) : 6:40 AM TIME STARTED OFF BOTTOM : 10:25 AM
WELL TEMPERATURE : 123
INITIAL HYDROSTATIC PRESSURE (A) 2138
INITIAL FLOW PERIOD MIN: 30 (B) 55 PSI TO (C) : 55
INITIAL CLOSED IN PERIOD MIN: 45 (D) 1321
FINAL FLOW PERIOD MIN: 90 (E) 64 PSI TO (F) : 68
FINAL CLOSED IN PERIOD MIN: 60 (G) 1327
FINAL HYDROSTATIC PRESSURE (H) 2090

WESTERN TESTING CO. INC.
WICHITA-KANSAS

Pressure Transient Report

COMPANY : BEREXCO INC.
RIG : THOMAS-KANSAS
FIELD : SPIERS
WELL : #1
DATE : 11-3-88
GAUGE NO : 2605

OPERATIONAL COMMENTS

RECOVERED 501 FEET OF GAS ABOVE FLUID.

COMPANY : BEREXCO INC.
WELL : #1
GAUGE # : 2605
DATE : 3/11/88

FIELD : SPIERS
JOB # : 8605
DEPTH : 4256
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					
2	6:40: 0	0.000	55.000	123.00	0.000
3	6:44:59	0.083	55.000	123.00	0.000
4	6:50: 0	0.167	55.000	123.00	0.000
5	6:55: 0	0.250	55.000	123.00	0.000
6	6:59:59	0.333	55.000	123.00	0.000
7	7: 5: 0	0.417	55.000	123.00	0.000
8	7:10: 0	0.500	55.000	123.00	0.000
INITIAL SHUT-IN					
9	7:13: 0	0.550	56.000	123.00	1.000
10	7:16: 0	0.600	61.000	123.00	5.000
11	7:19: 0	0.650	73.000	123.00	12.000
12	7:22: 0	0.700	100.000	123.00	27.000
13	7:25: 0	0.750	182.000	123.00	82.000
14	7:28: 0	0.800	356.000	123.00	174.000
15	7:31: 0	0.850	702.000	123.00	346.000
16	7:34: 0	0.900	993.000	123.00	291.000
17	7:37: 0	0.950	1141.000	123.00	148.000
18	7:40: 0	1.000	1226.000	123.00	85.000
19	7:43: 0	1.050	1258.000	123.00	32.000
20	7:46: 0	1.100	1283.000	123.00	25.000
21	7:49: 0	1.150	1297.000	123.00	14.000
22	7:52: 0	1.200	1312.000	123.00	15.000
23	7:55: 0	1.250	1321.000	123.00	9.000
FINAL FLOW					
24	7:56: 0	1.267	64.000	123.00	-1257.000
25	7:59:59	1.333	64.000	123.00	0.000
26	8: 5: 0	1.417	64.000	123.00	0.000
27	8:10: 0	1.500	64.000	123.00	0.000
28	8:14:59	1.583	64.000	123.00	0.000
29	8:20: 0	1.667	64.000	123.00	0.000
30	8:25: 0	1.750	64.000	123.00	0.000
31	8:29:59	1.833	64.000	123.00	0.000
32	8:35: 0	1.917	64.000	123.00	0.000
33	8:40: 0	2.000	65.000	123.00	1.000
34	8:44:59	2.083	66.000	123.00	1.000
35	8:50: 0	2.167	67.000	123.00	1.000
36	8:55: 0	2.250	68.000	123.00	1.000
37	8:59:59	2.333	68.000	123.00	0.000
38	9: 5: 0	2.417	68.000	123.00	0.000
39	9:10: 0	2.500	68.000	123.00	0.000
40	9:14:59	2.583	68.000	123.00	0.000
41	9:20: 0	2.667	68.000	123.00	0.000
42	9:25: 0	2.750	68.000	123.00	0.000
FINAL SHUT-IN					
43	9:28: 0	2.800	79.000	123.00	11.000
44	9:31: 0	2.850	101.000	123.00	22.000
45	9:34: 0	2.900	165.000	123.00	64.000
46	9:37: 0	2.950	317.000	123.00	152.000
47	9:40: 0	3.000	622.000	123.00	305.000
48	9:43: 0	3.050	862.000	123.00	240.000

COMPANY : BEREXCO INC.

WELL : #1

GAUGE # : 2605

DATE : 3/11/88

FIELD : SPIERS

JOB # : 8605

DEPTH : 4256

TEST :

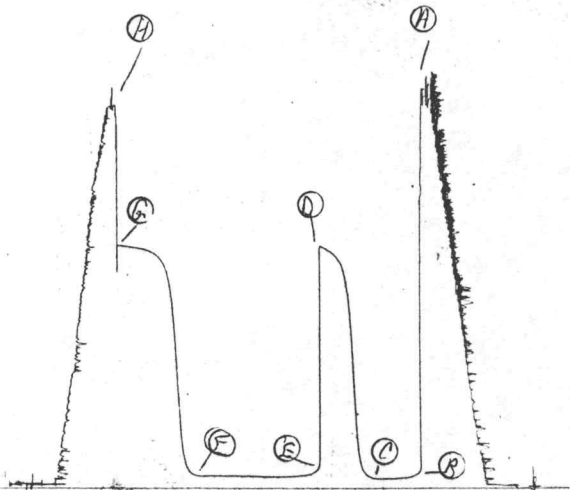
DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
49	9:46: 0	3.100	1065.000	123.00	203.000
50	9:49: 0	3.150	1185.000	123.00	120.000
51	9:52: 0	3.200	1236.000	123.00	51.000
52	9:55: 0	3.250	1262.000	123.00	26.000
53	9:58: 0	3.300	1282.000	123.00	20.000
54	10: 1: 0	3.350	1294.000	123.00	12.000
55	10: 4: 0	3.400	1301.000	123.00	7.000
56	10: 7: 0	3.450	1308.000	123.00	7.000
57	10:10: 0	3.500	1313.000	123.00	5.000
58	10:13: 0	3.550	1315.000	123.00	2.000
59	10:16: 0	3.600	1319.000	123.00	4.000
60	10:19: 0	3.650	1322.000	123.00	3.000
61	10:22: 0	3.700	1326.000	123.00	4.000
62	10:25: 0	3.750	1327.000	123.00	1.000

WESTERN TESTING CO. INC.

KT 8605

2605

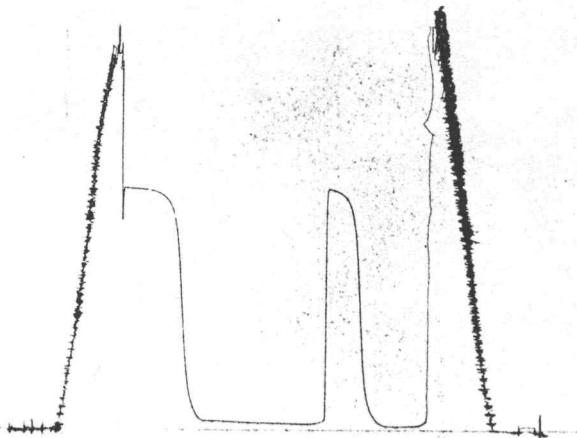
I



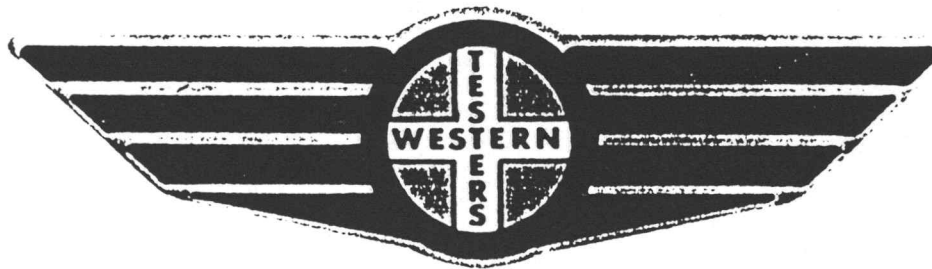
74 8605.

13551

0



FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

COMPANY BEREXCO, INC.

LEASE & WELL NO.

SPIERS #1

SEC.

29 TWP.

10S RGE.

32W

TEST NO.

4

DATE

11/3/88

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE	:	11-3-88	TICKET	:	8606
CUSTOMER	:	BEREXCO INC.	LEASE	:	SPIERS
WELL	:	#1	TEST:	:	4
ELEVATION	:	-	GEOLOGIST	:	J PARKER
SECTION	:	29	FORMATION	:	KANSAS CITY L
RANGE	:	32W	TOWNSHIP	:	10S
Gauge SN#	:	2605	STATE	:	KANSAS
		COUNTY :	RANGE :		CLOCK :
			4150		12

INTERVAL FROM	:	4286	TO	:	4310	TOTAL DEPTH	:	4310
DEPTH OF SELECTIVE ZONE	:							
PACKER DEPTH	:	4281	SIZE	:	6.75			
PACKER DEPTH	:	4286	SIZE	:	6.75			
PACKER DEPTH	:		SIZE	:				
PACKER DEPTH	:		SIZE	:				

DRILLING CON.	:	BEREDCO	RIG	:	3
MUD TYPE	:	CHEMICAL	VISCOSITY	:	47
WEIGHT	:	9.2	WATER LOSS (CC)	:	9
CHLORIDES (PPM)	:	3000			
JARS-MAKE	:	NO	SERIAL NUMBER	:	
DID WELL FLOW ?	:	NO	REVERSED OUT ?	:	NO

DRILL COLLAR LENGTH	:	0	FT	I.D. inch	:	0.00
WEIGHT PIPE LENGTH	:	723	FT	I.D. inch	:	3.20
DRILL PIPE LENGTH	:	3542	FT	I.D. inch	:	3.80
TEST TOOL LENGTH	:	21	FT	TOOL SIZE	:	5.50
ANCHOR LENGTH	:	24	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-STRONG BLOW IN WATER OFF BOTTOM OF BUCKET
BLOW COMMENT #2	:	IN 3 MINUTES.
BLOW COMMENT #3	:	FINAL FLOW-STRONG BLWO IN WATER OFF BOTTOMOF BUCKET
BLOW COMMENT #4	:	IMMEDIATELY.

RECOVERED : 279 FT OF: GASSY FREE OIL
15% GAS-85% OIL
RECOVERED : 544 FT OF: SLIGHTLY GASSY FREE OIL
2% GAS-98% OIL
RECOVERED : 123 FT OF: GASSY OIL CUT MUD
30% GAS-25% OIL-45% MUD
RECOVERED : 60 FT OF: GASSY OIL CUT WATERY MUD
2% GAS-3% OIL-40% WTR-55% MUD

CHLORIDES: 33000 PPM
RW ON WTR .35 @ 50 DEG.

Total Barrels Fluid = 11.16
Total Fluid Prod Rate = 178.57 BFPD
Indicated Oil Rate = 142.54 BOPD
Indicated Wtr Rate = 5.86 BWPD
Corrected Oil Rate = 127.20 BOPD
Corrected Wtr Rate = 5.23 BWPD

REMARK 1 :
REMARK 2 : GRAVITY ON OIL 40 CORRECTED TP 60 DEG.F.
REMARK 3 :
REMARK 4 :

SET PACKER(S) : 10:30 PM
WELL TEMPERATURE : 128
INITIAL HYDROSTATIC PRESSURE (A) 2237
INITIAL FLOW PERIOD MIN: 30 (B) 100 PSI TO (C) : 170
INITIAL CLOSED IN PERIOD MIN: 48 (D) 1089
FINAL FLOW PERIOD MIN: 60 (E) 235 PSI TO (F) : 356
FINAL CLOSED IN PERIOD MIN: 60 (G) 1082
FINAL HYDROSTATIC PRESSURE (H) 2155
TIME STARTED OFF BOTTOM : 1:45 AM

WESTERN TESTING CO. INC.
WICHITA-KANSAS

Pressure Transient Report

COMPANY : BEREXCO INC.
RIG : THOMAS-KANSAS
FIELD : SPIERS
WELL : #1
DATE : 11-3-88
GAUGE NO : 2605

OPERATIONAL COMMENTS

GRAVITY ON OIL 40 CORRECTED TP 60 DEG.F.

COMPANY : BEREXCO INC.
WELL : #1
GAUGE # : 2605
DATE : 3/11/88

FIELD : SPIERS
JOB # : 8606
DEPTH : 4310
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					
2	10:30: 0	0.000	100.000	128.00	0.000
3	10:34:59	0.083	100.000	128.00	0.000
4	10:40: 0	0.167	100.000	128.00	0.000
5	10:45: 0	0.250	111.000	128.00	11.000
6	10:49:59	0.333	129.000	128.00	18.000
7	10:55: 0	0.417	150.000	128.00	21.000
8	11: 0: 0	0.500	170.000	128.00	20.000
INITIAL SHUT-IN					
9	11: 3: 0	0.550	750.000	128.00	580.000
10	11: 6: 0	0.600	999.000	128.00	249.000
11	11: 9: 0	0.650	1037.000	128.00	38.000
12	11:12: 0	0.700	1055.000	128.00	18.000
13	11:15: 0	0.750	1062.000	128.00	7.000
14	11:18: 0	0.800	1070.000	128.00	8.000
15	11:21: 0	0.850	1075.000	128.00	5.000
16	11:24: 0	0.900	1080.000	128.00	5.000
17	11:27: 0	0.950	1084.000	128.00	4.000
18	11:30: 0	1.000	1086.000	128.00	2.000
19	11:33: 0	1.050	1089.000	128.00	3.000
20	11:36: 0	1.100	1089.000	128.00	0.000
21	11:39: 0	1.150	1089.000	128.00	0.000
22	11:42: 0	1.200	1089.000	128.00	0.000
23	11:45: 0	1.250	1089.000	128.00	0.000
24	11:48: 0	1.300	1089.000	128.00	0.000
FINAL FLOW					
25	11:49: 0	1.317	235.000	128.00	-854.000
26	11:52:59	1.383	235.000	128.00	0.000
27	11:58: 0	1.467	235.000	128.00	0.000
28	12: 3: 0	1.550	245.000	128.00	10.000
29	12: 7:59	1.633	263.000	128.00	18.000
30	12:13: 0	1.717	273.000	128.00	10.000
31	12:18: 0	1.800	290.000	128.00	17.000
32	12:22:59	1.883	305.000	128.00	15.000
33	12:28: 0	1.967	316.000	128.00	11.000
34	12:33: 0	2.050	328.000	128.00	12.000
35	12:37:59	2.133	339.000	128.00	11.000
36	12:43: 0	2.217	349.000	128.00	10.000
37	12:48: 0	2.300	356.000	128.00	7.000
FINAL SHUT-IN					
38	12:51: 0	2.350	972.000	128.00	616.000
39	12:53:59	2.400	1025.000	128.00	53.000
40	12:57: 0	2.450	1043.000	128.00	18.000
41	13: 0: 0	2.500	1053.000	128.00	10.000
42	13: 3: 0	2.550	1060.000	128.00	7.000
43	13: 6: 0	2.600	1067.000	128.00	7.000
44	13: 8:59	2.650	1071.000	128.00	4.000
45	13:12: 0	2.700	1075.000	128.00	4.000
46	13:15: 0	2.750	1077.000	128.00	2.000
47	13:18: 0	2.800	1078.000	128.00	1.000
48	13:21: 0	2.850	1079.000	128.00	1.000

COMPANY : BEREXCO INC.
WELL : #1
GAUGE # : 2605
DATE : 3/11/88

FIELD : SPIERS
JOB # : 8606
DEPTH : 4310
TEST :

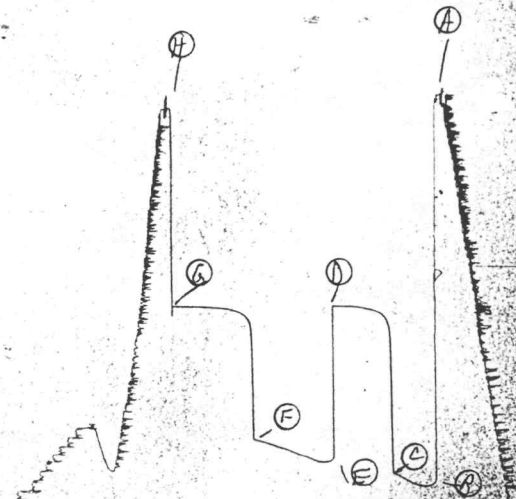
DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
49	13:24: 0	2.900	1080.000	128.00	1.000
50	13:26:59	2.950	1081.000	128.00	1.000
51	13:30: 0	3.000	1082.000	128.00	1.000
52	13:33: 0	3.050	1082.000	128.00	0.000
53	13:36: 0	3.100	1082.000	128.00	0.000
54	13:39: 0	3.150	1082.000	128.00	0.000
55	13:41:59	3.200	1082.000	128.00	0.000
56	13:45: 0	3.250	1082.000	128.00	0.000
57	13:48: 0	3.300	1082.000	128.00	0.000

WESTERN TESTING CO. INC.

HK 8606

2605.

I



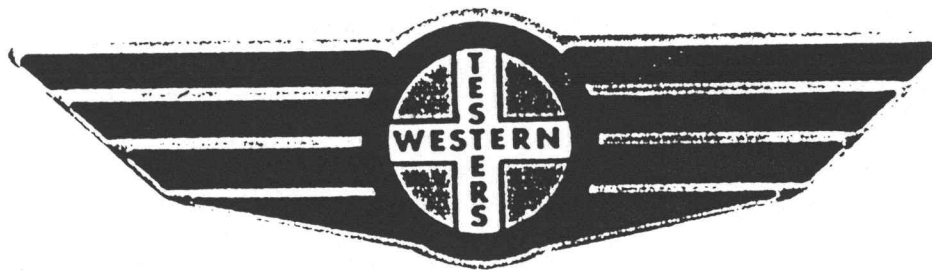
7Kt. 8.606.

13551

0



FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

COMPANY BEREXCO, INC.

LEASE & WELL NO. SPIERS #1

SEC. 29 TWP. 10S RGE. 32W TEST NO. 5 DATE 11/4/88

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE	: 11-4-88	TICKET	: 8607
CUSTOMER	: BEREXCO INC.	LEASE	: SPIERS
WELL	: #1	TEST:	5
ELEVATION	: 3084 GL	GEOLOGIST	: J PARKER
SECTION	: 29	FORMATION	: PAWNEE
RANGE	: 32W	COUNTY	: THOMAS
GAUGE SN#	: 2605	RANGE	: 4150
		STATE	: KANSAS
		CLOCK	: 12

INTERVAL FROM	: 4356	TO	: 4455	TOTAL DEPTH	: 4455
DEPTH OF SELECTIVE ZONE	:				
PACKER DEPTH	: 4351	SIZE	: 6.75		
PACKER DEPTH	: 4356	SIZE	: 6.75		
PACKER DEPTH	:	SIZE	:		
PACKER DEPTH	:	SIZE	:		

DRILLING CON.	: BEREDCO	RIG	3		
MUD TYPE	: CHEMICAL	VISCOSITY	:	47	
WEIGHT	: 9.7	WATER LOSS (CC)	:	7	
CHLORIDES (PPM)	: 4000				
JARS-MAKE	: NO	SERIAL NUMBER	:		
DID WELL FLOW ?	: NO	REVERSED OUT ?	:	NO	

DRILL COLLAR LENGTH	:	0	FT	I.D. inch	:	0.00
WEIGHT PIPE LENGTH	:	660	FT	I.D. inch	:	3.20
DRILL PIPE LENGTH	:	3675	FT	I.D. inch	:	3.80
TEST TOOL LENGTH	:	21	FT	TOOL SIZE	:	5.50
ANCHOR LENGTH	:	99	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-STRONG BLOW IN WATER OFF BOTTOM OF
BLOW COMMENT #2 : BUCKET IN 2 MINUTES.
BLOW COMMENT #3 : FINAL FLOW-WEAK BLWO IN WATER BUILDING TO 4 1/2" DEEP
BLOW COMMENT #4 :

RECOVERED : 231 FT OF: GASSY OIL CUT MUD
10% GAS-10% OIL-80% MUD
RECOVERED : 681 FT OF: GASSY OIL CUT WATERY MUD
10% GAS-10% OIL-25% WTR-62% MUD
CHLORIDES: 35000 PPM
RW ON WATER .25 @ 64 DEG.F.

Total Barrels Fluid = 10.10
Total Fluid Prod Rate = 161.59 BFPD
Indicated Oil Rate = 7.71 BOPD
Indicated Wtr Rate = 40.91 BWPD

REMARK 1 :
REMARK 2 : RECOVERED 45 FEET OF GAS ABOVE FLUID.
REMARK 3 :
REMARK 4 :

SET PACKER(S) : 9:40 PM
WELL TEMPERATURE : 125
INITIAL HYDROSTATIC PRESSURE (A) 2229
INITIAL FLOW PERIOD MIN: 30 (B) 213 PSI TO (C) : 341
INITIAL CLOSED IN PERIOD MIN: 45 (D) 402
FINAL FLOW PERIOD MIN: 60 (E) 387 PSI TO (F) : 401
FINAL CLOSED IN PERIOD MIN: 60 (G) 669
FINAL HYDROSTATIC PRESSURE (H) 2184
TIME STARTED OFF BOTTOM : 12:55 AM

WESTERN TESTING CO. INC.
WICHITA-KANSAS

Pressure Transient Report

COMPANY : BEREXCO INC.
RIG : THOMAS-KANSAS
FIELD : SPIERS
WELL : #1
DATE : 11-4-88
GAUGE NO : 2605

OPERATIONAL COMMENTS

RECOVERED 45 FEET OF GAS ABOVE FLUID.

COMPANY : BEREXCO INC.

WELL : #1

GAUGE # : 2605

DATE : 4/11/88

FIELD : SPIERS

JOB # : 8607

DEPTH : 4455

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					
2	9:40: 0	0.000	213.000	125.00	0.000
3	9:44:59	0.083	213.000	125.00	0.000
4	9:50: 0	0.167	243.000	125.00	30.000
5	9:55: 0	0.250	284.000	125.00	41.000
6	9:59:59	0.333	315.000	125.00	31.000
7	10: 5: 0	0.417	328.000	125.00	13.000
8	10:10: 0	0.500	341.000	125.00	13.000
INITIAL SHUT-IN					
9	10:13: 0	0.550	355.000	125.00	14.000
10	10:16: 0	0.600	364.000	125.00	9.000
11	10:19: 0	0.650	373.000	125.00	9.000
12	10:22: 0	0.700	382.000	125.00	9.000
13	10:25: 0	0.750	387.000	125.00	5.000
14	10:28: 0	0.800	393.000	125.00	6.000
15	10:31: 0	0.850	396.000	125.00	3.000
16	10:34: 0	0.900	399.000	125.00	3.000
17	10:37: 0	0.950	401.000	125.00	2.000
18	10:40: 0	1.000	402.000	125.00	1.000
19	10:43: 0	1.050	402.000	125.00	0.000
20	10:46: 0	1.100	402.000	125.00	0.000
21	10:49: 0	1.150	402.000	125.00	0.000
22	10:52: 0	1.200	402.000	125.00	0.000
23	10:55: 0	1.250	402.000	125.00	0.000
FINAL FLOW					
24	10:56: 0	1.267	387.000	125.00	-15.000
25	10:59:59	1.333	387.000	125.00	0.000
26	11: 5: 0	1.417	387.000	125.00	0.000
27	11:10: 0	1.500	389.000	125.00	2.000
28	11:14:59	1.583	393.000	125.00	4.000
29	11:20: 0	1.667	397.000	125.00	4.000
30	11:25: 0	1.750	400.000	125.00	3.000
31	11:29:59	1.833	401.000	125.00	1.000
32	11:35: 0	1.917	401.000	125.00	0.000
33	11:40: 0	2.000	401.000	125.00	0.000
34	11:44:59	2.083	401.000	125.00	0.000
35	11:50: 0	2.167	401.000	125.00	0.000
36	11:55: 0	2.250	401.000	125.00	0.000
FINAL SHUT-IN					
37	11:58: 0	2.300	402.000	125.00	1.000
38	12: 1: 0	2.350	405.000	125.00	3.000
39	12: 4: 0	2.400	411.000	125.00	6.000
40	12: 7: 0	2.450	418.000	125.00	7.000
41	12:10: 0	2.500	429.000	125.00	11.000
42	12:13: 0	2.550	440.000	125.00	11.000
43	12:16: 0	2.600	455.000	125.00	15.000
44	12:19: 0	2.650	477.000	125.00	22.000
45	12:22: 0	2.700	498.000	125.00	21.000
46	12:25: 0	2.750	517.000	125.00	19.000
47	12:28: 0	2.800	538.000	125.00	21.000
48	12:31: 0	2.850	559.000	125.00	21.000

COMPANY : BEREXCO INC.
WELL : #1
GAUGE # : 2605
DATE : 4/11/88

FIELD : SPIERS
JOB # : 8607
DEPTH : 4455
TEST :

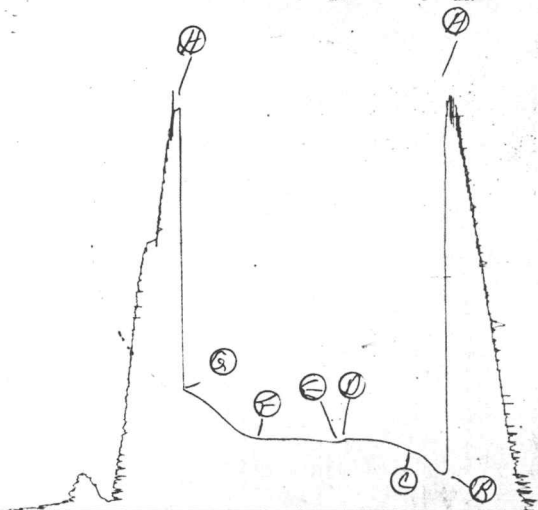
DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
49	12:34: 0	2.900	580.000	125.00	21.000
50	12:37: 0	2.950	596.000	125.00	16.000
51	12:40: 0	3.000	613.000	125.00	17.000
52	12:43: 0	3.050	627.000	125.00	14.000
53	12:46: 0	3.100	642.000	125.00	15.000
54	12:49: 0	3.150	753.000	125.00	111.000
55	12:52: 0	3.200	663.000	125.00	-90.000
56	12:55: 0	3.250	669.000	125.00	6.000

WESTERN TESTING CO. INC.

RK 8607

2605

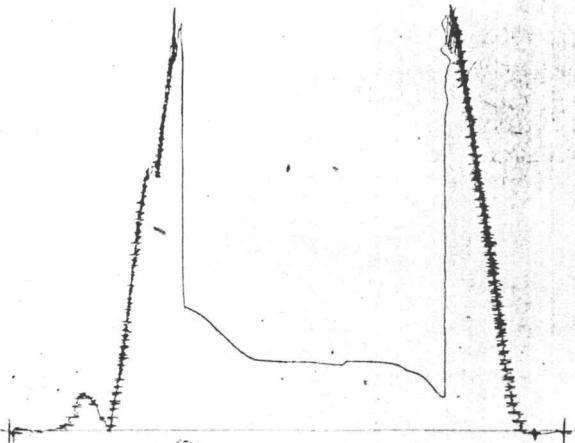
I



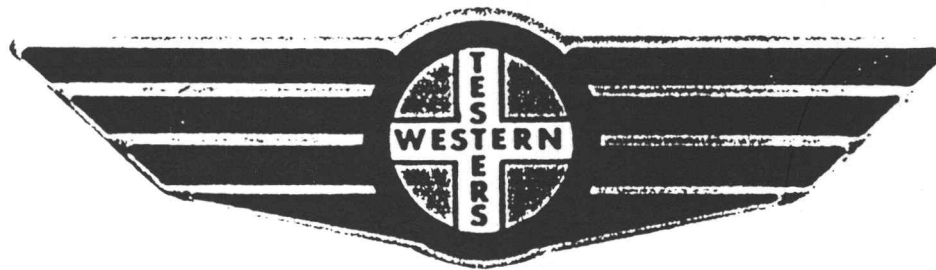
KT 8607

13551

0



FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE	:	11-5-88	TICKET	:	8608
CUSTOMER	:	BEREXCO INC.	LEASE	:	SPIERS
WELL	:	#1	TEST:	:	6
ELEVATION	:	3084 GL	GEOLOGIST	:	J PARKER
SECTION	:	29	FORMATION	:	
RANGE	:	32W	COUNTY	:	THOMAS
Gauge SN#	:	2605	RANGE	:	4150
			STATE	:	KANSAS
			CLOCK	:	12

INTERVAL FROM	:	4468	TO	:	4545	TOTAL DEPTH	:	4545
DEPTH OF SELECTIVE ZONE	:							
PACKER DEPTH	:	4463	SIZE	:	6.75			
PACKER DEPTH	:	4468	SIZE	:	6.75			
PACKER DEPTH	:		SIZE	:				
PACKER DEPTH	:		SIZE	:				

DRILLING CON.	:	BEREDCO	RIG	:	3
MUD TYPE	:	CHEMICAL	VISCOSITY	:	60
WEIGHT	:	9.5	WATER LOSS (CC)	:	8
CHLORIDES (PPM)	:	3000			
JARS-MAKE	:	NO	SERIAL NUMBER	:	
DID WELL FLOW ?	:	NO	REVERSED OUT ?	:	NO

DRILL COLLAR LENGTH	:	0	FT	I.D. inch	:	0.00
WEIGHT PIPE LENGTH	:	691	FT	I.D. inch	:	3.20
DRILL PIPE LENGTH	:	3756	FT	I.D. inch	:	3.80
TEST TOOL LENGTH	:	21	FT	TOOL SIZE	:	5.50
ANCHOR LENGTH	:	77	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 SURFACE BLOW IN WATER-DIED IN 20 MINUT

BLOW COMMENT #2 : FINAL FLOW-WEAK SURFACE BLOW IN WATER-DIED IN 15 MINUTES

BLOW COMMENT #3 :

BLOW COMMENT #4 :

ES

RECOVERED : 45 FT OF: GASSY OIL CUT MUD
5% GAS-5% OIL-90% MUD

CHLORIDES: 3000 PPM

Total Barrels Fluid = 0.45
Total Fluid Prod Rate = 10.74 BFPD
Indicated Oil Rate = 0.54 BOPD
Indicated Wtr Rate = 0.97 BWPD

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

SET PACKER(S) : 4:20 PM

TIME STARTED OFF BOTTOM : 6:20 PM

WELL TEMPERATURE : 123

INITIAL HYDROSTATIC PRESSURE

(A) 2223

INITIAL FLOW PERIOD MIN: 30

(B) 53

PSI TO (C) : 53

INITIAL CLOSED IN PERIOD MIN: 30

(D) 466

FINAL FLOW PERIOD MIN: 30

(E) 60

PSI TO (F) : 60

FINAL CLOSED IN PERIOD MIN: 30

(G) 226

FINAL HYDROSTATIC PRESSURE

(H) 2198

WESTERN TESTING CO. INC.
WICHITA-KANSAS

Pressure Transient Report

COMPANY : BEREXCO INC.
RIG : THOMAS-KANSAS
FIELD : SPIERS
WELL : #1
DATE : 11-5-88
GAUGE NO : 2605

OPERATIONAL COMMENTS

COMPANY : BEREXCO INC.
WELL : #1
GAUGE # : 2605
DATE : 5/11/88

FIELD : SPIERS
JOB # : 8608
DEPTH : 4545
TEST :

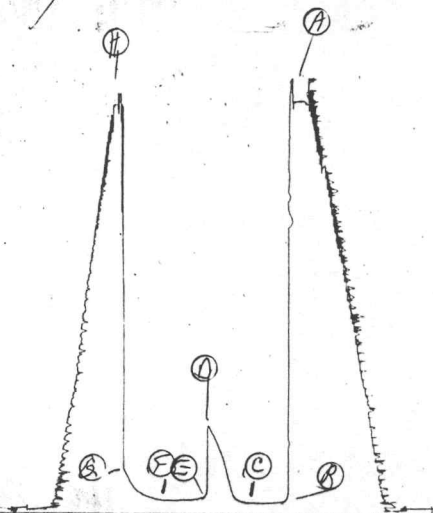
DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
INITIAL FLOW					
2	4:20: 0	0.000	53.000	123.00	0.000
3	4:24:59	0.083	53.000	123.00	0.000
4	4:30: 0	0.167	53.000	123.00	0.000
5	4:35: 0	0.250	53.000	123.00	0.000
6	4:39:59	0.333	53.000	123.00	0.000
7	4:45: 0	0.417	53.000	123.00	0.000
8	4:50: 0	0.500	53.000	123.00	0.000
INITIAL SHUT-IN					
9	4:53: 0	0.550	56.000	123.00	3.000
10	4:56: 0	0.600	64.000	123.00	8.000
11	4:59: 0	0.650	81.000	123.00	17.000
12	5: 2: 0	0.700	131.000	123.00	50.000
13	5: 5: 0	0.750	213.000	123.00	82.000
14	5: 8: 0	0.800	288.000	123.00	75.000
15	5:11: 0	0.850	343.000	123.00	55.000
16	5:14: 0	0.900	392.000	123.00	49.000
17	5:17: 0	0.950	429.000	123.00	37.000
18	5:20: 0	1.000	466.000	123.00	37.000
FINAL FLOW					
19	5:21: 0	1.017	60.000	123.00	-406.000
20	5:24:59	1.083	60.000	123.00	0.000
21	5:30: 0	1.167	60.000	123.00	0.000
22	5:35: 0	1.250	60.000	123.00	0.000
23	5:39:59	1.333	60.000	123.00	0.000
24	5:45: 0	1.417	60.000	123.00	0.000
25	5:50: 0	1.500	60.000	123.00	0.000
FINAL SHUT-IN					
26	5:53: 0	1.550	60.000	123.00	0.000
27	5:56: 0	1.600	63.000	123.00	3.000
28	5:59: 0	1.650	69.000	123.00	6.000
29	6: 2: 0	1.700	76.000	123.00	7.000
30	6: 5: 0	1.750	83.000	123.00	7.000
31	6: 8: 0	1.800	98.000	123.00	15.000
32	6:11: 0	1.850	113.000	123.00	15.000
33	6:14: 0	1.900	140.000	123.00	27.000
34	6:17: 0	1.950	175.000	123.00	35.000
35	6:20: 0	2.000	226.000	123.00	51.000

WESTERN TESTING CO. INC.

KT 8608

2605

Z



PKF 8608

13551

0

