

23-145-28W

COPY

15-063-21339

Computer inventoried

COPY

RELEASED
CONFIDENTIAL
DEC 13 1991

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

FROM CONFIDENTIAL

DATE	:	8-30-90	TICKET	:	16624
CUSTOMER	:	RUESCH OIL INC.	LEASE	:	COBERLY
WELL	:	#1 TEST: 1	GEOLOGIST	:	J.E. JESPERSE
ELEVATION	:	2535 K.B.	FORMATION	:	LANSING
SECTION	:	23	TOWNSHIP	:	14S
RANGE	:	28W	STATE	:	KANSAS
GAUGE SN#	:	11018	CLOCK	:	12
		COUNTY :	GOVE		
		RANGE :	4425		

INTERVAL FROM	:	3893	TO	:	3965	TOTAL DEPTH	:	3965
DEPTH OF SELECTIVE ZONE	:							
PACKER DEPTH	:	3888	SIZE	:	6.75			
PACKER DEPTH	:	3893	SIZE	:	6.75			
PACKER DEPTH	:		SIZE	:				
PACKER DEPTH	:		SIZE	:				

DRILLING CON.	:	MURFIN #24	VISCOSITY	:	38
MUD TYPE	:	CHEMICAL	WATER LOSS (CC)	:	10.0
WEIGHT	:	9.0	SERIAL NUMBER	:	408
CHLORIDES (PPM)	:	3000	REVERSED OUT ?	:	NO
JARS-MAKE	:	WTC			
DID WELL FLOW ?	:	NO			

DRILL COLLAR LENGTH	:	440	FT	I.D. inch	:	2.20
WEIGHT PIPE LENGTH	:	254	FT	I.D. inch	:	2.70
DRILL PIPE LENGTH	:	3170	FT	I.D. inch	:	3.80
TEST TOOL LENGTH	:	29	FT	TOOL SIZE	:	5.50
ANCHOR LENGTH	:	72	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.
 BLOW COMMENT #2 : DEAD IN 10 MINUTES.
 BLOW COMMENT #3 : FINAL FLOW PERIOD NO BLOW.
 BLOW COMMENT #4 :

RECEIVED
STATE CORPORATION COMMISSION
NOV 13 1991

23-145-28W

RELEASED

DEC 13 1991

COPY
FT OF: DRLG. MUD W/ SHOW
FT OF: OF OIL IN TOOL.

FROM CONFIDENTIAL
CONFIDENTIAL

RECOVERED : 5
RECOVERED : 0

Total Barrels Fluid = 0.02
Total Fluid Prod Rate = 1.13 BFPD
Indicated Wtr Rate = 0.11 BWPD

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

SET PACKER(S) : 2:50 A.M.

TIME STARTED OFF BOTTOM : 4:50 A.M.

WELL TEMPERATURE : 116

INITIAL HYDROSTATIC PRESSURE

(A) 1894

INITIAL FLOW PERIOD MIN: 15

(B) 60 PSI TO (C) : 60

INITIAL CLOSED IN PERIOD MIN: 45

(D) 473

FINAL FLOW PERIOD MIN: 15

(E) 63 PSI TO (F) : 63

FINAL CLOSED IN PERIOD MIN: 45

(G) 410

FINAL HYDROSTATIC PRESSURE

(H) 1882

RECEIVED
STATE CORPORATION COMMISSION

NOV 13 1990

CONSERVATION DIVISION
Wichita, Kansas

COMPANY : RUESCH OIL INC.
 WELL : #1
 GAUGE # : 11018
 DATE : 30/ 8/90

FIELD : COBERLY
 JOB # : 16624
 DEPTH : 3965
 TEST :
 DEC 13 1991
 CONFIDENTIAL
 FROM CONFIDENTIAL

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	2:50:0	0.000	60.000	116.00	0.000
3	2:54:59	0.083	60.000	116.00	0.000
4	3:0:0	0.167	60.000	116.00	0.000
5	3:5:0	0.250	60.000	116.00	0.000
INITIAL SHUT-IN PERIOD					
6	3:8:0	0.300	61.000	116.00	1.000
7	3:11:0	0.350	110.000	116.00	49.000
8	3:14:0	0.400	190.000	116.00	80.000
9	3:17:0	0.450	250.000	116.00	60.000
10	3:20:0	0.500	286.000	116.00	36.000
11	3:23:0	0.550	308.000	116.00	22.000
12	3:26:0	0.600	326.000	116.00	18.000
13	3:29:0	0.650	341.000	116.00	15.000
14	3:32:0	0.700	359.000	116.00	18.000
15	3:35:0	0.750	373.000	116.00	14.000
16	3:38:0	0.800	399.000	116.00	26.000
17	3:41:0	0.850	419.000	116.00	20.000
18	3:44:0	0.900	441.000	116.00	22.000
19	3:47:0	0.950	458.000	116.00	17.000
20	3:50:0	1.000	473.000	116.00	15.000
FINAL FLOW PERIOD					
21	3:51:0	1.017	63.000	116.00	-410.000
22	3:54:59	1.083	63.000	116.00	0.000
23	4:0:0	1.167	63.000	116.00	0.000
24	4:5:0	1.250	63.000	116.00	0.000
FINAL SHUT-IN PERIOD					
25	4:8:0	1.300	67.000	116.00	4.000
26	4:11:0	1.350	109.000	116.00	42.000
27	4:14:0	1.400	171.000	116.00	62.000
28	4:17:0	1.450	208.000	116.00	37.000
29	4:20:0	1.500	239.000	116.00	31.000
30	4:23:0	1.550	261.000	116.00	22.000
31	4:26:0	1.600	279.000	116.00	18.000
32	4:29:0	1.650	207.000	116.00	-72.000
33	4:32:0	1.700	311.000	116.00	104.000
34	4:35:0	1.750	331.000	116.00	20.000
35	4:38:0	1.800	346.000	116.00	15.000
36	4:41:0	1.850	367.000	116.00	21.000
37	4:44:0	1.900	382.000	116.00	15.000
38	4:47:0	1.950	399.000	116.00	17.000
39	4:50:0	2.000	410.000	116.00	11.000

WESTERN TESTING CO. INC.

RECEIVED
 STATE COMMISSION

NOV 13 1990

COPY

11015

KT Holst

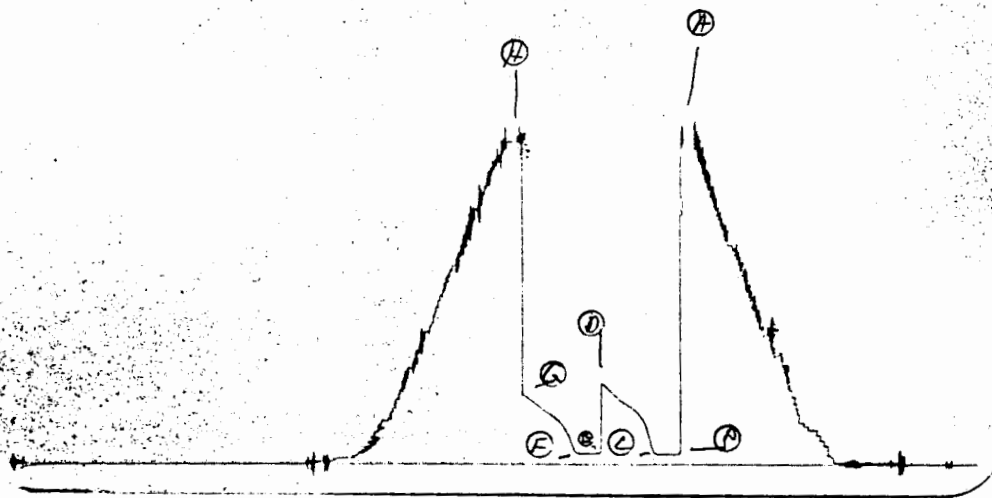
Roesch
PST 1

CONFIDENTIAL
RELEASED

DEC 3 1991

FROM CONFIDENTIAL

7



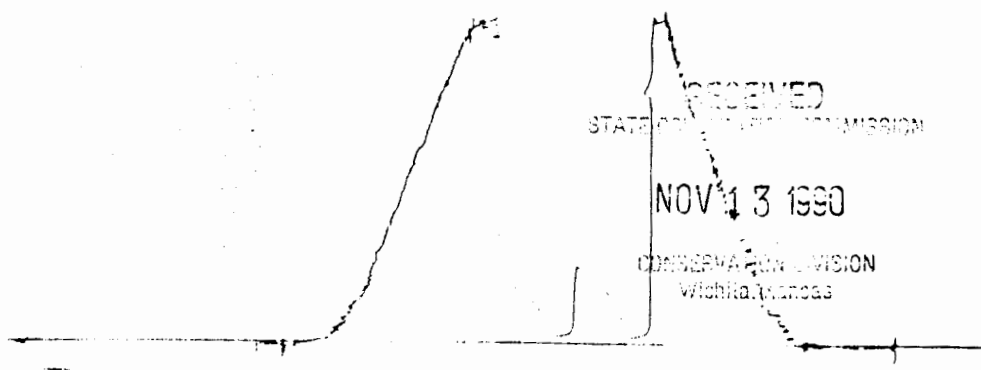
Inside Recorder

13629

KT Holst

Roesch
PST 1

0



RECEIVED
STATE POLICE COMMISSION

NOV 13 1990

CONSERVATION DIVISION
Wichita, Kansas

Outside Recorder

COPY
COPY

RELEASED
CONFIDENTIAL
DEC 13 1991

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE	: 8-31-90	TICKET	: 16625	FROM CONFIDENTIAL
CUSTOMER	: RUESCH OIL INC.	LEASE	: COBERLY	
WELL	: #1 TEST: 2	GEOLOGIST	: J.E. JESPERSEN	
ELEVATION	: 2535 K.B.	FORMATION	: LANSING	
SECTION	: 23	TOWNSHIP	: 14S	
RANGE	: 28W	STATE	: KANSAS	
GAUGE SN#	: 11018	COUNTY	: GOVE	
		RANGE	: 4425	
		CLOCK	: 12	

INTERVAL FROM	: 3966	TO	: 4000	TOTAL DEPTH	: 4000
DEPTH OF SELECTIVE ZONE	:				
PACKER DEPTH	: 3961	SIZE	: 6.75		
PACKER DEPTH	: 3966	SIZE	: 6.75		
PACKER DEPTH	:	SIZE	:		
PACKER DEPTH	:	SIZE	:		

DRILLING CON.	: MURFIN #24	VISCOSITY	: 44
MUD TYPE	: CHEMICAL	WATER LOSS (CC)	: 10.0
WEIGHT	: 9.3	SERIAL NUMBER	: 408
CHLORIDES (PPM)	: 3000	REVERSED OUT ?	: NO
JARS-MAKE	: WTC		
DID WELL FLOW ?	: NO		

DRILL COLLAR LENGTH	: 440	FT	I.D. inch	: 2.20
WEIGHT PIPE LENGTH	: 254	FT	I.D. inch	: 2.70
DRILL PIPE LENGTH	: 3243	FT	I.D. inch	: 3.80
TEST TOOL LENGTH	: 29	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 BLOW WITH 1.4 INCH IN BUCKET DURING
 BLOW COMMENT #2 : BOTH INITIAL AND FINAL FLOW PERIODS.
 BLOW COMMENT #3 :
 BLOW COMMENT #4 :

RECEIVED
NOV 13 1990

NOV 13 1990

CONFIDENTIAL

COPY

CONFIDENTIAL RELEASED

RECOVERED : 140 FT OF: MUDDY WATER
RECOVERED : 0 FT OF: CHLORIDES 18000 P.P.M.

DEC 13 1991

Total Barrels Fluid = 0.66
Total Fluid Prod Rate = 12.64 BFPD
Indicated Wtr Rate = 6.32 BWPD

FROM CONFIDENTIAL

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

SET PACKER(S) : 4:40 P.M. TIME STARTED OFF BOTTOM : 8:10 P.M.
WELL TEMPERATURE : 117
INITIAL HYDROSTATIC PRESSURE (A) 1924
INITIAL FLOW PERIOD MIN: 15 (B) 61 PSI TO (C) : 61
INITIAL CLOSED IN PERIOD MIN: 45 (D) 510
FINAL FLOW PERIOD MIN: 60 (E) 76 PSI TO (F) : 98
FINAL CLOSED IN PERIOD MIN: 90 (G) 502
FINAL HYDROSTATIC PRESSURE (H) 1924

RECEIVED
STATE OIL & GAS COMMISSION

NOV 13 1990

OK
STATE OIL & GAS COMMISSION

COMPANY : RUESCH OIL INC.
 WELL : #1
 GAUGE # : 11018
 DATE : 31/ 8/90

COPY

FIELD : COBERLY
 JOB # : 16625
 DEPTH : 4000
 TEST :

CONFIDENTIAL

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	4:40: 0	0.000	61.000	117.00	0.000
3	4:44:59	0.083	61.000	117.00	0.000
4	4:50: 0	0.167	61.000	117.00	0.000
5	4:55: 0	0.250	61.000	117.00	0.000
INITIAL SHUT-IN PERIOD					
6	4:58: 0	0.300	327.000	117.00	266.000
7	5: 1: 0	0.350	435.000	117.00	108.000
8	5: 4: 0	0.400	468.000	117.00	33.000
9	5: 7: 0	0.450	482.000	117.00	14.000
10	5:10: 0	0.500	491.000	117.00	9.000
11	5:13: 0	0.550	499.000	117.00	8.000
12	5:16: 0	0.600	502.000	117.00	3.000
13	5:19: 0	0.650	505.000	117.00	3.000
14	5:22: 0	0.700	506.000	117.00	1.000
15	5:25: 0	0.750	507.000	117.00	1.000
16	5:28: 0	0.800	508.000	117.00	1.000
17	5:31: 0	0.850	509.000	117.00	1.000
18	5:34: 0	0.900	510.000	117.00	1.000
19	5:37: 0	0.950	510.000	117.00	0.000
20	5:40: 0	1.000	510.000	117.00	0.000
FINAL FLOW PERIOD					
21	5:41: 0	1.017	76.000	117.00	-434.000
22	5:44:59	1.083	76.000	117.00	0.000
23	5:50: 0	1.167	76.000	117.00	0.000
24	5:55: 0	1.250	76.000	117.00	0.000
25	5:59:59	1.333	76.000	117.00	0.000
26	6: 5: 0	1.417	78.000	117.00	2.000
27	6:10: 0	1.500	81.000	117.00	3.000
28	6:14:59	1.583	83.000	117.00	2.000
29	6:20: 0	1.667	88.000	117.00	5.000
30	6:25: 0	1.750	91.000	117.00	3.000
31	6:29:59	1.833	94.000	117.00	3.000
32	6:35: 0	1.917	96.000	117.00	2.000
33	6:40: 0	2.000	98.000	117.00	2.000
FINAL SHUT-IN PERIOD					
34	6:43: 0	2.050	270.000	117.00	172.000
35	6:46: 0	2.100	383.000	117.00	113.000
36	6:49: 0	2.150	428.000	117.00	45.000
37	6:52: 0	2.200	447.000	117.00	19.000
38	6:55: 0	2.250	461.000	117.00	14.000
39	6:58: 0	2.300	468.000	117.00	7.000
40	7: 1: 0	2.350	476.000	117.00	8.000
41	7: 4: 0	2.400	480.000	117.00	4.000
42	7: 7: 0	2.450	484.000	117.00	4.000
43	7:10: 0	2.500	486.000	117.00	2.000
44	7:13: 0	2.550	488.000	117.00	2.000
45	7:16: 0	2.600	494.000	117.00	6.000
46	7:19: 0	2.650	491.000	117.00	-3.000
47	7:22: 0	2.700	492.000	117.00	1.000
48	7:25: 0	2.750	493.000	117.00	1.000

RECEIVED
 NOV 13 1990

COPY

COMPANY : RUESCH OIL INC.
WELL : #1
GAUGE # : 11018
DATE : 31/ 8/90

FIELD : COBERLY
JOB # : 16625
DEPTH : 4000
TEST :
FROM CONFIDENTIAL

RELEASED
CONFIDENTIAL
DEC 13 1991

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P P1-P(1-1)
49	7:28: 0	2.800	494.000	117.00	1.000
50	7:31: 0	2.850	495.000	117.00	1.000
51	7:34: 0	2.900	496.000	117.00	1.000
52	7:37: 0	2.950	497.000	117.00	1.000
53	7:40: 0	3.000	497.000	117.00	0.000
54	7:43: 0	3.050	498.000	117.00	1.000
55	7:46: 0	3.100	498.000	117.00	0.000
56	7:49: 0	3.150	499.000	117.00	1.000
57	7:52: 0	3.200	499.000	117.00	0.000
58	7:55: 0	3.250	500.000	117.00	1.000
59	7:58: 0	3.300	500.000	117.00	0.000
60	8: 1: 0	3.350	501.000	117.00	1.000
61	8: 4: 0	3.400	501.000	117.00	0.000
62	8: 7: 0	3.450	502.000	117.00	1.000
63	8:10: 0	3.500	502.000	117.00	0.000

WESTERN TESTING CO. INC.

RECEIVED
STATE COMMISSION

NOV 13 1990

STATE COMMISSION

COPY

DEC 13 1991

11518

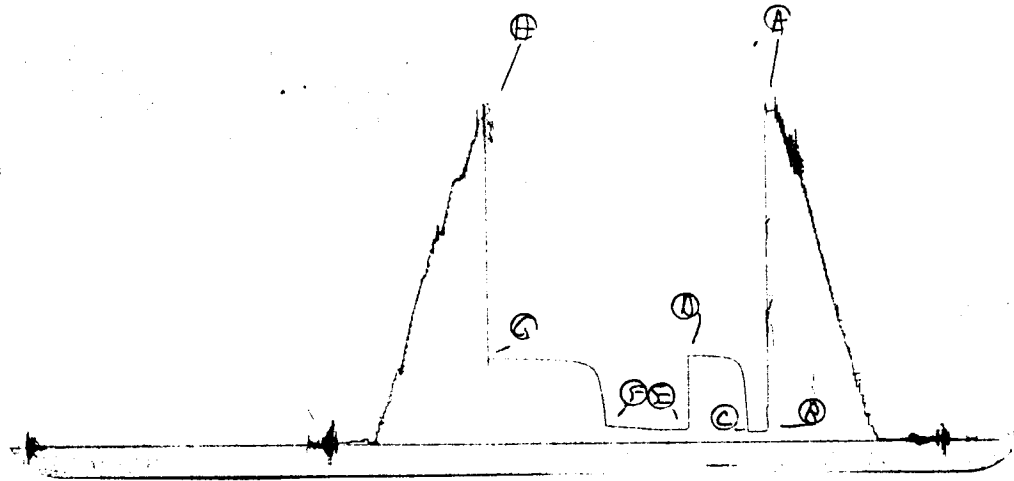
KT 16025

~~FROM CONFIDENTIAL~~

DST2

CONFIDENTIAL

I



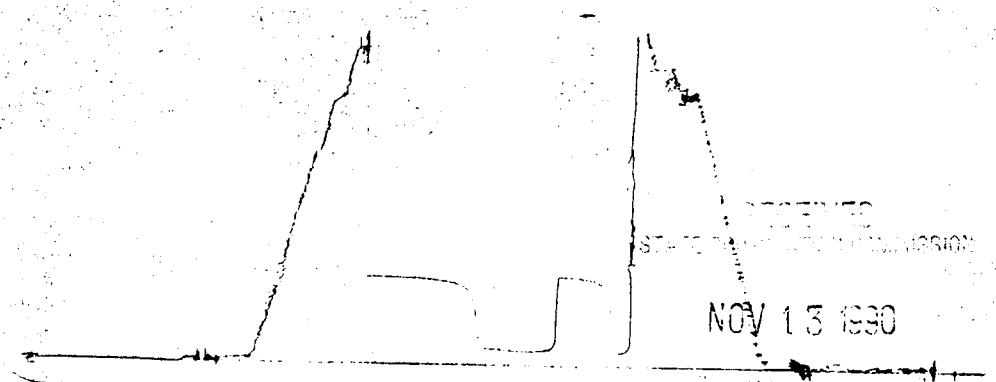
Inside Recorder

13629

KT 16025

Ruesch
DST2

O



RECEIVED
STATE DEPARTMENT OF JUSTICE

NOV 13 1990

Outside Recorder