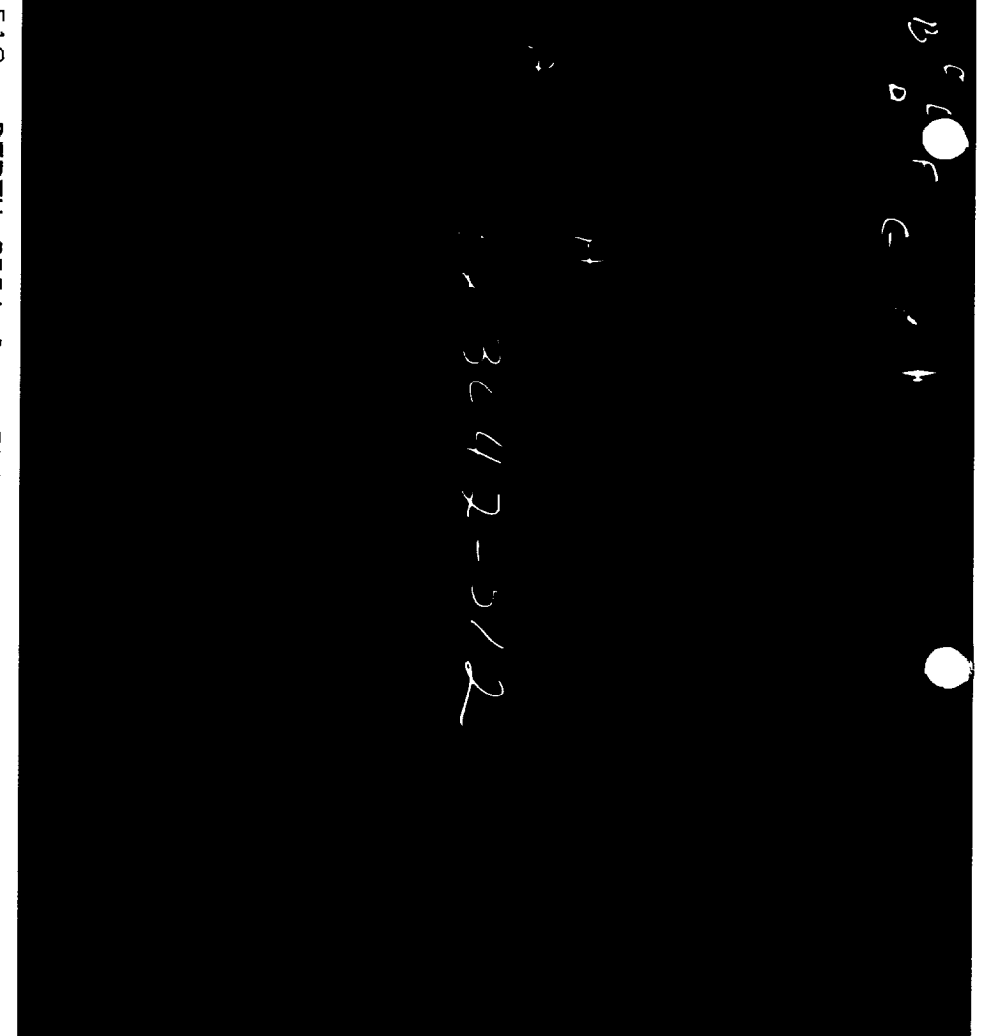


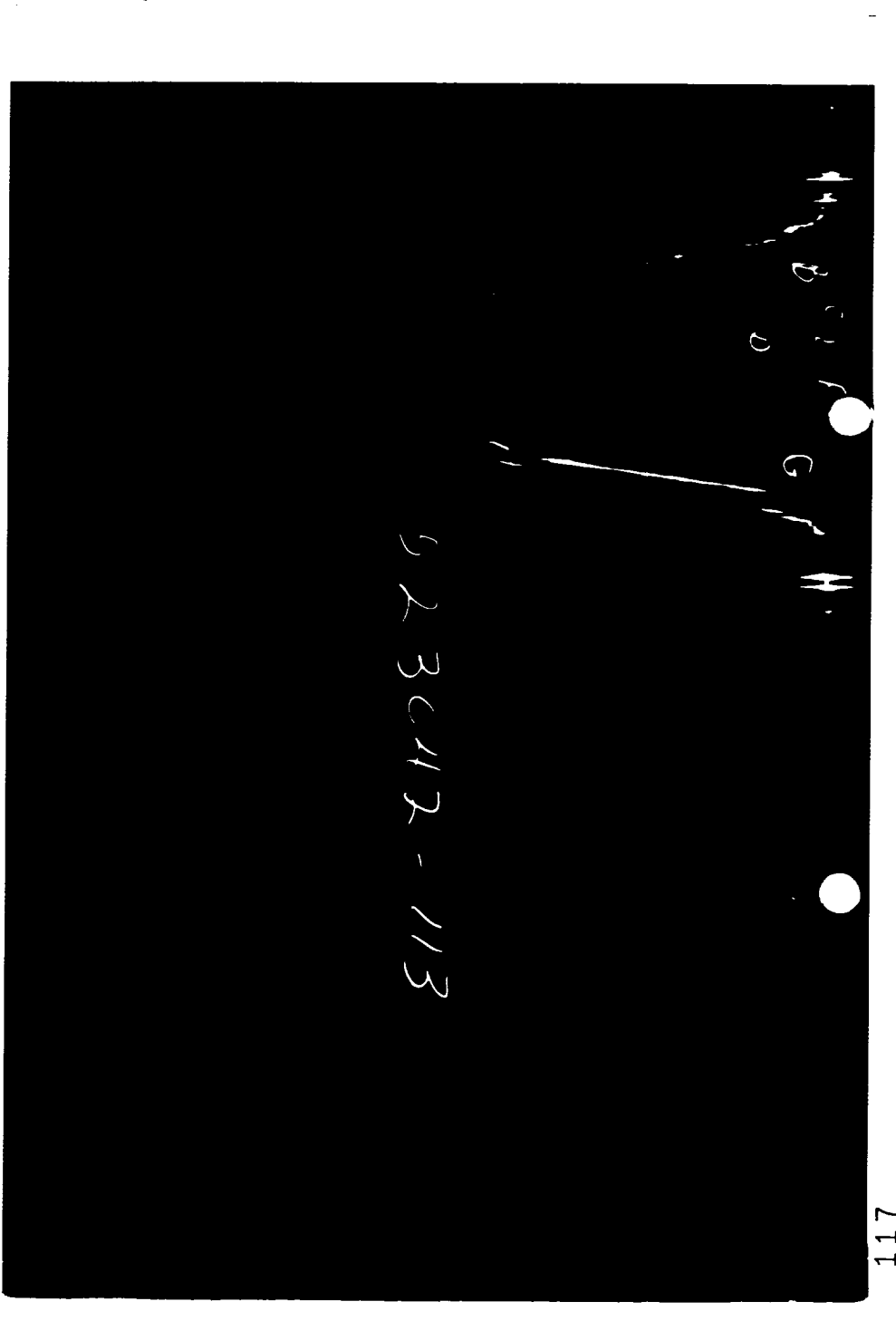


FORMATION TESTING SERVICE REPORT

LEGAL LOCATION	WELL NO.	TEST NO.	FIELD	COUNTRY	STATE
13-33-25F	3572.0	3572.0	SOUTH EAST BRITISH	BR	NEW MEXICO
LEGAL NAME	WELL NAME	TEST NAME	LEGAL OWNER/COMPANY NAME		
REBOB SITE	3572.0 - 3572.0	3572.0	REBO AND STEVENS INCORPORATED		



ID	DESCRIPTION	PRESSURE	TIME	TYPE
A	INITIAL HYDROSTATIC	1504	1540.4	
B	INITIAL FIRST FLOW	27	50.1	
C	FINAL FIRST FLOW	54	78.3	
D	INITIAL FIRST CLOSED-IN	54	78.3	
E	INITIAL SECOND FLOW	107	181.5	
F	FINAL SECOND FLOW	54	104.8	
G	INITIAL SECOND CLOSED-IN	54	95.8	
H	FINAL SECOND CLOSED-IN	134	209.0	
I	INITIAL HYDROSTATIC	1604	1540.4	



ID	DESCRIPTION	PRESSURE	TIME	TYPE
A	INITIAL HYDROSTATIC	1565	1630.6	
B	INITIAL FIRST FLOW	39	85.4	
C	FINAL FIRST FLOW	52	116.0	
D	INITIAL FIRST CLOSED-IN	52	116.0	
E	INITIAL SECOND FLOW	131	220.2	
F	FINAL SECOND FLOW	52	131.6	
G	INITIAL SECOND CLOSED-IN	52	131.6	
H	FINAL SECOND CLOSED-IN	131	249.9	
I	INITIAL HYDROSTATIC	1592	1677.9	

EQUIPMENT & HOLE DATA		TICKET NUMBER: 52304200	
FORMATION TESTED: DELTAHIRE		DATE: 2-13-89 TEST NO: 1	
NET PAY (ft.): 45.0		TYPE DST: OPEN HOLE	
GROSS TESTED FOOTAGE: 43.0		HALLIBURTON CAMP:	
ALL DEPTHS MEASURED FROM: RI 3373'		BRITISH	
CRASING PERFS. (ft.):		HOLE OR CRASING SIZE (in): 7.875	
ELEVATION (ft.): 3358.0		TOTAL DEPTH (ft.): 3572.0	
PICKER DEPTH(S) (ft.): 3555, 3572		TESTER: R. PEPPER8	
BOTTOM HOLE CHOKE (in): 0.750		FINAL SURFACE CHOKE (in): 0.750	
MUD VISCOSITY (sec):		WITNESS: C. LITTLE	
ESTIMATED HOLE TEMP. (°F): 105.0 - 3517.0		DRILLING CONTRACTOR:	
FACTUAL HOLE TEMP. (°F): 105.0 - 3517.0		MAX. #2	
FLUID PROPERTIES FOR RECOVERED MUD & WATER		SAMPLER DATA	
SOURCE		P419 AT SURFACE: 200.0	
RESISTIVITY CHLORIDES		cc OF OIL: 0.152	
STEEL PIT		cc OF WATER: 2500.0	
TOP BLENDING		cc OF MUD: 2500.0	
MIDDLE BLENDING		TOTAL LIQUID cc: 2500.0	
BOTTOM BLENDING			
SAMPLER			
HYDROCARBON PROPERTIES		CUSHION DATA	
OIL GRAVITY (API):		TYPE	
GAS GRAVITY:		AMOUNT	
		WEIGHT	
RECOVERED:		MEASURED FROM TESTER VALVE	
2. OF DISTILLATE			
148. OF FORMATION WATER, SLIGHTLY GAS CUT			
150. TOTAL RECOVERY			
REMARKS:			
NOTE: THE SAMPLER CONTAINED A TRACE OF DISTILLATE			

TIME	CHUCK SIZE	SURFACE PRESSURE PSI	GAS RATE MCF	LIQUID RATE BPD	REMARKS
2-12-89					
1500					ON LOCATION
1645					PICKED UP TOOLS
2020	BH				OPENED TOOL WITH R WERN. BLOW
2025					NO BLOW
2030					NO BLOW
2035	BH				CLOSED TOOL WITH NO BLOW
2105	BH				OPENED TOOL WITH R WERN. BLOW
2115					FRAN BLOW
2150	BH				NO BLOW THROUGHOUT REMINDER
2320					OF TEST.
2-13-89					CLOSED TOOL
0245					OPENED BYPASS, PULLED LOOSE
0400					OUT OF HOLE WITH TOOLS
					JOB COMPLETED

TICKET NO.: 52904200

CLOCK NO: 13433 HOUR: 24

GRADE NO: 512
DEPTH: 3551.0

REF	MINUTES	PRESSURE	PP	114	114	114
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FIRST FLOW

1	0.0	50.1	6.7	27.8	0.314	
2	2.0	58.8	8.7	29.3	0.291	
3	4.0	64.2	5.4	30.7	0.271	
4	6.0	68.1	3.9	31.9	0.254	
5	8.0	71.0	2.9	33.0	0.238	
6	10.0	74.4	2.5	34.0	0.228	
7	12.0	76.9	2.5	35.2	0.211	
8	14.4	78.3	1.3	36.1	0.193	

FIRST CLOSED-IN

1	0.0	78.3	6.2	31.7	0.618	
2	2.0	81.4	5.2	33.1	0.593	
3	4.0	91.4	13.1	4.3	0.598	
4	6.0	98.5	20.4	5.1	0.447	
5	8.0	105.5	27.3	5.9	0.385	
6	10.0	112.5	34.2	6.7	0.323	
7	12.0	119.5	40.6	7.1	0.307	
8	14.0	127.9	49.6	7.6	0.278	
9	16.0	133.4	55.1	8.0	0.255	
10	18.0	138.9	60.5	8.4	0.232	
11	20.0	144.4	65.9	8.7	0.218	
12	22.0	150.3	75.1	9.0	0.204	
13	24.0	155.3	81.0	9.3	0.191	
14	26.0	165.7	87.4	9.8	0.181	
15	28.0	175.9	93.9	10.3	0.173	
16	31.4	191.5	103.2	9.9	0.169	

SECOND FLOW

1	0.0	104.8	-12.2			
2	8.0	92.5	12.2			
3	16.0	98.7	0.8			
4	24.0	95.7	0.8			
5	32.0	96.3	0.7			
6	40.0	96.3	0.0			
7	42.5	95.8	-0.5			

SECOND CLOSED-IN

1	0.0	95.8	9.6	5.5	1.020	
2	6.0	105.6	11.3	5.9	0.761	
3	12.0	113.1	17.3	9.9	0.761	
4	18.0	123.7	27.9	13.7	0.621	
5	24.0	134.3	38.5	18.7	0.483	
6	30.0	141.4	46.8	19.7	0.483	
7	36.0	149.4	53.6	22.1	0.413	
8	42.0	155.7	60.9	24.2	0.373	
9	48.0	165.3	69.5	26.1	0.341	

REMARKS: