



TICKET NO. 42884300
06-MAY-83
WINFIELD

FORMATION TESTING SERVICE REPORT

W. D. MICHELL		1		2		WILLIAM G. ASH	
LEASE NAME		WELL NO.		TEST NO.		LEASE OWNER/COMPANY NAME	
LEGAL LOCATION SEC. - TWP. - RNG.		5-29-3E		FIELD AREA		COUNTY	
						Butler	
						STATE KANSAS	
						DR/IC	

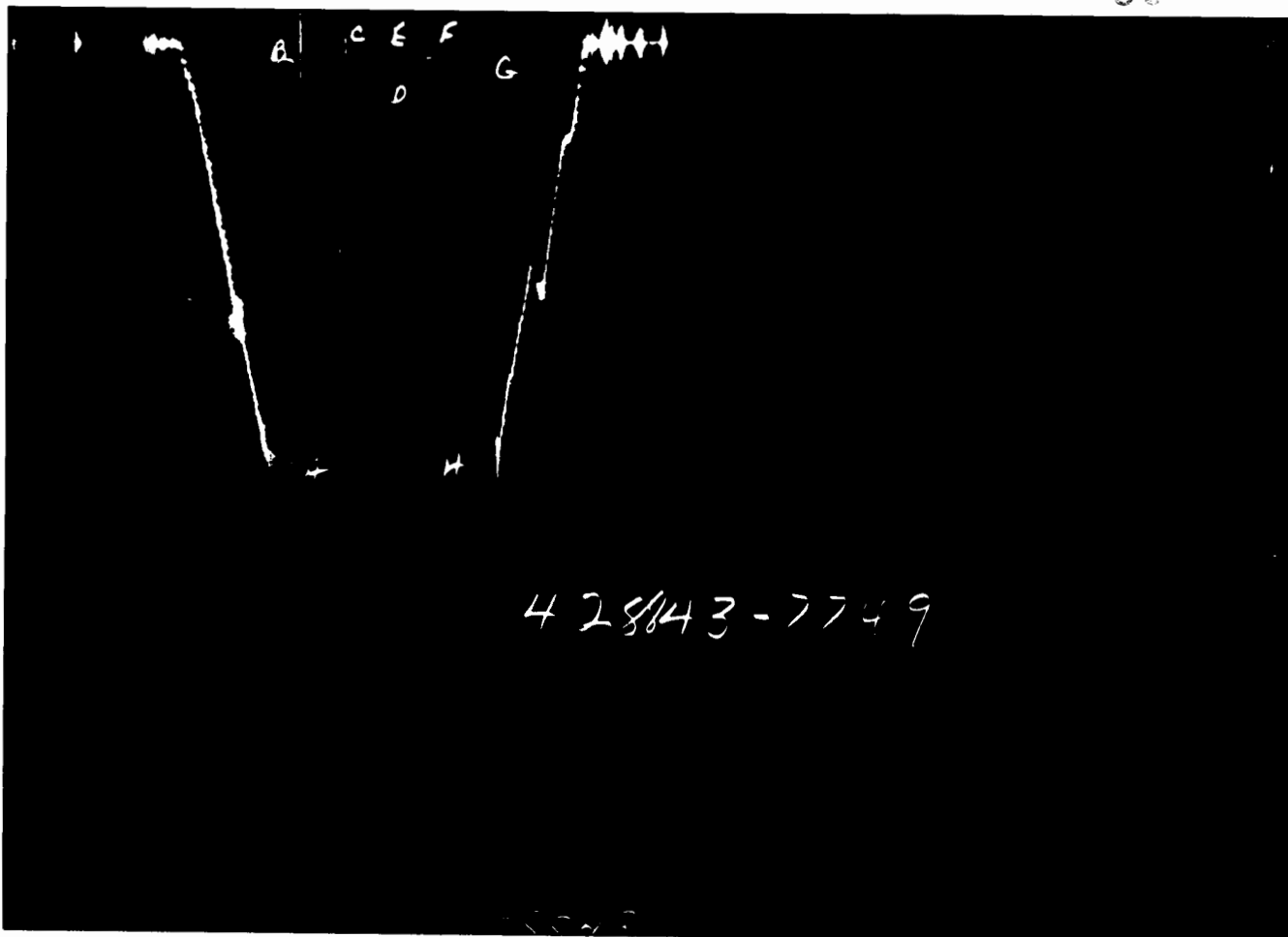
B 2 E F
0 L

A A

428843 - 7750

GAUGE NO: 7750 DEPTH: _____ BLANKED OFF: NO HOUR OF CLOCK: 12

ID	DESCRIPTION	PRESSURE		TIME		TYPE
		REPORTED	CALCULATED	REPORTED	CALCULATED	
A	INITIAL HYDROSTATIC		1633.4			
B	INITIAL FIRST FLOW		13.2			
C	FINAL FIRST FLOW		13.2	30.0	30.0	F
C	INITIAL FIRST CLOSED-IN		13.2			
D	FINAL FIRST CLOSED-IN		103.7	30.0	30.0	C
E	INITIAL SECOND FLOW		21.2			
F	FINAL SECOND FLOW		14.5	15.0	15.0	F
F	INITIAL SECOND CLOSED-IN		14.5			
G	FINAL SECOND CLOSED-IN		76.6	34.0	34.0	C
H	FINAL HYDROSTATIC		1611.6			



GAUGE NO: 7749 DEPTH: _____ BLANKED OFF: YES HOUR OF CLOCK: 12

ID	DESCRIPTION	PRESSURE		TIME		TYPE
		REPORTED	CALCULATED	REPORTED	CALCULATED	
A	INITIAL HYDROSTATIC		1645.9			
B	INITIAL FIRST FLOW		29.6			
C	FINAL FIRST FLOW		30.9	30.0	30.0	F
C	INITIAL FIRST CLOSED-IN		30.9			
D	FINAL FIRST CLOSED-IN		124.8	30.0	30.0	C
E	INITIAL SECOND FLOW		36.5			
F	FINAL SECOND FLOW		32.7	15.0	15.0	F
F	INITIAL SECOND CLOSED-IN		32.7			
G	FINAL SECOND CLOSED-IN		99.1	34.0	34.0	C
H	FINAL HYDROSTATIC		1629.3			

EQUIPMENT & HOLE DATA

FORMATION TESTED: _____
 NET PAY (ft): _____
 GROSS TESTED FOOTAGE: _____
 ALL DEPTHS MEASURED FROM: _____
 CASING PERFS. (ft): _____
 HOLE OR CASING SIZE (in): _____ 7.875
 ELEVATION (ft): _____ 0
 TOTAL DEPTH (ft): _____
 PACKER DEPTH(S) (ft): _____
 FINAL SURFACE CHOKE (in): _____ 0.250
 BOTTOM HOLE CHOKE (in): _____ 0.750
 MUD WEIGHT (lb/gal): _____ 9.70
 MUD VISCOSITY (sec): _____ 39
 ESTIMATED HOLE TEMP. (°F): _____ 100
 ACTUAL HOLE TEMP. (°F): _____ @ _____ ft

TICKET NUMBER: 42884300

DATE: 5-3-83 TEST NO: 2

TYPE DST: OPEN HOLE

HALLIBURTON CAMP:
WINFIELD

TESTER: BOB TERNES

WITNESS: WILLIAM ASH

DRILLING CONTRACTOR:
REYNOLDS DRILLING COMPANYFLUID PROPERTIES FOR
RECOVERED MUD & WATER

SOURCE	RESISTIVITY	CHLORIDES
_____	_____ @ _____ °F	_____ ppm
_____	_____ @ _____ °F	_____ ppm
_____	_____ @ _____ °F	_____ ppm
_____	_____ @ _____ °F	_____ ppm
_____	_____ @ _____ °F	_____ ppm
_____	_____ @ _____ °F	_____ ppm

SAMPLER DATA

Pstg AT SURFACE: _____
 cu.ft. OF GAS: _____
 cc OF OIL: _____
 cc OF WATER: _____
 cc OF MUD: _____
 TOTAL LIQUID cc: _____

HYDROCARBON PROPERTIES

OIL GRAVITY (°API): _____ @ _____ °F
 GAS/OIL RATIO (cu.ft. per bbl): _____
 GAS GRAVITY: _____

CUSHION DATA

TYPE	AMOUNT	WEIGHT
_____	_____	_____
_____	_____	_____

RECOVERED:

TIGHT HOLE

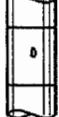
MEASURED FROM
TESTER VALVE

REMARKS:

LENGTHS OF PIPE AND DEPTHS WERE NOT REPORTED
 DUE TO "TIGHT HOLE" REQUEST.

821

TICKET NO. 42884300

		O.D.	I.D.	LENGTH	DEPTH
1		DRILL PIPE.....	4.500	3.826	
3		DRILL COLLARS.....	6.250	2.250	
50		IMPACT REVERSING SUB.....	5.030	2.000	1.0
3		DRILL COLLARS.....	6.250	2.250	
11		HANDLING SUB & CHOKE ASSEMBLY...	5.870	3.000	4.7
12		DUAL CIP VALVE.....	5.030	0.870	4.9
60		HYDROSPRING TESTER.....	5.000	0.750	4.7
80		AP RUNNING CASE.....	5.000	2.250	4.1
70		OPEN HOLE PACKER.....	6.750	1.530	5.8
70		OPEN HOLE PACKER.....	6.750	1.530	5.8
20		FLUSH JOINT ANCHOR.....	5.000	2.370	
81		BLANKED-OFF RUNNING CASE.....	5.000		4.8

TOTAL DEPTH

EQUIPMENT DATA