



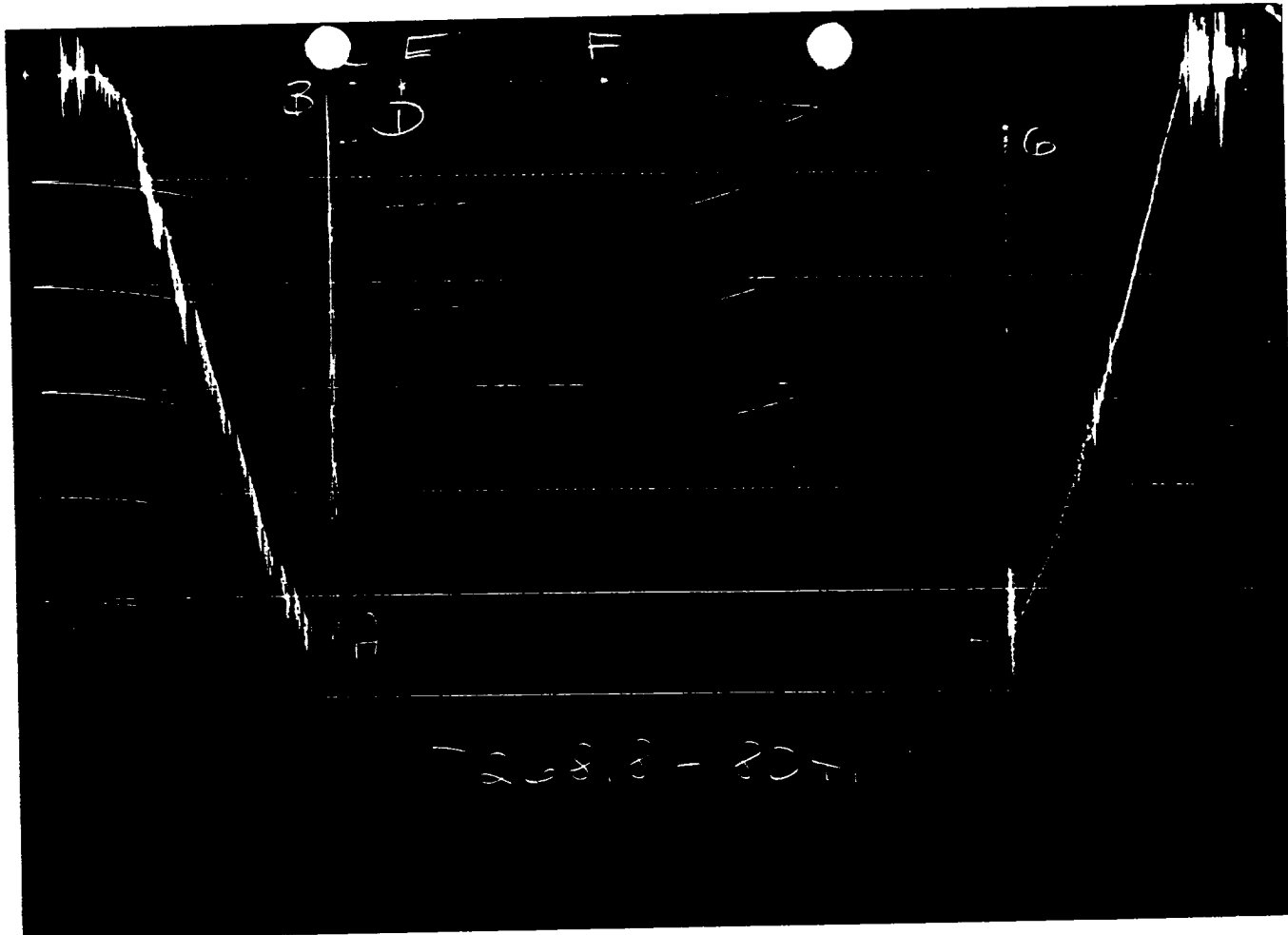
TICKET NO. 72681800

29-JUN-84

HOBBS

FORMATION TESTING SERVICE REPORT

MC DANIEL	1	2	11530.1 - 11600.1	HMMUN OIL COMPANY
LEASE NAME	WELL NO.	TEST NO.	TESTED INTERVAL	LEASE OWNER/COMPANY NAME
LEGAL LOCATION SEC. - TYP. - RMC.	14 - 16 SOUTH - 36 EAST	FIELD AREA	COUNTY	LEA
				STATE NEW MEXICO
				PV



GAUGE NO: 8041 DEPTH: 11512.0 BLANKED OFF: NO HOUR OF CLOCK: 24

ID	DESCRIPTION	PRESSURE		TIME		TYPE
		REPORTED	CALCULATED	REPORTED	CALCULATED	
A	INITIAL HYDROSTATIC	5338	5341.1			
B	INITIAL FIRST FLOW	121	123.4	30.0	30.0	F
C	FINAL FIRST FLOW	121	113.3			
C	INITIAL FIRST CLOSED-IN	121	113.3	60.0	60.0	C
D	FINAL FIRST CLOSED-IN	169	154.8			
E	INITIAL SECOND FLOW	121	134.5	240.0	240.0	F
F	FINAL SECOND FLOW	121	115.9			
F	INITIAL SECOND CLOSED-IN	121	115.9	480.0	480.0	C
G	FINAL SECOND CLOSED-IN	580	600.0			
H	FINAL HYDROSTATIC	5338	5338.6			

EQUIPMENT & HOLE DATA			TICKET NUMBER: <u>72681800</u>	
FORMATION TESTED: <u>ATOKA</u>			DATE: <u>6-25-84</u> TEST NO: <u>2</u>	
NET PAY (ft): _____			TYPE DST: <u>OPEN HOLE</u>	
GROSS TESTED FOOTAGE: <u>70.0</u>			HALLIBURTON CAMP: _____	
ALL DEPTHS MEASURED FROM: <u>KELLY BUSHING</u>			<u>HOBBS</u>	
CASING PERFS. (ft): _____			TESTER: <u>G. HAYES</u>	
HOLE OR CASING SIZE (in): <u>7.875</u>			WITNESS: <u>BILL COZART</u>	
ELEVATION (ft): <u>3880</u>			DRILLING CONTRACTOR: _____	
TOTAL DEPTH (ft): <u>11600.0</u>			<u>HONDO #3</u>	
PACKER DEPTH(S) (ft): <u>11523, 11530</u>				
FINAL SURFACE CHOKE (in): _____				
BOTTOM HOLE CHOKE (in): <u>0.750</u>				
MUD WEIGHT (lb/gal): <u>8.80</u>				
MUD VISCOSITY (sec): <u>42</u>				
ESTIMATED HOLE TEMP. (°F): _____				
ACTUAL HOLE TEMP. (°F): <u>170</u> @ <u>11596.0</u> ft				
FLUID PROPERTIES FOR RECOVERED MUD & WATER			SAMPLER DATA	
SOURCE	RESISTIVITY	CHLORIDES	Pstg AT SURFACE: <u>1350</u>	
<u>SAMPLER</u>	<u>1.050</u> @ <u>74</u> °F	<u>4000</u> ppm	cu.ft. OF GAS: <u>0.35</u>	
<u>TOP RECOVERY</u>	<u>1.130</u> @ <u>74</u> °F	<u>3500</u> ppm	cc OF OIL: <u>0</u>	
<u>RECOVERY</u>	<u>1.060</u> @ <u>74</u> °F	<u>4000</u> ppm	cc OF WATER: <u>0</u>	
<u>PIT</u>	<u>1.050</u> @ <u>74</u> °F	<u>4000</u> ppm	cc OF MUD: <u>2350</u>	
_____	_____ @ _____ °F	_____ ppm	TOTAL LIQUID cc: <u>2350</u>	
_____	_____ @ _____ °F	_____ ppm		
HYDROCARBON PROPERTIES			CUSHION DATA	
OIL GRAVITY (°API): _____ @ _____ °F			TYPE _____ AMOUNT _____ WEIGHT _____	
GAS/OIL RATIO (cu.ft. per bbl): _____			_____	
GAS GRAVITY: _____			_____	
RECOVERED: 480 FEET OF DRILLING MUD MEASURED FROM TESTED VOLUME				
REMARKS: ELEVATION REPORTED IS AT GROUND LEVEL				

[illegible]