BENNETT-CATHEY WIRE LINE SERVICE

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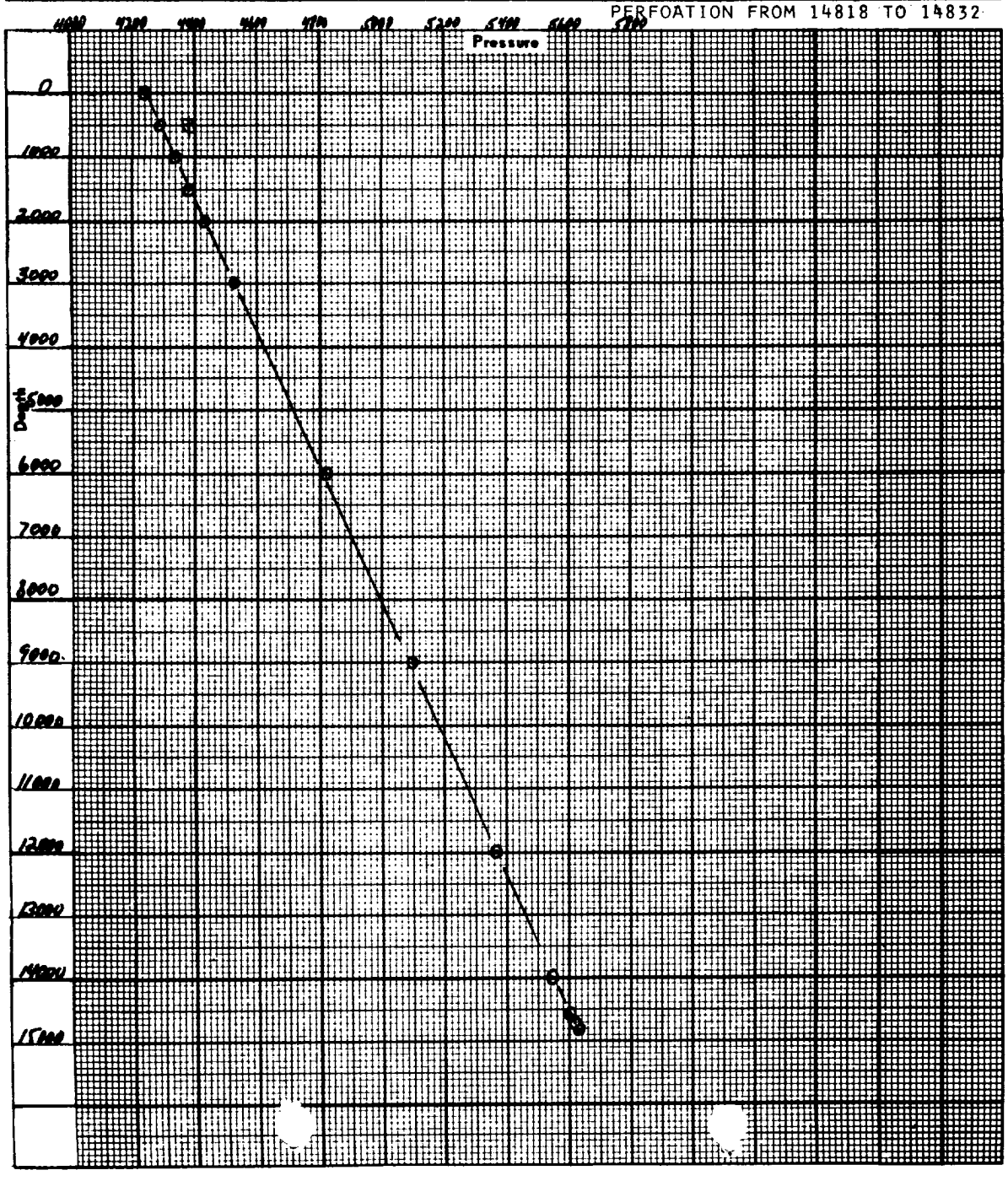
BOTTOM HOLE PRESSURE SURVEY REPORT

OPERATOR UNION OIL OF CALIFORNIA
LEASE BARCLAY FEDERAL
WELL NO. 1
POOL _____ **FORMATION** MORROW
DATE 7-15-86 **TIME** 1505 HOURS
CO. MAN JAMES DILLARD
STATUS SHUT IN **TEST DEPTH** 14700'
TIME S.I. 0800 HRS **LAST TEST DATE** _____
7-14-86 **BHP LAST TEST** _____
TUB. PRES. 4239.2 **BHP CHANGE** _____
CAS. PRES. _____ **FLUID TOP** _____
DATUM PLANE _____ **WATER TOP** _____
DATUM PSIA 5630.2 **RUN BY** BO FAULKENBERRY
TEMP 276° **CLOCK #** 21663
PRESSURE RANGE 8575#
ELEMENT NO. RPG3#8323

DEPTH	PSIA PRESSURE	LBS/100 FT GRADIENT
0	4239.2	
500	4287.2	.96
1000	4335.2	.96
1500	4383.2	.96
2000	4431.2	.96
3000	4528.2	.97
6000	4821.2	.97
9000	5101.2	.94
12000	5368.2	.89
14000	5547.2	.90
14550	5604.2	1.04
14700	5618.2	.90
14825	5630.2	1.00

14825 FEET WAS EXTRAPOLATED
TIME B.H.P. MEASURED 1505 HOURS
PERFOATION FROM 14818 TO 14832