



BENNETT-GATHEY WIRE LINE SERVICE

P. O. BOX 787

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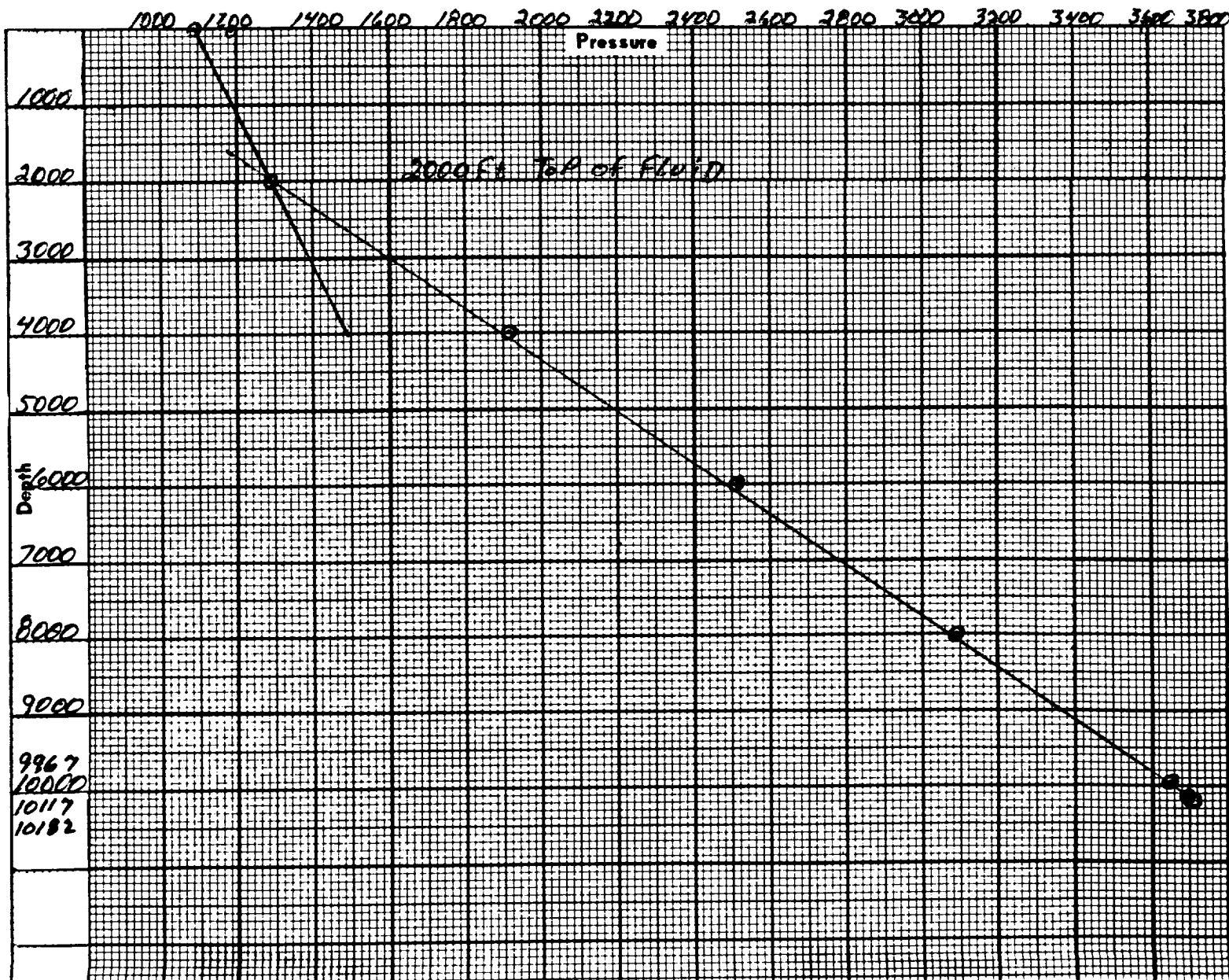


BOTTOM HOLE PRESSURE SURVEY REPORT

OPERATOR SANTA FE ENERGY
 LEASE NH5 FEDERAL
 WELL NO. #1
 POOL FORMATION WOLFCAMP
 DATE 1-12-87 TIME 0834
 CO. MAN TOMMY FOLSOM
 STATUS SHUT IN TEST DEPTH 10117 FT
 TIME S.I. 1330 HRS LAST TEST DATE 1-11-87
 BHP LAST TEST 3716.2
 TUB. PRES. 1093.2 BHP CHANGE 2602.8
 CAS. PRES. 2000 FLUID TOP 2000 FT
 DATUM PLANE WATER TOP
 DATUM PSIA 3716.2 RUN BY TONY COLLINS
 TEMP 254° CLOCK # 17015
 PRESSURE RANGE 0-8100#
 ELEMENT NO. RPG3#9526

DEPTH	PSIA PRESSURE	LB/100 FT GRADIENT
0	1093.2	
2000	1293.2	10.0
4000	1914.2	31.0
6000	2511.2	29.8
8000	3091.2	29.0
9967	3655.2	29.0
10117	3696.2	27.3
10182	3716.2	30.7

10182 FEET IS EXTRAPOLATED
 PERFS: 10176 TO 10192 FEET
 LENGTH OF TIME WELL SHUT IN'
 19 HRS. & 4 MIN.



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