



BENNETT-CATHEY WIRE LINE SERVICE

P. O. BOX 787

ARTESIA, NEW MEXICO 88210

Phone (505) 746-3281



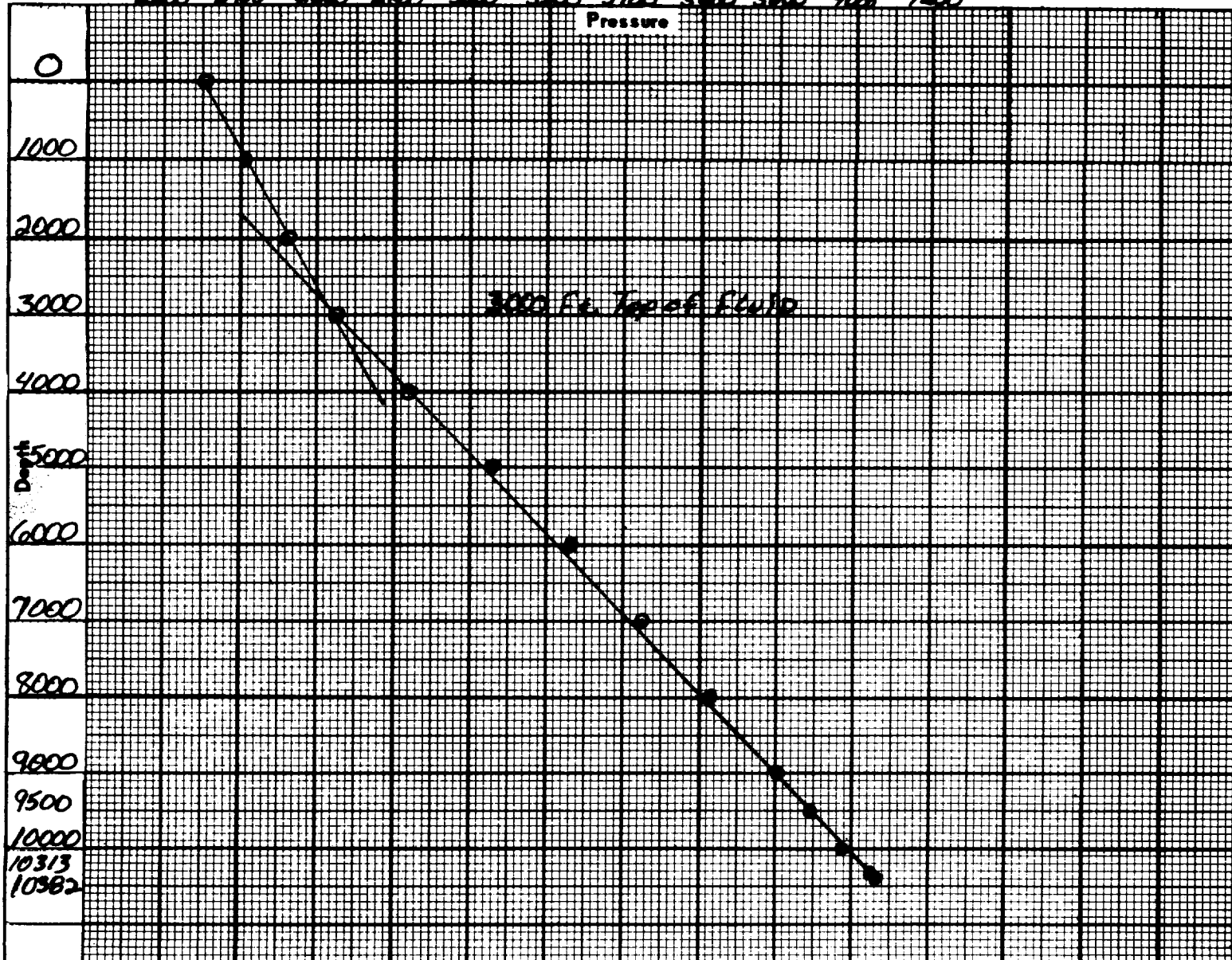
BOTTOM HOLE PRESSURE SURVEY REPORT

OPERATOR PETRUS OIL CO.
 LEASE HENSHAW FED
 WELL NO. #1
 POOL FORMATION ATOKA
 DATE 8-18-87 TIME 1407
 CO. MAN MIKE IRWIN
 STATUS SHUT IN TEST DEPTH 10313
 TIME S.I. 11:30 LAST TEST DATE
8-15-87 BHP LAST TEST
 TUB. PRES. 2295 BHP CHANGE
 CAS. PRES. FLUID TOP 3000
 DATUM PLANE WATER TOP
 DATUM PSIA 4064.2 RUN BY BO FAULKENBERRY
 TEMP 179 CLOCK # 28263
 PRESSURE RANGE 0-6975
 ELEMENT NO. RPG3# 23972

DEPTH	PSIA PRESSURE	LB/100 GRADIENT
0	2308.2	
1000	2416.2	10.8
2000	2524.2	10.8
3000	2650.2	12.6
4000	2840.2	19.0
5000	3058.2	21.8
6000	3263.2	20.5
7000	3450.2	18.7
8000	3627.2	17.7
9000	3801.2	17.4
9500	3889.2	17.6
10000	3977.2	17.6
10313	4048.2	22.6
10382	4064.2	23.2

10382 IS EXTRAPOLATED

2200 2400 2600 2800 3000 3200 3400 3600 3800 4000 4200





BENNETT-CATHEY WIRE LINE SERVICE

P.O. BOX 787
ARTESIA, NEW MEXICO 88510
Phone (505) 746-3281



BOTTOM HOLE PRESSURE SURVEY REPORT

DEPTH	PRESSURE	GRADIENT
0	2308.2	
1000	2416.2	10.8
2000	2524.2	10.8
3000	2632.2	10.8
4000	2740.2	10.8
5000	2848.2	10.8
6000	2956.2	10.8
7000	3064.2	10.8
8000	3172.2	10.8
9000	3280.2	10.8
10000	3388.2	10.8
10313	3496.2	10.8
10382	3504.2	10.8

10382 IS EXTRAPOLATED

OPERATOR _____ PETROS OIL CO.
LEASE _____ HENSHAW FEE
WELL NO. #1
POOL _____ FORMATION _____ ATOKA
DATE 8-18-87 TIME 1407
CO. MAN _____ MIKE IRWIN
STATUS SHUT IN TEST DEPTH 10313
TIME S.I. 11:30 LAST TEST DATE _____
8-12-87 BHP LAST TEST
TUB. PRES. 2292 BHP CHANGE
CAS. PRES. _____ FLUID TOP 3000
DATUM PLANE _____ WATER TOP
DATUM PSIA 4064.2 RUN BY BO FAULKNER
TEMP 179 CLOCK # 28223
PRESSURE RANGE 0-6972
ELEMENT NO. _____ RPS# 23072

