

**BENNETT-CATHEY WIRE LINE SERVICE**

P. O. BOX 787  
 ARTESIA, NEW MEXICO 88210  
 Phone (505) 746-3281

**BOTTOM HOLE PRESSURE SURVEY REPORT**

**OPERATOR** WALLIS EXPLORATION  
**LEASE** HOWELL  
**WELL NO.** #1  
**POOL** FORMATION  
**DATE** 6-22-83      **TIME** 1235 HOUR  
**CO. MAN** HERMAN WALLIS  
**STATUS** SHUT IN      **TEST DEPTH** 1683 FEET  
**TIME S.I.** 1400 HOUR      **LAST TEST DATE** 1ST TEST  
                                   6-21-83      **BHP LAST TEST**  
**TUB. PRES.** 646.2#      **BHP CHANGE**  
**CAS. PRES.**      **FLUID TOP**  
**DATUM PLANE** WATER TOP  
**DATUM PSIA** 681.2#      **RUN BY** BO FAULKENBERRY  
**TEMP** 99°      **CLOCK #** B-3443  
**PRESSURE RANGE** 3500 LBS.  
**ELEMENT NO.** RPG3#37882

DEPTH	PRESSURE	GRADIENT
0	646.2	
500	655.2	1.8
800	662.2	2.3
1100	668.2	2.0
1533	677.2	2.1
1683	681.2	2.7

TIME B.H.P. MEASURED 1235 HOUR.  
 LENGTH OF TIME WELL SHUT IN 222 HOURS

