

JARREL SERVICES, INC.

POST OFFICE BOX 1654

PHONES 505 393-5396 — 393-8274

HOBBS, NEW MEXICO 88240

BOTTOM HOLE PRESSURE RECORD

OPERATOR Pogo Producing Company
 FIELD Undesignated
 FORMATION Bone Springs
 LEASE Federal 11 WELL 1
 COUNTY Eddy STATE New Mexico
 DATE 8/3/82 TIME 5:30 PM
 Status Shut In
 Test Depth 6318
 Time S. I. 1 week Last test date -
 Tub Pres. 2056 DWT BHP last test -
 Cas. Pres. PKR BHP change -
 Elev. 2945 GL Fluid top None
 Datum (-3634)** Water top None
 Temp. @ - Run by JSI #16
 Cal. No. A18473N Chart No. 1

Depth	Pressure	Gradient
0	2056	-
2000	2244	.094
4000	2448	.102
6000	2678	.115
6318	2716	.119
6579	2747* **	(.119)

* EXTRAPOLATED PRESSURE
 ** MID POINT OF CASING PERFORATIONS

