

JARREL SERVICES, INC.

POST OFFICE BOX 1654

PHONES 505 393-5396 — 393-8274

HOBBS, NEW MEXICO 88240

BOTTOM HOLE PRESSURE RECORD

OPERATOR Pogo Production Company
 FIELD Undesignated
 FORMATION Atoka
 LEASE MAW State WELL #1
 COUNTY Eddy STATE New Mexico
 DATE 9/24/81 TIME 4:30 PM
 Status Flowing on 8/64" Choke
 Test Depth 11060'
 Time S. I. - Last test date -
 Tub Pres. 3634 BHP last test -
 Cas. Pres. PKR BHP change -
 Elev. 3187' KB Fluid top Flowing
 Datum (-8045)** Water top -
 Temp. @ 190° F Run by JSI #13
 Cal. No. A16786N Chart No. 2

Depth	Pressure	Gradient
0	3634	-
2000	3875	.121
6000	4110	.059
10000	4528	.105
11060	4639	.105
11232 (-8045)	4657 * **	(.105)

* EXTRAPOLATED PRESSURE
 ** MIDPOINT OF CASING PERFORATIONS

