

JARREL SERVICES, INC.

POST OFFICE BOX 1654

PHONES 505 393-5396 — 393-8274

HOBBS, NEW MEXICO 88240

BOTTOM HOLE PRESSURE RECORD

OPERATOR Exxon Company USA
 FIELD San Simon Ranch
 FORMATION Morrow
 LEASE New Mexico DA State WELL #1
 COUNTY Lea STATE New Mexico
 DATE 9/17/81 TIME 1:45 PM
 Status Shut in
 Test Depth 12875'
 Time S. I. 70.0 hrs Last test date 9/14/81
 Tub Pres. 5285 BHP last test 7437'
 Cas. Pres. PKR BHP change 0
 Elev. 3658 Fluid top None
 Datum (-9380)** Water top None
 Temp. @ 184 F Run by JSI #24
 Cal. No. A14421N Chart No. 2

Depth	Pressure	Gradient
0	5285	-
3000	5774	.163
6000	6269	.165
9000	6767	.166
12000	7265	.166
12875	7410	.166
13038 (-9380)	7437 * **	(.166)

* EXTRAPOLATED PRESSURE

** MIDPOINT OF CASING PERFORATIONS

