

JARREL SERVICES, INC.

POST OFFICE BOX 1654

PHONES 505 393-5396 — 393-8274

HOBBS, NEW MEXICO 88240

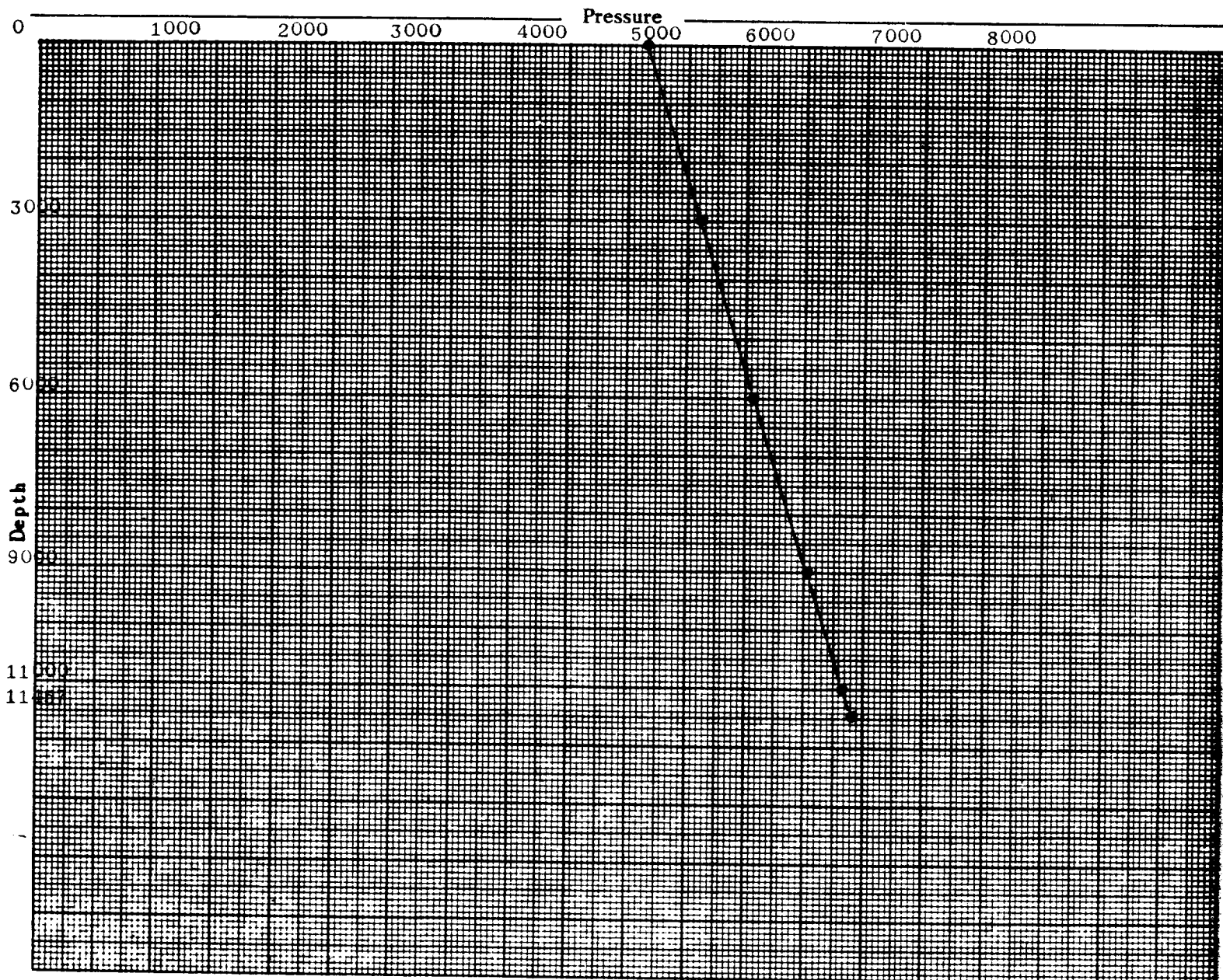
OPERATOR Estoril Producing Corporation
FIELD Antelope Ridge
FORMATION Atoka
LEASE Belco Federal WELL # 2
COUNTY Lea STATE New Mexico
DATE 4/15/83 TIME 10:00 AM
Status Shut in
Test Depth 11457'
Time S. I. 27.0 hrs. Last test date -
Tub Pres. 5160 DWT BHP last test -
Cas. Pres. P&R BHP change -
Elev. 3401' KB-18' Fluid top None
Datum (-8699)** Water top None
Temp. @ 168° F Run by JSI #21
Cal. No. A13682N Chart No. 1

BOTTOM HOLE PRESSURE RECORD

Depth	Pressure	Gradient
0	5160	-
3000	5612	.151
6000	6069	.152
9000	6527	.153
11000	6833	.153
11457	6903	.153
12100 (-8699)	7001 * **	(.153)

* EXTRAPOLATED PRESSURE

** MIDPOINT OF CASING PERFORATIONS



RECEIVED
APR 29 1983
HOBBS OFFICE

RECEIVED
MAY 18 1983
C.C.D.
HOBBS OFFICE