

# JARREL SERVICES, INC.

POST OFFICE BOX 1654

PHONES 505 393-5396 — 393-8274

HOBBS, NEW MEXICO 88240

OPERATOR Moran Exploration, Inc.  
FIELD Wildcat  
FORMATION Mississippian  
LEASE Gann WELL # 1  
COUNTY Lea STATE New Mexico  
DATE 9/23/81 TIME 10:30 AM  
Status Shut in  
Test Depth 13100'  
Time S. I. 81.0 hrs. Last test date 9/19/81  
Tub Pres. 3442 BHP last test 4847  
Cas. Pres. PKR BHP change 9# Gain  
Elev. 3947' GL+16' Fluid top None  
Datum (-9329)\*\* Water top None  
Temp. @ 210 F Run by JSI #20  
Cal. No. A14637N Chart No. 2

## BOTTOM HOLE PRESSURE RECORD

| Depth         | Pressure  | Gradient |
|---------------|-----------|----------|
| 0             | 3442      | -        |
| 2000          | 3643      | .101     |
| 4000          | 3855      | .106     |
| 6000          | 4069      | .107     |
| 8000          | 4283      | .107     |
| 10000         | 4499      | .108     |
| 12000         | 4717      | .109     |
| 13100         | 4837      | .109     |
| 13276 (-9329) | 4856 * ** | (.109)   |

\* EXTRAPOLATED PRESSURE

\*\* MIDPOINT OF CASING PERFORATIONS

