

# JARREL SERVICES, INC.

POST OFFICE BOX 1654

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HOBBS, NEW MEXICO 88240

## BOTTOM HOLE PRESSURE RECORD

OPERATOR Mid-America Petroleum, Inc.  
 FIELD East La Rica  
 FORMATION Morrow  
 LEASE New Mexico State B WELL # 1  
 COUNTY Lea STATE New Mexico  
 DATE 9/4/81 TIME 10:00 AM  
 Status Shut in  
 Test Depth 13627'  
 Time S. I. 91.0 hrs. Last test date -  
 Tub Pres. 4105 DWT BHP last test -  
 Cas. Pres. PKR BHP change -  
 Elev. 3976' GL Fluid top 12660'  
 Datum (-9651)\*\* Water top -  
 Temp. @ 188 F Run by JSJ #21  
 Cal. No. A14419N Chart No. 1

| Depth         | Pressure | Gradient |
|---------------|----------|----------|
| 0             | 4105 DWT | -        |
| 2000          | 4394     | .145     |
| 4000          | 4688     | .147     |
| 6000          | 4984     | .148     |
| 8000          | 5280     | .148     |
| 10000         | 5578     | .149     |
| 12000         | 5878     | .150     |
| 13627 (-9651) | 6347 **  | .227     |

\*\* MIDPOINT OF CASING PERFORATIONS

