

# JAR EL SERVICES, INC.

POST OFFICE BOX 1654

PHOTO ES 505 393-5396 — 393-8274

HOBBS, NEW MEXICO 88240

OPERATOR Tenneco Oil Company  
 FIELD CatClaw Draw  
 FORMATION Morrow  
 LEASE State 'EP' 13 WELL # 2  
 COUNTY Eddy STATE New Mexico  
 DATE 10/27/81 TIME 2:00 PM  
 STATUS Shut in  
 Test Depth 10172'  
 Time S. I. 68.0 hrs. Last test date 10/24/81  
 BHP Pres. 3252 BHP last test 4043  
 Gas Pres. PKR BHP change 54# Gain  
 Ev. 3301' GL-20 Fluid top None  
 Datum -6966' Water top None  
 Temp. @ 176 F Run by JSI #20  
 Well No. A14415N Chart No. 2

## BOTTOM HOLE PRESSURE RECORD

| Depth         | Pressure  | Gradient |
|---------------|-----------|----------|
| 0             | 3252      | -        |
| 2000          | 3415      | .082     |
| 4000          | 3579      | .082     |
| 6000          | 3743      | .082     |
| 8000          | 3909      | .083     |
| 10000         | 4075      | .083     |
| 10172         | 4089      | .084     |
| 10267 (-6966) | 4097 * ** | (.084)   |

\* EXTRAPOLATED PRESSURE

\*\* MIDPOINT OF CASING PERFORATIONS

