



# COLEMAN PETROLEUM ENGINEERING COMPANY

PHONE EXPRESS 3-3813  
611 GRIMES  
P. O. BOX 1629  
HOBBS, NEW MEXICO

## BOTTOM HOLE PRESSURE RECORD

OPERATOR SHENANDOAH OIL CORPORATION  
FIELD HAYSTACK FORMATION CISCO  
LEASEREED & STEVENS M. FEDWELL No. 1  
COUNTY CHAVES STATE NEW MEXICO  
DATE 5-4-71 TIME 9:15 AM  
Status SHUT IN Test depth 5600'  
Time S. I. 88.0 HRS Last test date INITIAL  
Tub Pres. 1670 BHP last test -  
Cas. Pres. - BHP change -  
Elev. 3928' Fluid top NONE  
Datum (-1672') \* Water top NONE  
Temp. @ 116°F Run by WEAVER  
Cal. No. A4586N Chart No. 1

| Depth       | Pressure | Gradient |
|-------------|----------|----------|
| 0           | 1670     | -        |
| 1000        | 1724     | .054     |
| 2000        | 1779     | .055     |
| 3000        | 1834     | .055     |
| 4000        | 1889     | .055     |
| 5000        | 1946     | .057     |
| 5600(-1672) | 1980**   | .057     |

\*\* TOP OF CASING PERFORATIONS

