



# COLEMAN PETROLEUM ENGINEERING COMPANY

PHONE 393-3813

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## BOTTOM HOLE PRESSURE RECORD

OPERATOR Yates Petroleum Corporation  
FIELD Richard Knob FORMATION Cisco  
LEASE Federal CX WELL No. 1  
COUNTY Eddy STATE New Mexico  
DATE 2-4-75 TIME 4:00 Pm  
Status Flowing on Test depth 6467'  
~~XXXX~~ 20/64" choket test date Initial  
Tub Pres. 1759 DWT BHP last test -  
Cas. Pres. PKR BHP change -  
Elev. 3632' KB Fluid top Flowing  
Datum (-3025)\*\* Water top -  
Temp. @ 125° F Run by Peacock  
Cal. No. A 7756 N Chart No. 2

| Depth       | Pressure | Gradient |
|-------------|----------|----------|
| 0           | 1759     | -        |
| 2000        | 1888     | .065     |
| 4000        | 2048     | .080     |
| 6000        | 2186     | .069     |
| 6467        | 2216     | .064     |
| 6657(-3025) | 2228* ** | (.064)   |

\* Extrapolated Pressure

\*\* Mid Point of Casing Perforations

