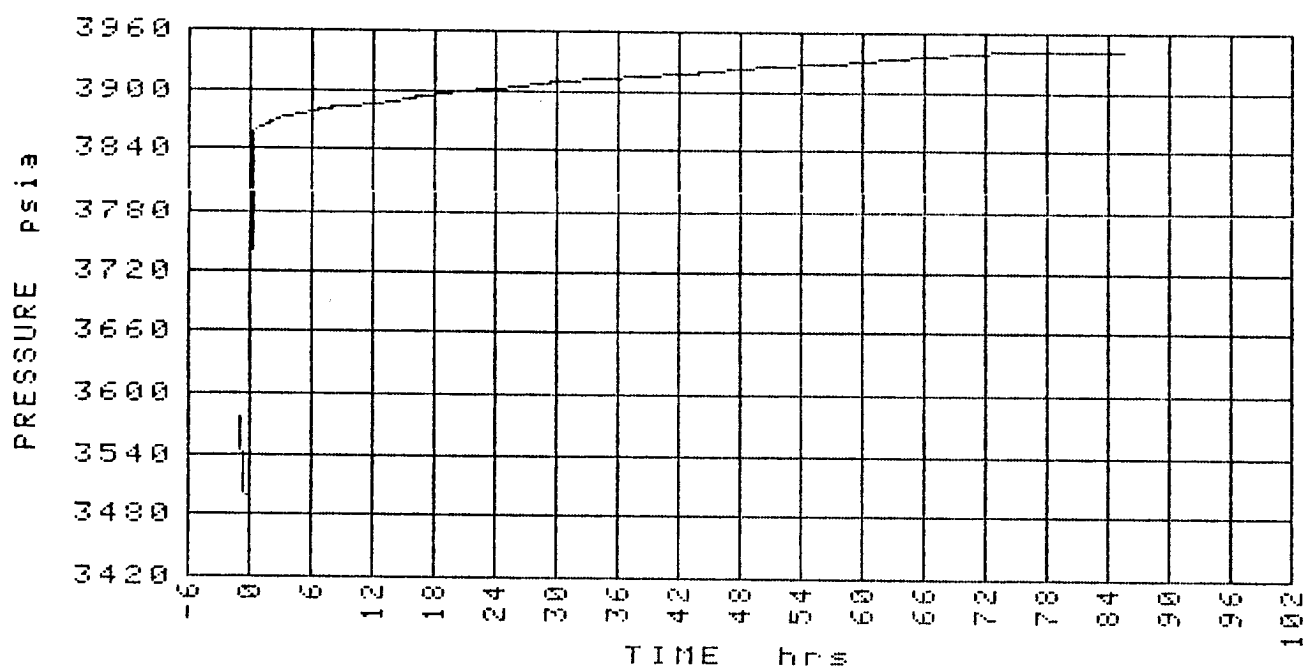




COMPANY: CITIES SERVICES

CONTACT: JOE GIBSON

LEASE: FEDERAL "AC"

WELL: #1

FIELD: WILDCAT

ZONE: MORROW

COUNTY: EDDY

STATE: NEW MEXICO

STATUS: BOTTOM HOLE PRESSURE BUILD UP TEST

OPERATOR: BO FAULKENBERRY

PERFORATIONS FROM: 10202 ft

TO: 10234 ft

DEPTH: 10216 ft

TEMPERATURE: 240°F

ELEMENT# RFG3#23972

ELEMENT RANGE: 6950 psig

CLOCK# 28657

CLOCK RANGE: 120 hrs

ELEMENT# RFG3#18753

ELEMENT RANGE: 7600 psig

CLOCK# 21850

CLOCK RANGE: 120 hrs

START CLOCK 08/15/85

15:33:00

2850 psig

SET ELEMENT 08/15/85

17:10:00

2820 psig

WELL SHUT IN 08/15/85

18:10:00

2757 psig

TEST ENDED 08/19/85

07:30:00

3146 psig

GAIN= 1

BIAS= 0 psi

FILE: C-4:D701

BAROMETRIC PRESSURE= 13.2 psia