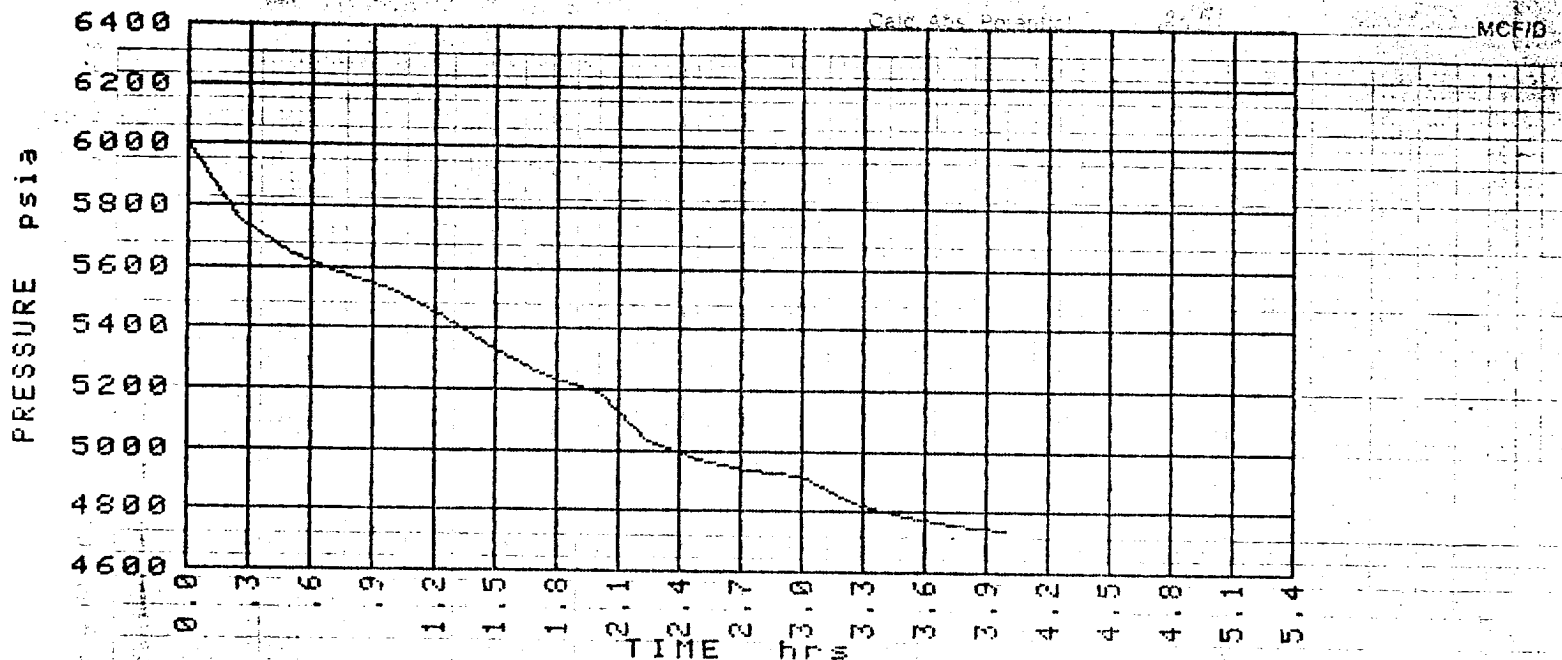


BACK PRESSURE TEST

Operator Sun Exploration Lease Maduro
 County Lea Field U.D. Morrow Location 2 12 195 335
 Date of Test 4-4-86 Slope (in) 1000 Angle of Slope 45°



COMPANY: SUN EXPLORATION COMPANY
 LEASE: MADURO
 FIELD:
 COUNTY: LEA
 STATUS: FOUR POINT BACK PRESSURE TEST
 PERFORATIONS FROM: 13128 ft
 DEPTH: 13000 ft

CONTACT: DANNY ROSSEN
 WELL: #1
 ZONE: MORROW
 STATE: NEW MEXICO
 OPERATOR: RICKY HATCHETT
 TD: 13320 ft
 TEMPERATURE: 240°F

ELEMENT# RPG3#9526
 CLOCK# 21664
 ELEMENT# RPG3#21034
 CLOCK# 21663

ELEMENT RANGE: 8100 psig
 CLOCK RANGE: 12 hrs
 ELEMENT RANGE: 8000 psig
 CLOCK RANGE: 12 hrs

START CLOCK	04/04/86	07:47:00	4392 psig
SET ELEMENT	04/04/86	09:37:00	4392 psig
WELL SHUT IN	04/03/86	15:00:00	2300 psig
TEST ENDED	04/04/86	13:45:00	3302 psig

GAIN= 1
 FILE: 126-MAD:D701

BIAS= 29 psi
 BAROMETRIC PRESSURE= 13.2 psia