



NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410
(505) 334-6170 FAX: (505) 334-6170
<http://emnr.state.nm.us/ood/District/III3/district.htm>

MECHANICAL INTEGRITY TEST REPORT (TA or UIC)

Date of Test 12/22/2000 Operator Amoco Production Co. API # 30-0 45-28351

Property Name Pritchard #1 Well # 1 Location: Unit C Sec 34 Twn 31 Rge 9

Land Type:

State _____
Federal K
Private _____
Indian _____

Well Type:

Water Injection _____
Salt Water Disposal X
Gas Injection _____
Producing Oil/Gas _____
Pressure observation _____

Temporarily Abandoned Well (Y/N): N

TA Expires: _____

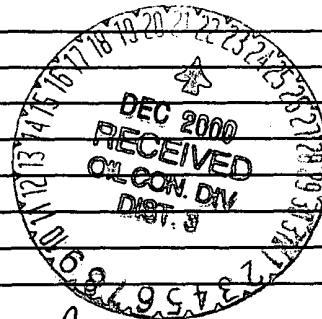
Casing Pres. _____
Bradenhead Pres. _____
Tubing Pres. _____
Int. Casing Pres. _____

Tbg. SI Pres. 1550
Tbg. Inj. Pres. 1620

Max. Inj. Pres. 1674

Pressured annulus up to 355 psi. for 8 mins. Test passed/failed (failed)

REMARKS: (314 psi)
Pressure dropped > 10% in 8 min - Test failed. - Injection
pump was on.
Well shut in by Amoco Rep John Anderson



By John Anderson
(Operator Representative)

Witness Bruce Math
(NMOCD)

(Position)

REVISED 11-17-98



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MECHANICAL INTEGRITY TEST REPORT
(TA or UIC)

Date of Test 12-22-2000 Operator Amoco Production API # 30-045-28351

Property Name Pritchard SWD Well # 1 Location: Unit C Sec 34 Twn 31 Rge 9

Land Type:

State _____
Federal X
Private _____
Indian _____

Well Type:

Water Injection _____
Salt Water Disposal X
Gas Injection _____
Producing Oil/Gas _____
Pressure observation _____

Temporarily Abandoned Well (Y/N): N

TA Expires: _____

Casing Pres. _____
Bradenhead Pres. _____
Tubing Pres. _____
Int. Casing Pres. _____

Tbg. SI Pres. 1550
Tbg. Inj. Pres. 4620

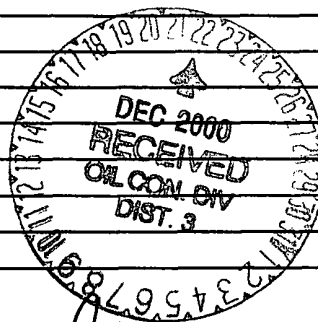
Max. Inj. Pres. 1674

Pressured annulus up to 365 psi. for 9 mins. Test passed/failed ()

REMARKS:

Injection pumps were off, pressure gained > 10%.
Turned injection pumps back on when pressure was @ 415 unit cell
30 min pressure dropped down to 300.

Well shut in by Amoco Rep John Anderson



By [Signature]
(Operator Representative)

Witness Bruce Marti
(NMOCD)

(Position)

REVISED 11-17-98

PRINTED IN U.S.A.

45

40

35

30

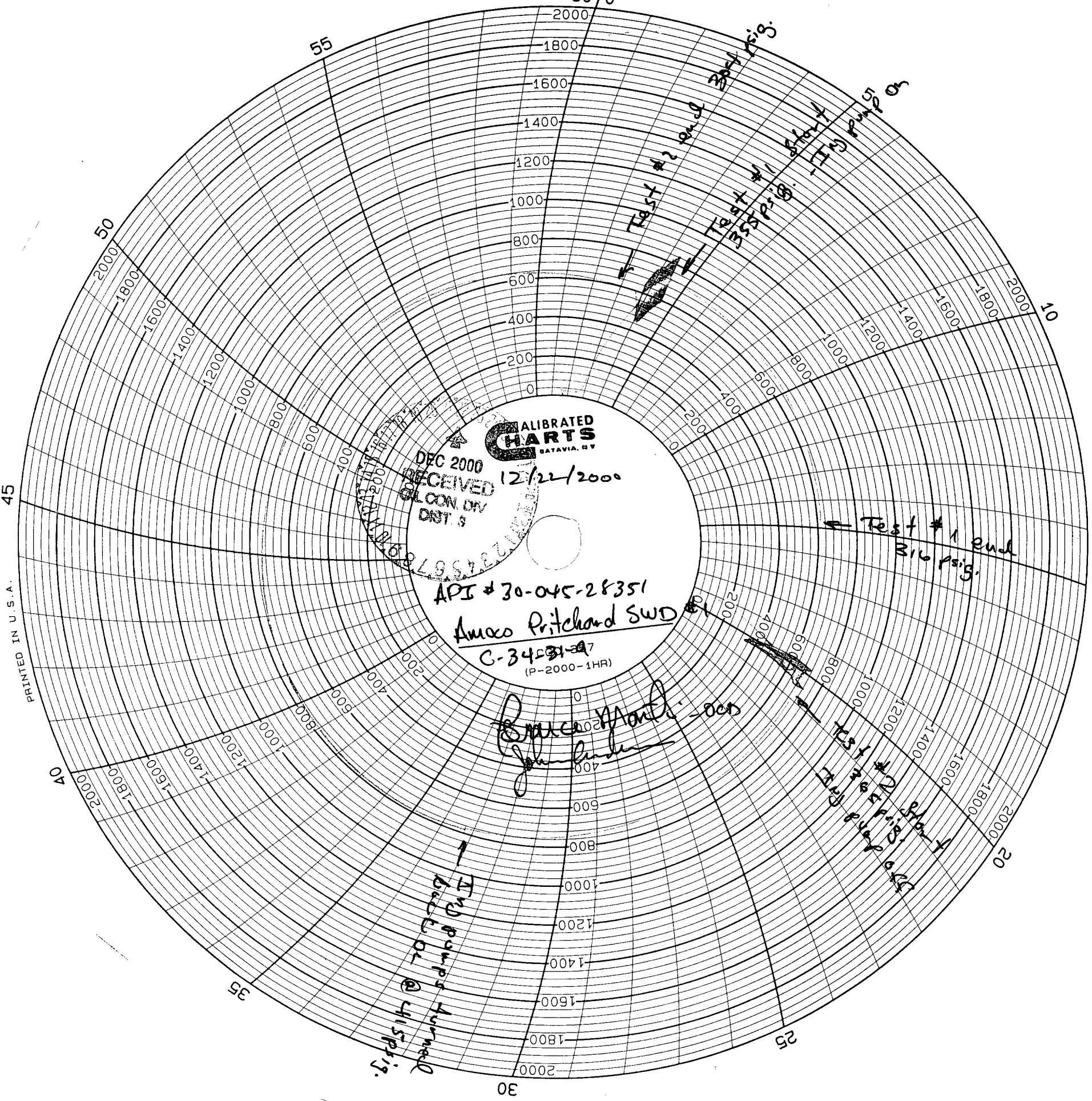
25

20

15

10

60 0



In pumps turned
back at 415 psig.

Test #1 end
316 psig.

Test #2 end
304 psig.

Test #1 stop
355 psig. 173 pump on

CALIBRATED
CHARTS
DEC 2000
RECEIVED 12/22/2000
GLCON DIV
DIST 5

API # 30-045-28351
Amoco Pritchard SWD
C-34281-27
(P-2000-1HR)

Bruce M. Smith
John Smith