



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

MECHANICAL INTEGRITY TEST REPORT

(TA OR ~~UC~~)

Date of Test 10-11-19 Operator Hilcorp API # 30-0 45-30347

Property Name WF Federal 29 Well # 3 Location: Unit M Sec 29 Twn 30 Rgd 4

Land Type:

State _____
Federal _____
Private _____
Indian X

NMOC
OCT 11 2019
DISTRICT III

Well Type:

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

Temporarily Abandoned Well (Y/N): _____ TA Expires: _____

Casing Pres. Ø
Bradenhead Pres. Ø
Tubing Pres. NA
Int. Casing Pres. _____

Tbg. SI Pres. _____
Tbg. Inj. Pres. _____

Max. Inj. Pres. _____

Pressured annulus up to 600 psi. for 30 mins. Test passed/failed

REMARKS: Pressured up to 615 psi - had leaky valve lost 15psi in 3min - tighten up valve
holding at 600psi at 5min - 600psi 10min - 600psi at 20min - 600psi 25min -
600psi at 30 min.

QIBP 900' NO tubing down hole 100# spring 1hr static test cont 5-18-19

By [Signature]
(Operator Representative)

Witness _____
(NMOC)

(Position)

Revised 02-11-02