



NEW MEXICO ENERGY, MINERALS and
NATURAL RESOURCES DEPARTMENT

NMOCD

MAR 14 2019

DISTRICT III

MECHANICAL INTEGRITY TEST REPORT

(TA OR UIC)

Date of Test 3/14/2019 Operator Hilcorp Energy API # 30-0 45-20092

Property Name Mansfield Well # 11 Location: Unit N Sec 29 Twn 30 Rge 9

Land Type:

State
Federal X
Private
Indian

Well Type:

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

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

Casing Pres. D
Cement Head Pres. D
Tubing Pres. NA
Int. Casing Pres. NA

Tbg. SI Pres. NA
Tbg. Inj. Pres. NA

Max. Inj. Pres. NA

Pressured annulus up to 561 psi. for 40 mins. Test passed/failed

REMARKS: CIBP set @ 6948 ft. Tested from CIBP to surface, 1000 lbs spring, 1 hr clock,
1 hr 1000 lbs chart. Start @ 0 psi, pressured up to 561 psi, 5 min 560 psi BH 0 psi,
10 min 559 psi BH 0, 15 min 557 psi BH 0 psi, 20 min 552 psi BH 0 psi, 25 min 550 psi
BH 0 psi, 30 min 547 psi BH 0 psi, 35 min 542 psi BH 0 psi, 40 min 541 psi BH 0 psi,
Bed back to 0 psi, passed test

by Joe McElroy
(Operator Representative)

Witness Joseph D. Kelly
(NMOCD)

Chart Recorder Calibration 3/12/2019

(Position)

Revised 02-11-02