



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

MECHANICAL INTEGRITY TEST REPORT

(TA OR UIC)

Date of Test 6-30-11 Operator Merrion API # 30-0 45-05299

Property Name Keeling Well # 1 Location: Unit B Sec 20 Twn 25 Rge 8

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) (N) TA Expires: _____

Casing Pres. _____ Tbg. SI Pres. _____ Max. Inj. Pres. _____
Bradenhead Pres. _____ Tbg. Inj. Pres. _____
Tubing Pres. _____
Int. Casing Pres. _____

Pressured annulus up to 680 psi. for 30 mins. Test passed/failed (failed)

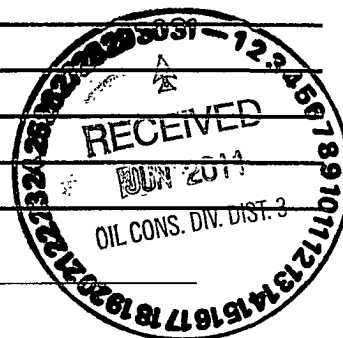
REMARKS: Test #3 Pressure dropped from 680 to 620. (steady drop)

By [Signature]
(Operator Representative)

Witness Paul Wike
(NMOCD)

(Position)

Revised 02-11-02





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MECHANICAL INTEGRITY TEST REPORT

(TA OR UIC)

Date of Test 6-30-11 Operator Merrion API # 30-045-05299

Property Name Keeling Well # 1 Location: Unit B Sec 20 Twn 25 Rge 8

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) N TA Expires: _____

Casing Pres. _____ Tbg. SI Pres. _____ Max. Inj. Pres. _____
Bradenhead Pres. _____ Tbg. Inj. Pres. _____
Tubing Pres. _____
Int. Casing Pres. _____

Pressured annulus up to 560 psi. for 30 mins. Test passed/failed failed

REMARKS: Test #2 started at 560 steady drop to
520 in 30 min.

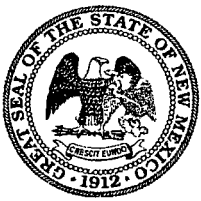
By [Signature]
(Operator Representative)

Witness Paul Wipe
(NMOCD)

Engineer
(Position)



Revised 02-11-02



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

MECHANICAL INTEGRITY TEST REPORT (TA OR UIC)

Date of Test 6-30-11 Operator Merrion Oil and Gas API # 30-045-05299

Property Name Keeling Well # 1 Location: Unit B Sec 20 Twn 25 Rge 8

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) (N) TA Expires: _____

Casing Pres. _____ Tbg. SI Pres. _____ Max. Inj. Pres. _____
Bradenhead Pres. _____ Tbg. Inj. Pres. _____
Tubing Pres. _____
Int. Casing Pres. _____

Pressured annulus up to 640 psi. for 30 mins. Test passed/failed (failed)

REMARKS: Casing Repair Pressure dropped from 640 to 570 PSI

By [Signature]
(Operator Representative)

Witness Paul Wiede
(NMOCD)

Engineer
(Position)

Revised 02-11-02

