



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

MECHANICAL INTEGRITY TEST REPORT

(TA OR UIC)

Date of Test 2-9-16 Operator Burlington Res API # 30-0 45-35126

Property Name Nav Vista SWD Well # 1 Location: Unit IV Sec 2 Twn 29 Rge 11

Land Type:

State _____
Federal _____
Private _____
Indian _____

Well Type:

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

OIL CONS. DIV DIST. 3
FEB 09 2016

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

Casing Pres. 0 Tbg. SI Pres. _____ Max. Inj. Pres. _____
Bradenhead Pres. 0 Tbg. Inj. Pres. _____
Tubing Pres. 772
Int. Casing Pres. 0

Pressured annulus up to 505 psi. for 30 mins. Test passed/failed

REMARKS:

Packer Det 3602
Log Int. 3662
Rose to 515 - held last 10 minutes

By Bryce Smith
(Operator Representative)

Witness Namora Kuehling
(NMOCD)

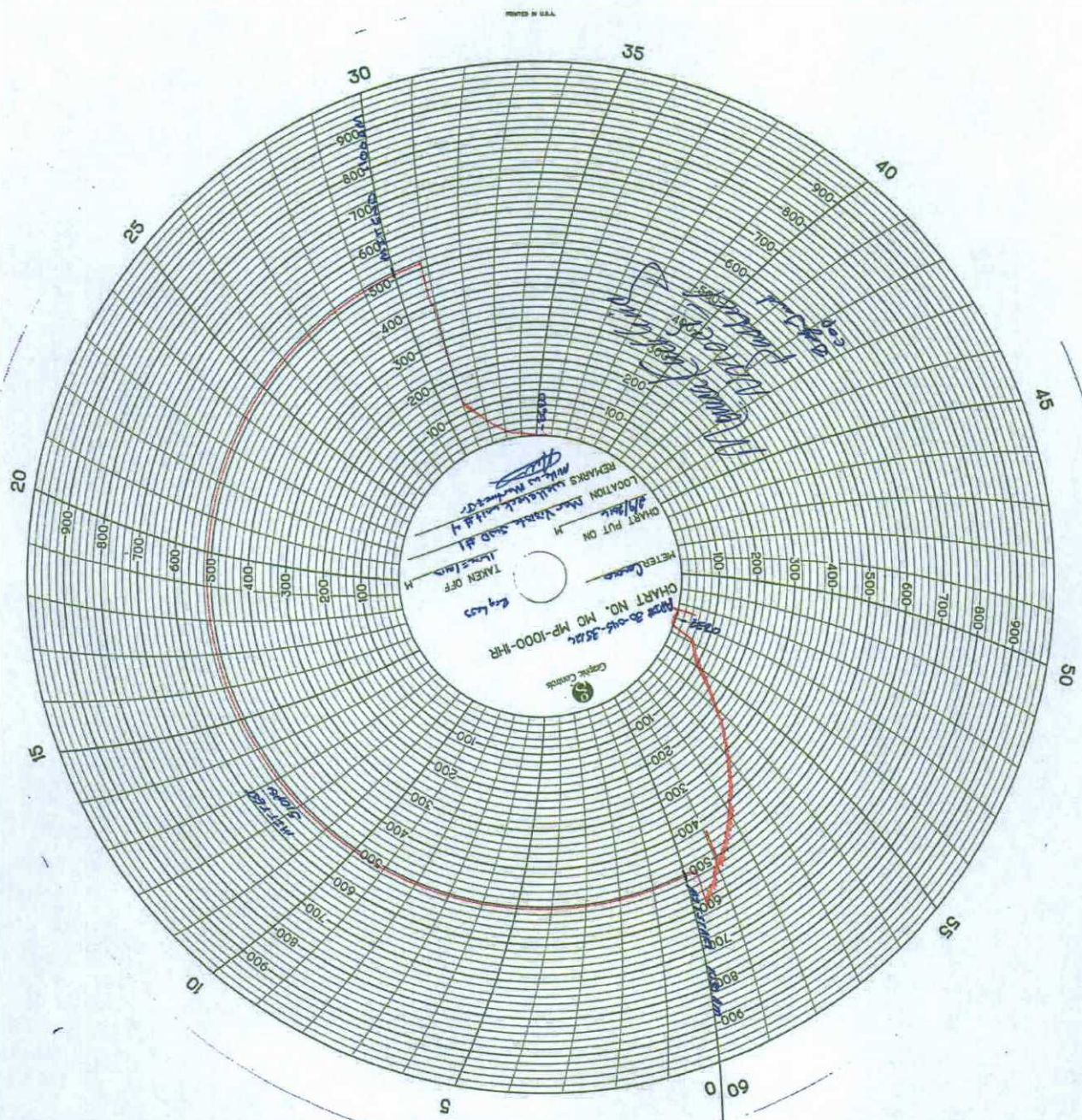
(Position)

Revised 02-11-02

MARUISTA SWD 1
30-045-35/26

OIL CONS. DIV DIST. 3

FEB 10 2016





NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410
(505) 334-6178 FAX: (505) 334-6170
<http://enmrd.state.nm.us/ood/District/III/3distric.htm>

OIL CONS. DIV DIST. 3

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

FEB 10 2016

Date of Test 2-9-16 Operator Billy Gunnell API # 30-045-35126

Property Name Mar Vista Well No. 1 Location: Unit W Section 2 Township 29^N Range 11^W

Well Status (Shut-In or Producing) Initial PSI: Tubing 772 Intermediate 2 Casing 0 Bradenhead 2

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing TIME	PRESSURE			INTERM	
	BH	Int	Csg	Int	Csg
5 min	0	2	0	0	0
10 min	0	1	0	0	0
15 min	0	0	0	0	1
20 min					
25 min					
30 min					

FLOW CHARACTERISTICS	
BRADENHEAD	INTERMEDIATE
Steady Flow	
Surges	
<u>Down to Nothing</u> ✓	✓
Nothing	
<u>Gas</u> ✓	✓
Gas & Water	
Water	

If bradenhead flowed water, check all of the descriptions that apply below:

CLEAR _____ FRESH _____ SALTY _____ SULFUR _____ BLACK _____

5 MINUTE SHUT-IN PRESSURE BRADENHEAD 0 INTERMEDIATE 0

REMARKS:

puff BH, puff intermediate

By Billy Gunnell

Witness

Mona Lanning

SWD M50
(Position)

E-mail address billy.gunnell@cop.com