



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://emnrd.state.nm.us/ocd/District III/3district.htm>

OIL CONS. DIV DIST. 3

SEP 21 2017

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 9-21-17 Operator Hilcorp API #30-0 45-34076
Property Name Sun Juan 32-7 lot Well No. 43M Location: Unit _____ Section 21 Township 32 Range 7
Well Status (Shut-In or Producing) Initial PSI: Tubing 143 Intermediate 586 Casing 143 Bradenhead 6

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

| Testing | PRESSURE | | | | | FLOW CHARACTERISTICS | |
|---------|----------|------------|-----|--------|-----|----------------------|--------------|
| | BH | Bradenhead | | INTERM | | BRADENHEAD | INTERMEDIATE |
| TIME | | Int | Csg | Int | Csg | | |
| 5 min | 0 | 586 | 148 | 586 | 152 | Steady Flow | / |
| 10 min | 0 | 586 | 149 | 586 | 152 | Surges | |
| 15 min | 0 | 586 | 150 | 157 | 153 | Down to Nothing | / |
| 20 min | | | | 98 | 153 | Nothing | |
| 25 min | | | | 59 | 154 | Gas | / |
| 30 min | | | | 34 | 154 | 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 35

REMARKS:

BH-long pst when opened - less than 2 seconds.
1/2" ball valve - short puff when opened after 5 min shut in
Int - new blow when opened - white gas - surges suck found one at
at 12 min - surges showed 221

By Teresa K. Gomez Tugh
D. Lopez
(Position)

Witness Monica Kuchling
Gas analysis & all strings
wellbore schematic

E-mail address _____