

Northwest New Mexico Packer-Leakage Test

Operator COP Lease Name SAN JUAN 32-8 UNIT Well No. 46

Location of Well: Unit Letter H Sec 14 Twp 032N Rge 008W API # 30-045-25127

| | Name of Reservoir or Pool | Type of Prod | Method of Prod | Prod Medium |
|------------------|---------------------------|--------------|----------------|-------------|
| Upper Completion | PC | Gas | Flow | Tubing |
| Lower Completion | MV | Gas | Flow | Tubing |

Pre-Flow Shut-In Pressure Data

| | | | | |
|------------------|---|--|------------------------------|--------------------------------------|
| Upper Completion | Hour, Date, Shut-In <u>4/26/2013</u> | Length of Time Shut-In <u>120 hours</u> | SI Press. PSIG <u>431</u> | Stabilized?(Yes or No) <u>Yes</u> |
| Lower Completion | Hour, Date, Shut-In <u>4/26/2013</u> | Length of Time Shut-In <u>250 hours</u> | SI Press. PSIG <u>349</u> | Stabilized?(Yes or No) <u>Yes</u> |

Flow Test No. 1

| Commenced at: | | 5/1/2013 | | Zone Producing (Upper or Lower): UPPER | |
|----------------------|-----------------------|------------|------------|--|--|
| Time (date/time) | Lapsed Time Since* | PRESSURE | | Prod Zone Temperature | Remarks |
| | | Upper zone | Lower zone | | |
| 5/2/2013 1:59:38 PM | 37 | 337 | 350 | | OIL CONS. DIV DIST. 3 MAY 14 2013 |
| 5/3/2013 1:03:21 PM | 61 | 230 | 351 | | |
| 5/6/2013 10:35:36 AM | 130 | 201 | 354 | | |

Production rate during test

Oil: _____ BPOD Based on: _____ Bbls. In _____ Hrs. _____ Grav. _____ GOR _____

Gas _____ MCFPD; Test thru (Orifice or Meter) _____

Mid-Test Shut-In Pressure Data

| | | | | |
|------------------|---------------------|------------------------|----------------|------------------------|
| Upper Completion | Hour, Date, Shut-In | Length of Time Shut-In | SI Press. PSIG | Stabilized?(Yes or No) |
| Lower Completion | Hour, Date, Shut-In | Length of Time Shut-In | SI Press. PSIG | Stabilized?(Yes or No) |

(Continue on reverse side)

ca

Page 2

[illegible]

Oil: _____ BPOD Based on: _____ Bbls. In _____ Hrs. _____ Grav. _____ GOR _____

Gas _____ MCFPD; Test thru (Orifice or Meter) _____

ENG L. L. YAM

Approved: _____ 9/13 20 13

By: Dennis Coon

Title: Multi-Skilled Operator

Date: Monday, May 13, 2013

5. Following completion of Flow Test No. 1, the well shall again be shut-in, in accordance with Paragraph 3 above.