

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division Hobbs District Office

HOBBS OCD

MAR 01 2017

BRADENHEAD TEST REPORT

| | |
|---|-----------------------------------|
| Operator Name Energen Resources Corporation | API Number 30-025-09388 |
| Property Name Langlie Lynn Queen Unit | Well No. 003 |

7. Surface Location

| | | | | | | | | |
|----------------------|----------------------|------------------------|---------------------|--------------------------|----------------------|-------------------------|----------------------|----------------------|
| UL - Lot L | Section 23 | Township 23S | Range 36E | Feet from 1980 | N/S Line S | Feet From 660 | E/W Line W | County Lea |
|----------------------|----------------------|------------------------|---------------------|--------------------------|----------------------|-------------------------|----------------------|----------------------|

Well Status

| | | | |
|---------------------------------|---------|-------------------------------|--------------------------|
| Well Status Inserting | SHUT-IN | PRODUCING Inserting | DATE 2/12/2017 |
|---------------------------------|---------|-------------------------------|--------------------------|

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

OBSERVED DATA

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

| | (A)Surf-Interm | (B)Interm(1)-Interm(2) | (C)Interm-Prod | (D)Prod Csg | (E)Tubing |
|----------------------|----------------|------------------------|----------------|----------------|--------------|
| Pressure | φ | ✓ | ✓ | φ | 220 # |
| Flow Characteristics | | | | | |
| Puff | (Y) / N | Y / N | Y / N | (Y) / N | |
| Steady Flow | Y / N | Y / N | Y / N | Y / N | |
| Surges | Y / N | Y / N | Y / N | Y / N | |
| Down to nothing | Y / N | Y / N | Y / N | Y / N | |
| Gas or Oil | Y / N | Y / N | Y / N | Y / N | |
| Water | Y / N | Y / N | Y / N | Y / N | |

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

| | | | | |
|-------|-------|-------|--------|-------|
| CLEAR | FRESH | SALTY | SULFUR | BLACK |
|-------|-------|-------|--------|-------|

Remarks:

Slight Blow on surface, Bigger 10 sec Blow on Prod. Csg.

Tested By: Rex Smith

Sr Rod Foreman

rex.smith@energen.com

Signature: Rex Smith

Signature: Brenda F. Rathjen

OIL CONSERVATION DIVISION

Printed name: **Brenda F. Rathjen**

Entered into RBDMS

Title: **Regulatory Analyst**

Re-test

E-mail Address: **brenda.rathjen@energen.com**

Date: **2/23/2017**

Phone: **432-688-3323**

Witness: