

1. API No.: 35047007880000
 2. OTC Prod. Unit No.:
 3. Date of Application: March 17, 2014

4. Application For (check one)

A. Commingled Completion in the Wellbore (165:10-3-39)
 B. Commingled Completion at the Surface (165: 10-3-39)
 C. Multiple (Dual) Completion (165: 10-3-36)
 D. Downhole Multiple Choke Assembly (165: 10-3-37)

5. Operator Information

ANADARKO MINERALS INC OTC/OCC No. 19904

100 N BROADWAY AVE STE 2110
 OKLAHOMA CITY, OK 73102-8614

Phone 4052356664
 Fax 4052357150

6. Lease Name/Well No. JACOB B BARKMAN 1

7. Location within Sec. (1/4 1/4 1/4 1/4) SE4 NW4 Sec. 10 Twp. 23N Rge. 6W County GARFIELD

8. The Following Facts are Submitted

| | | | |
|--|-------------|--|-------------|
| Name of common source of supply | MISSISSIPPI | Top and bottom of pay section (perforations) | 6406 - 6498 |
| Type of production (oil or gas) | Gas | Method of production (flowing or art. lift) | art. lift |
| Latest test data by zone (oil, gas, and water) | .07/7.5/.75 | Wellhead or bottomhole pressure | 150 |

| Spacing Order | | Increased Density | | Location Exception | |
|---------------|-----------|-------------------|-----------|--------------------|-----------|
| Order Number | Unit Size | Order Number | Unit Size | Order Number | Unit Size |
| 55417 | 320 | | | | |

| | | | |
|--|-------------|--|-------------|
| Name of common source of supply | OSWEGO | Top and bottom of pay section (perforations) | 5570 - 5578 |
| Type of production (oil or gas) | Gas | Method of production (flowing or art. lift) | art. lift |
| Latest test data by zone (oil, gas, and water) | .07/7.5/.75 | Wellhead or bottomhole pressure | 150 |

| Spacing Order | | Increased Density | | Location Exception | |
|---------------|-----------|-------------------|-----------|--------------------|-----------|
| Order Number | Unit Size | Order Number | Unit Size | Order Number | Unit Size |
| UNSPACED | | | | | |

| | | | |
|---|-------------|---|-------------|
| Name of common source of supply | SKINNER | Top and bottom of pay section (perforations) | 5743 - 5751 |
| Type of production (oil or gas) | Gas | Method of production (flowing or art. lift) | art. lift |
| Latest test data by zone (oil, gas, and water) | .07/7.5/.75 | Wellhead or bottomhole pressure | 150 |

| Spacing Order | | Increased Density | | Location Exception | |
|---------------|-----------|-------------------|-----------|--------------------|-----------|
| Order Number | Unit Size | Order Number | Unit Size | Order Number | Unit Size |
| UNSPACED | | | | | |

| | | | |
|---|-------------|---|-------------|
| Name of common source of supply | MISENER | Top and bottom of pay section (perforations) | 6647 - 6651 |
| Type of production (oil or gas) | Gas | Method of production (flowing or art. lift) | art. lift |
| Latest test data by zone (oil, gas, and water) | .07/7.5/.75 | Wellhead or bottomhole pressure | 150 |

| Spacing Order | | Increased Density | | Location Exception | |
|---------------|-----------|-------------------|-----------|--------------------|-----------|
| Order Number | Unit Size | Order Number | Unit Size | Order Number | Unit Size |
| UNSPACED | | | | | |

If 4A, 4B, or 4D above, and size of units under 8G above are not the same, have the different allocations been addressed? Yes No

9. List all the operators with mailing addresses within 1/2 mile, producing from the above listed zones.

| |
|-----------------------|
| GRIFFIN RESOURCES LLC |
| LORENTZ OIL & GAS LLC |

10. The operators listed above have been notified and furnished a copy of this application. If no, an affidavit of mailing must be filed no later than five (5) days after submission of this application. Yes No

11. Classification of well (see OAC 165:10-13-2): Gas

12. Attach the Following:

| |
|--|
| A. Correlation log section (porosity, resistivity, or gamma ray) with top and bottom of perforated intervals marked. |
| B. Diagrammatic sketch of the proposed completion of the well. |
| C. Plat showing the location of all wells within 1/2 mile producing from the zones listed above. |
| D. If 4B, 4C, or 4D above, a Form 1024, Packer Setting Report, and a Form 1025 Packer Leakage Test. |
| E. If 4A, 4B, or 4D above, and size of units under 8G above are not the same, have the different allocations been addressed? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |

I herby certify that I am authorized to submit this application which was prepared by me or under my supervision. The facts and proposals made herein are true, correct, and complete to the best of my knowledge and belief.

Jennifer Privett jennifer@anadarkominerals.com

Regulatory Analyst

4052358558

Signature

Title

Phone (AC/NO)