



APD ID: 10400018275

Operator Name: LARAMIE ENERGY LLC

Well Name: BRUTON FEDERAL

Well Type: CONVENTIONAL GAS WELL

Submission Date:

Federal/Indian APD: FED

Well Number: 30-20W

Well Work Type: Drill

Highlight

All Changes

Application

Section 1 - General

APD ID: 10400018275

BLM Office: GRAND JUNCTION

Federal/Indian APD: FED

Lease number: COC64786

Surface access agreement in place?

Agreement in place? NO

Agreement number:

Agreement name:

Keep application confidential? YES

Permitting Agent? NO

Operator letter of designation:

Keep application confidential? YES

Tie to previous NOS?

User: Joan Proulx

Is the first lease penetrated for production Federal or Indian? FED

Lease Acres: 921.7

Allotted?

Reservation:

Federal or Indian agreement:

Submission Date:

Title: Regulatory Analyst

APD Operator: LARAMIE ENERGY LLC

Operator Info

Operator Organization Name: LARAMIE ENERGY LLC

Operator Address: 1401 17th Street, Suite 1400

Operator PO Box:

Zip: 80202

Operator City: Denver

State: CO

Operator Phone: (303)339-4300

Operator Internet Address: wbankert@laramie-energy.com

Section 2 - Well Information

Well in Master Development Plan? NO

Well in Master SUPO? NEW

Well in Master Drilling Plan? NEW

Master Development Plan name:

Master SUPO name: Bruton 30-10 Pad SUPO

Master Drilling Plan name: Bruton 30-10 Pad 10 PT Drill

Operator Name: LARAMIE ENERGY LLC

Well Name: BRUTON FEDERAL

Well Number: 30-20W

Well Name: BRUTON FEDERAL

Well Number: 30-20W

Well API Number:

Field/Pool or Exploratory? Field and Pool

Field Name: BRUSH CREEK

Pool Name:

Is the proposed well in an area containing other mineral resources? NATURAL GAS,OIL

Describe other minerals:

Is the proposed well in a Helium production area? N

Use Existing Well Pad? YES

New surface disturbance? Y

Type of Well Pad: MULTIPLE WELL

Multiple Well Pad Name:

Number: 30-10 PAD

BRUTON

Well Class: DIRECTIONAL

Number of Legs: 1

Well Work Type: Drill

Well Type: CONVENTIONAL GAS WELL

Describe Well Type:

Well sub-Type: OTHER

Describe sub-type: None

Distance to town: 10 Miles

Distance to nearest well: 2165 FT

Distance to lease line: 407 FT

Reservoir well spacing assigned acres Measurement: 82 Acres

Well plat: BRUTON_Federal_30_20W_Plat_08-02-2017.pdf

Well work start Date: 11/16/2017

Duration: 5 DAYS

Section 3 - Well Location Table

Survey Type: RECTANGULAR

Describe Survey Type:

Datum: NAD83

Vertical Datum: NAVD88

Survey number:

| | NS-Foot | NS Indicator | EW-Foot | EW Indicator | Twsp | Range | Section | Aliquot/Lot/Tract | Latitude | Longitude | County | State | Meridian | Lease Type | Lease Number | Elevation | MD | TVD |
|------------------|----------|--------------|----------|--------------|------|-------|---------|-------------------|---------------|---------------------|----------|------------------|-------------------|------------|--------------|-----------|----------|----------|
| SHL Leg #1 | 261 4 | FSL | 185 3 | FEL | 9S | 93W | 30 | Aliquot SWNE | 39.24803 6 | - 107.8088 31 | MES A | COL ORA DO | SIXT H PRIN | F | FEE | 764 2 | 0 | 0 |
| KOP Leg #1 | 261 4 | FSL | 185 3 | FEL | 9S | 93W | 30 | Aliquot SWNE | 39.24803 6 | - 107.8088 31 | MES A | COL ORA DO | SIXT H PRIN | F | FEE | 744 2 | 200 | 200 |
| PPP Leg #1 | 407 | FSL | 172 5 | FWL | 9S | 93W | 30 | Aliquot SESW | 39.24195 9 | - 107.8148 77 | MES A | COL ORA DO | SIXT H PRIN | F | COC64 786 | 202 7 | 638 5 | 561 5 |