

Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM
 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-025-46506
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. VB2117
7. Lease Name or Unit Agreement Name Parade State Com
8. Well Number 704H
9. OGRID Number 373910
10. Pool name or Wildcat 98187;UPR WOLFCAMP

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Franklin Mountain Energy, LLC	
3. Address of Operator 44 Cook St. Suite 1000, Denver CO 80206	
4. Well Location Unit Letter _____ B : _____ 321 feet from the _____ N _____ line and _____ 1355 feet from the _____ E _____ line Section 2 Township 25S Range 35E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3259	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input checked="" type="checkbox"/> Batch Drilling Sequence		OTHER: <input type="checkbox"/>	

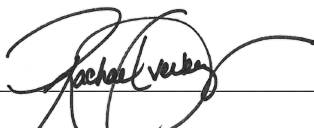
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Franklin Mountain Energy, LLC (FME), Operator, respectfully requests approval to utilize the attached order of operations while drilling the 3-well Carnival East well pad. Wells are: Parade State Com 704H (API 30-025-46506), Beauty Queen Fed Com 604H (API 30-025-47889) and Beauty Queen Fed Com 705H (API 30-025-47890)

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE  TITLE Dir. Ops Planning and Regulatory DATE 2/24/2021

Type or print name Rachel Overbey E-mail address: roverbey@fmellc.com PHONE: 303-570-4057

For State Use Only

APPROVED BY: P Kautz TITLE _____ DATE 03/25/2021

Conditions of Approval (if any):

Order of operations

Carnival East pad:

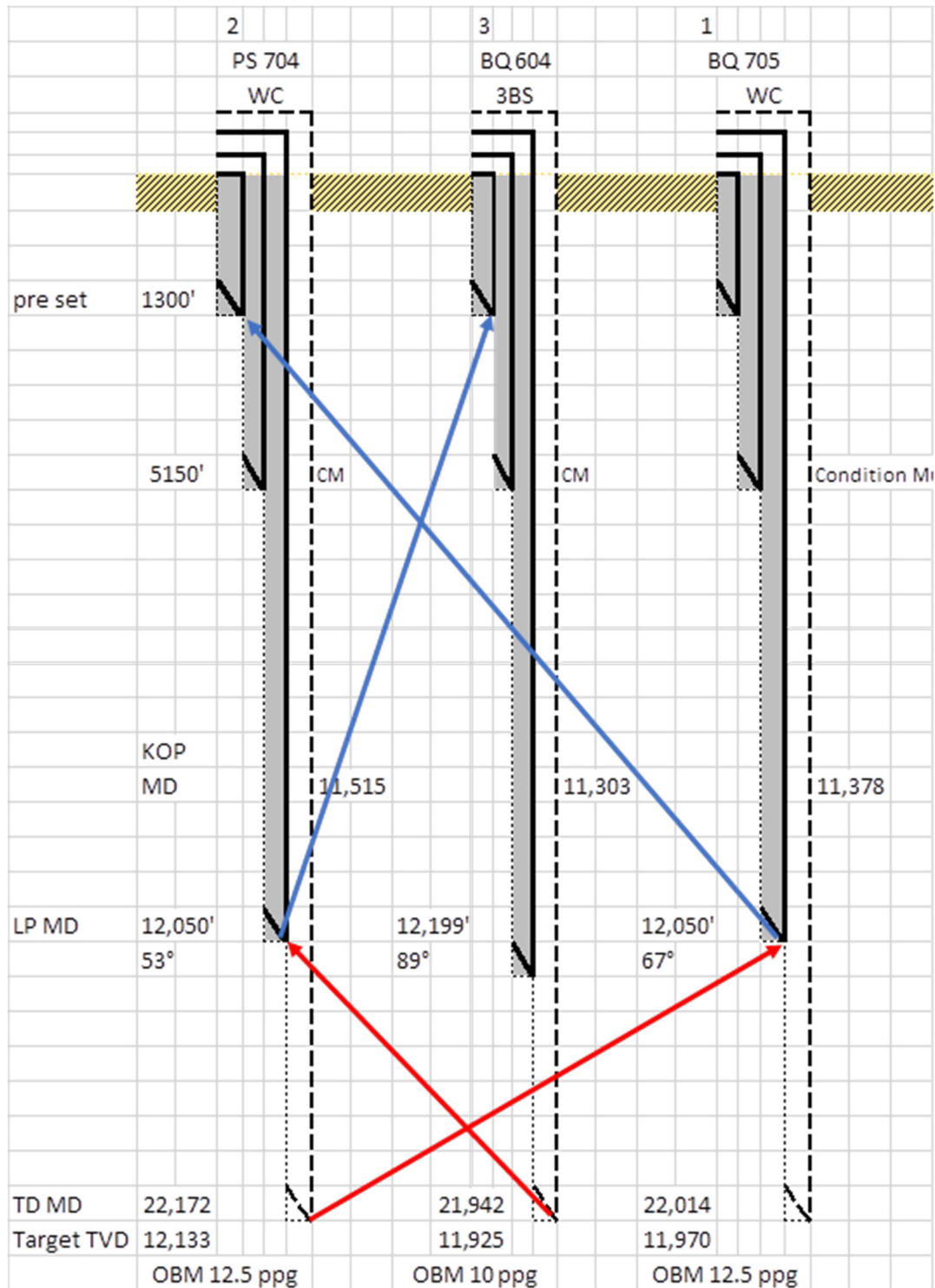
- Construction crew will build pad and install 8'x8' cellar rings
- Drill 90' conductor holes and mouse holes
- Pre-set surface ae casing to 1,300', drill with FW, cmt to surface. Although not required, our preferred sequence here would be W-E: PS 704H BQ 604H and BQ 705H
- H&P 556 will spud on **Beauty Queen Fed Com 705H**. Well will spud with brine mud, will be ready to switch to FW if losses greater than 50% encountered in the Capitan Reef. Drill 1st int and run casing. Cement to surface. Drill out with light brine or emulsion and drill to KOP of 11,378' and continue to 2nd Int casing point of 12,050' MD/11,871' TVD at 67 deg Inc. Cement top is designed to be 1,000' inside the previous casing string, exceeding BLM requirements.
- Skid rig to **Parade State Com 704H**. Well will spud with brine mud, will be ready to switch to FW if losses greater than 50% encountered in the Capitan Reef. Drill 1st int and run casing. Cement to surface. Drill out with light brine or emulsion and drill to KOP of 11,515' and continue to 2nd Int casing point of 12,050' MD/11,956' TVD at 53 deg Inc.
- Skid rig to **Beauty Queen Fed Com 604H**. Well will spud with brine mud, will be ready to switch to FW if losses greater than 50% encountered in the Capitan Reef. Drill 1st int and run casing. Cement to surface. Drill out with light brine or emulsion and drill to KOP of 11,303' and continue to 2nd Int casing point of 12,199' MD/11,862' TVD at 89 deg Inc.

Production section will drill Bone Spring first before needing to increase mud weight to drill Wolfcamp. Production sections will be drilled with OBM.

- After finishing 2nd Int on **Beauty Queen Fed Com 604H** the rig will stay on the well and drill the production section to the TD of 21,942'MD/11,925'TVD, TOC is designed to be 1000' inside the 2nd Int casing
- Skid to **Parade State Com 704H**, drill to TD 22,172'MD/12,133'TVD, run and cement casing
- Skid to **Beauty Queen Fed Com 705H**, drill to TD 22,014'MD/11,970'TVD, run and cement casing
- Rig down and release rig



Carnival East Pad Batch Drilling Plan



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CONDITIONS

Action 18853

CONDITIONS OF APPROVAL

Operator:	OGRID:	Action Number:	Action Type:
FRANKLIN MOUNTAIN ENERGY LLC Suite 1000 Denver, CO80206	373910	18853	C-103X

OCD Reviewer	Condition
pkautz	None