

**APPLICATION OF DEVON ENERGY PRODUCTION
COMPANY LP FOR A STANDARD HORIZONTAL SPACING
AND PRORATION UNIT AND COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO**

SECOND AMENDED AFFIDAVIT OF SHELDON MOOS

I, being duly sworn on oath, state the following:

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5. The stimulation design for the Chiles 28-21 State Com 1H well ("Chiles well") is expected to be a slick water based fluid with a sand ramp of 100 mesh and 40/70 mesh. Devon will pump approximately +/-18,300,000 lbs. of proppant and +/-16,000,000 gal. of completion fluid per well. The design is intended to control height and maximize fracture half-length.

6. Devon's completions team expects the Chiles well to stay contained and produce primarily from the 3rd Bone Spring Sand due to the following reasons:

- a. The gross height between the 3rd Bone Spring Sand and the producing 2nd Bone Spring Sand is +/-800 ft. and the conductive frac height is not expected to exceed +/-200 ft.;
- b. Stimulation models suggest that the limestone formation separating the 2nd and 3rd Bone Spring Sands will act to barrier and isolate these formations, and:
- c. Devon is not aware of any lasting communication effects between these zones in the immediate area.
- d. **Exhibit A** to this Affidavit is a gamma ray log of the nearby Pogo Producing Company State L-922 2 well (API No. 30-025-25944), showing the thickness of the limestone barrier and the distance between the 2nd Bone Spring Sand and 3rd Bone Spring Sand targets.

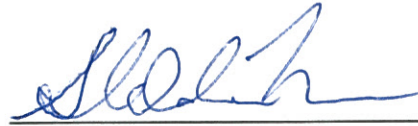
7. In light of the foregoing, I conclude that the 2nd Bone Spring Sand and 3rd Bone Spring Sand will be isolated from each other in the proposed horizontal spacing unit and are not within hydraulic fracture communication.

8. The granting of this Application is in the interests of conservation, the prevention of waste, and the protection of correlative rights.

9. The Exhibit to this Affidavit was prepared by me or compiled from Devon's company business records.


10. The foregoing is correct and complete to the best of my knowledge and belief.

FURTHER AFFIANT SAYETH NAUGHT



Sheldon Moos

Subscribed to and sworn before me this 20th day of December, 2018.


Notary Public

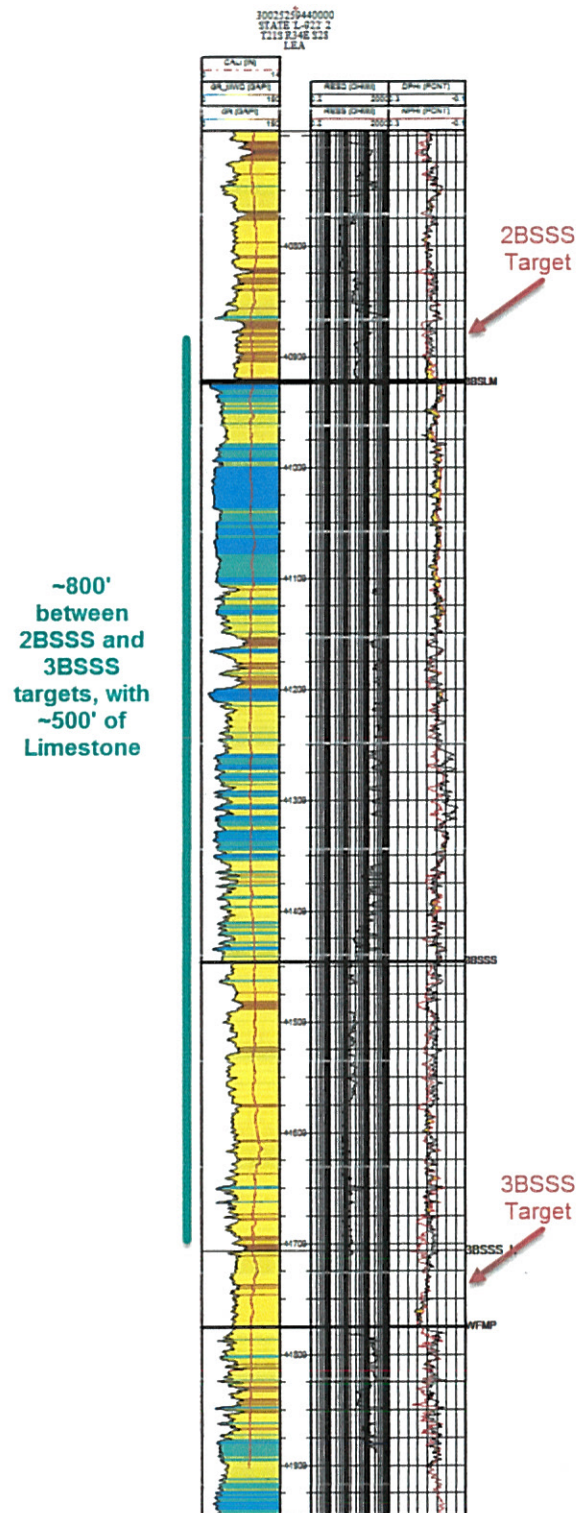


Exhibit A: A gamma ray log of the nearby Pogo Producing Company State L-922 2 well (API No. 30-025-25944), showing the thickness of the limestone barrier and the distance between the 2BSSS and 3BSSS targets.