

State of New Mexico  
Energy, Minerals and Natural Resources Department

Susana Martinez  
Governor

Ken McQueen  
Cabinet Secretary

Matthias Sayer  
Deputy Cabinet Secretary

David R. Catanach, Division Director  
Oil Conservation Division



September 7, 2017

Percussion Petroleum Operating, LLC  
Attn: Ms. Jordan L. Kessler

ADMINISTRATIVE NON-STANDARD LOCATION

**Administrative Order NSL-7577**

**Percussion Petroleum Operating, LLC**  
OGRID 371755  
**Goodman 22 Well No. 1H**  
API No. 30-015-44382

Non-Standard Location

**Proposed Location:**

	<u>Footages</u>	<u>Unit/Lot</u>	<u>Sec.</u>	<u>Twsp</u>	<u>Range</u>	<u>County</u>
Surface	375' FNL & 2136' FWL	C	22	19S	25E	Eddy
Penetration Point	380' FNL & 2517' FEL	B	22	19S	25E	Eddy
Final perforation	380' FNL & 2601' FWL	C	23	19S	25E	Eddy
Terminus	380' FNL & 2681' FWL	C	23	19S	25E	Eddy

**Proposed Project Area:**

<u>Description</u>	<u>Acres</u>	<u>Pool</u>	<u>Pool Code</u>
N/2 NE/4 of Section 22	160	N. Seven Rivers; Glorieta-Yeso	97565
N/2 NW/4 of Section 23			

Reference is made to your application received on August 14, 2017.

You have requested to drill this horizontal well at an unorthodox oil well location described above in the referenced pool or formation. This location is governed by statewide Rule 19.15.15.9.A NMAC, which provides for 40-acre units, with wells located at least 330 feet from a unit outer boundary, and Rule 19.15.16.14.B(2) NMAC concerning directional wells in designated project areas. This surface location is outside the project area, and is permitted by Rule 19.15.16.15.B (4) NMAC which allows for surface locations outside the project area. This location is unorthodox because portions of the proposed completed interval are closer to outside boundaries

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of the proposed project area than any location that would be a standard location under the applicable pool rules.

Your application has been duly filed under the provisions of Division Rules 19.15.15.13 NMAC and 19.15.4.12.A (2) NMAC.

It is our understanding that the Applicant is seeking this location to fully develop the Yeso formation in the spacing unit.

It is also understood that you have given due notice of this application to all operators or owners who are "affected persons," as defined in Rule 19.15.4.12 A (2) NMAC, in all adjoining units towards which the proposed location encroaches.

Pursuant to the authority conferred by Division Rule 19.15.15.13 (B) NMAC, the above-described unorthodox location is hereby approved.

The above approvals are subject to your being in compliance with all other applicable Division rules.

Jurisdiction of this case is retained for the entry of such further orders as the Division may deem necessary.

  
**DAVID R. CATANACH**  
Director

DRC/lrl

cc: Oil Conservation Division – Artesia District Office

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# Basin, LLC

focused on excellence  
in the oilfield

September 5, 2017

To Whom It May Concern:

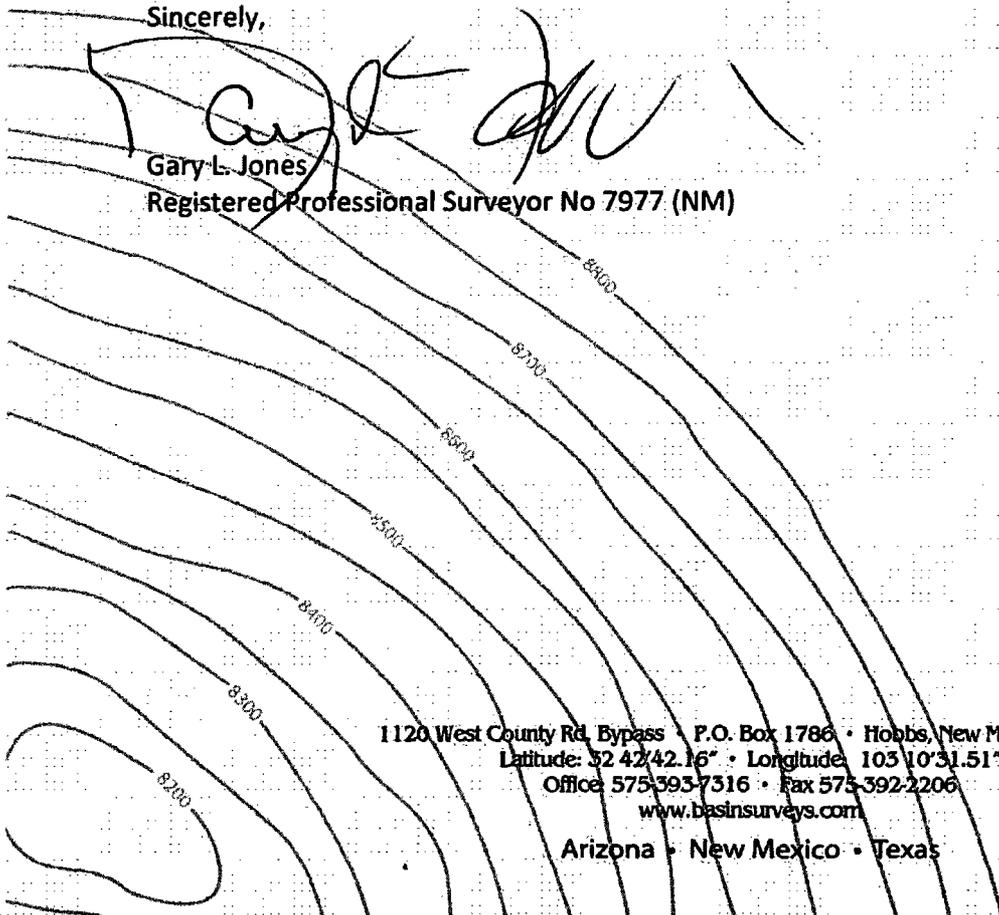
I, Gary L. Jones, Registered Professional Surveyor in the State of New Mexico, have supervised the staking of two wells for Percussion Petroleum Operating, LLC - the Goodman 22 1H and the Goodman 22 2H in Section 22, Township 19 South, Range 25 East, NMPM, Eddy County, New Mexico. In the survey of these two wells, we found and accepted corners that defined the boundaries of Section 22 and Section 23. As is plainly shown on the C-102's submitted and certified to, these Sections do not run true north, south, east and west and are nowhere close to the standard mile, 5,280.0 feet. Because of this, some of the distances on the C-102 that show such items as the LTP and FTP may seem in error. They are not.

As a Professional Surveyor licensed by the State of New Mexico, I have certified to the distances shown on these two C-102's. They are to be accepted without question.

Sincerely,



Gary L. Jones  
Registered Professional Surveyor No 7977 (NM)



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