

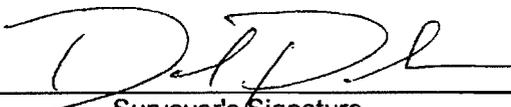


MWD SURVEY CERTIFICATION
Gordon Technologies, LLC

State Of New Mexico

County Of Lea

I, David Parish certify that; I am employed by Gordon Technologies, LLC.;
that I did on the day(s) of August 2, 2018 through August 27, 2018 conduct
or supervise the taking of a MWD survey from a depth of 229 feet to a depth of
 18,265 feet; that the data is true, correct, complete and within the limitations of the
tool set forth by Gordon Technologies, LLC.; that I am authorized and qualified to make this report;
that this survey was conducted at the request of Centennial Resource Production, LLC for the
 Juice Bud State Com 502H Well, A.P.I. No. 30-025-44967 in
 Ojo Chisco, Bone Spring Field and that I have reviewed this report and find that
it conforms to the principles and procedures set forth by Gordon Technologies, LLC.



Surveyor's Signature

 MWD Coordinator

Title