

MM OIL CONSERVATION 7821 Will Rogers Blvd.

ARTESIA DISTRICT Fort Worth, Texas 76140

JAN 1 1 2018

817.568.1038 (office) 817.568.1499 (fax) www.msenergyservices.com

RECEIVED

MS Energy Services Survey Data Certification

MS Energy Job Number:

DDMO-170647

Survey Type:

MWD

Operating Company:

Matador Production Company

Well Name & Number:

Forehand Ranch 35 Federal 1H

Location:

Eddy County, NM

API Number:

30-015-43490

Dates Performed:

07/12/2017 - 08/02/2017

Original Wellbore

Tie In Depth:

442' MD

Surveyed Depths:

448' - 12,573' MD

Projected TD Survey:

12,620' MD

Sidetrack

Tie In Depth:

11,821' MD

Survey Depths:

11,875' - 14,850' MD

Projected TD Survey:

14.896' MD

I certify that the data is true, correct and complete and within the limitations of the tool set forth by MS Energy Services; that I am authorized and qualified to make this report and that I have reviewed this report and find it conforms to the principles and procedures as set forth by MS Energy Services.

Digitally signed by:

Christopher Morasch

MWD Surveyor Name:

Chris Morasch

1

Date:

08-30-2017

Email:

cmorasch@msenergyservices.com

MS Directional

MS Guidance

MS Survey

MS Wireline