



PHOENIX
TECHNOLOGY SERVICES

November 29, 2018

Matador Production Company
Attention: Regulatory Department
One Lincoln Centre
5400 LBJ Freeway, Suite 1500
Dallas, Texas 75240

Re: Matador Resources
David Edelstein State Com 12-24S-27E RB 223H
Eddy County, New Mexico
API #30-015-45143
Job No. 63722

Dear Regulatory Department;

Phoenix Technology Services, Inc. has filed the survey certification, surveys, and lease plat for the above referenced well with the State of New Mexico Oil Conservation Division – District 2 via certified mail. A copy of the filing is attached for your records.

Name of Surveyor	Drain Hole Number	Surveyed Depths		Dates Performed		Type of Survey
		From	To	Start	End	
Erica Cochrum	223H	135	17,473	10/12/18	11/13/18	MWD

Thank you for the opportunity to be of service. Please contact me if you have any questions or require additional information.

Best Regards,

Brittany Carley

Brittany Carley
Operations Administrator

SURVEY DATA CERTIFICATION



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Job #: 63722
 Client: Matador Resources
 County & State: Eddy County, NM
 Well: David Edelstein State Com #223H
 API No: 30-015-45143
 Proposed Direction:

TIE-IN DATA

MD	TVD	INC	AZM	N/-S	E/-W	DATA SOURCE
		0	0	0	0	
Data Source Company:						

SURVEY DATA

First Survey Date	First Survey Depth	INC	AZM
12-Oct-18	135 ft	0.14°	93.19°

Last Survey Date	Last Survey Depth	INC	AZM
13-Nov-18	17,473 ft	93.14°	278.33°

Survey Instrument Type

Phoenix P-360 MWD

Projected TD Survey Date	Projected TD Survey Depth	INC	AZM
13-Nov-18	17,543 ft	93.14°	278.33°

CORRECTION INFORMATION

Magnetic Declination Used	7.22 degrees
Grid Convergence Used	0.11 degrees
Total Correction	7.11 degrees

Corrected to True/Grid North

Grid North

TO THE BEST OF MY KNOWLEDGE, I
 CERTIFY THIS SURVEY DATA TO BE TRUE
 AND CORRECT.

Erica Cochrum 11/13/2018
 Field Engineer Signature Date

Well Planner/Supervisor Date