



**PHOENIX
TECHNOLOGY SERVICES**

March 20, 2019

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

RECEIVED

Re: Matador Resources
Larry Wolfish 01-23S-27E RB 204H
Eddy County, New Mexico
API #30-015-45269
Job No. 64293

JUL 12 2019

DISTRICT II-ARTESIA O.C.D.

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	
Bruce Manser	204H	96	14,415	2/15/19	3/8/19	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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TECHNOLOGY SERVICES

Job #: 64293
 Client: Matador Resources
 County & State: Eddy County, NM
 Well: Larry Wolfish 01-23S-27E RB 204H
 API No: 35-015-45269
 Proposed Direction: 180.55

TIE-IN DATA

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

SURVEY DATA

First Survey Date	First Survey Depth	INC	AZM
15-Feb-19	96 ft	0.42°	219.82°

Last Survey Date	Last Survey Depth	INC	AZM
8-Mar-19	14,415 ft	90.09°	176.51°

Survey Instrument Type

Phoenix P-360 MWD

Projected TD Survey Date	Projected TD Survey Depth	INC	AZM
8-Mar-19	14,481 ft	90.09°	176.51°

CORRECTION INFORMATION

Magnetic Declination Used	7.25 degrees
Grid Convergence Used	0.11 degrees
Total Correction	7.14 degrees

Corrected to True/Grid North

Grid North

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

Bruce Manser
 Field Engineer Signature

3/8/2019
 Date