



**PHOENIX**  
**TECHNOLOGY SERVICES**

April 25, 2019

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

RECEIVED

SEP 19 2019

DISTRICT 7 ARTESIA O.C.D.

Re: Matador Resources  
General Kehoe 02-24S-28E RB #228H  
Eddy County, New Mexico  
API #30-015-44986  
Job No. 64505

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	
Chris Marks	228H	434	10,471	4/5/19	4/12/19	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



**PHOENIX**  
TECHNOLOGY SERVICES

Job #: 64505  
 Client: Matador Resources  
 County & State: Eddy County, New Mexico  
 Well: General Kehoe 02-24S-28E RB #228H  
 API No: 30-015-44986  
 Proposed Direction: 180.12°

## TIE-IN DATA

MD	TVD	INC	AZM	N/-S	E/-W	DATA SOURCE
402.00 ft	401.89 ft	2.25°	147.96°	4.9 S	5.61 E	Gyro
Data Source Company:						VES Survey International

## SURVEY DATA

First Survey Date	First Survey Depth	INC	AZM
5-Apr-19	434 ft	2.51°	153.23°

Last Survey Date	Last Survey Depth	INC	AZM
12-Apr-19	10,471 ft	27.77°	181.81°

### Survey Instrument Type

MWD - Velocity UTX

Projected TD Survey Date	Projected TD Survey Depth	INC	AZM
12-Apr-19	10,523 ft	31.92°	181.12°

## CORRECTION INFORMATION

Magnetic Declination Used	7.08 degrees
Grid Convergence Used	0.15 degrees

### Corrected to True/Grid North

Grid North

Total Correction	6.93 degrees
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Chris Marks

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

Signature

4/13/2019

Date