



PHOENIX
TECHNOLOGY SERVICES

April 26, 2018

Oil Conservation Division
State of New Mexico
811 S. First St.
Artesia, New Mexico 88210

RECEIVED

MAY 16 2018

Dear District 2 - Artesia

DISTRICT II-ARTESIA O.C.D.

Re: Caza Petroleum
Mad River 13 State Com No. 5H
Eddy Co., New Mexico
API #30-015-44062
Job No. 62718

Enclosed please find the Survey Data Certification, and the original Plat and one copy of the Survey Report performed on the above referenced Well by Phoenix Technology Services, Inc. (P-5 No. 606018). Other information required by your office is as follows:

Name & Title of Surveyor	Drainhole Number	Surveyed Depths		Dates Performed		Type of Survey
		From	To	Start	End	
Oscar Velasquez	5H	0	660	4/25/18	4/25/18	Gyro

A certified plat on which the bottom hole location is oriented both to the surface location and to the lease lines (or unit lines in case of pooling) is attached to the survey report. If any other information is required, please contact the undersigned at the letterhead address and phone number.

Best Regards,

Brittany Carley

Brittany Carley
Operations Administrator

SURVEY CERTIFICATION FORM

3610 Elkins Road Midland, TX 79705 t:432-684-0057 f: 432-686-7964



PHOENIX
TECHNOLOGY SERVICES

Company: Caza

Job #: 62718

Well Name: Mad River 13 State Com No. 5H

County/State: Eddy Co., New Mexico

Survey Instrument Type: North Seek Rate Gyro

API # 30-015-44062

TIE-IN DATA

Measure Depth (ft)	Vertical Depth (ft)	Inclination (°)	Azimuth (°)	N-S Coordinates	E-W Coordinates	Data Source
0	0	0	0	0	0	Surface

First Survey

Date	Depth (ft)	Inclination (°)	Azimuth (°)
2018-04-25	0	0	0

Last Survey

Date	Depth (ft)	Inclination (°)	Azimuth (°)
2018-04-25	660	0.88	121.49

Projected TD Survey

Date	Depth (ft)	Inclination (°)	Azimuth (°)
0	0	0	0

Grid Correction
-0.11

Gyro Operator: Phoenix Technology Services USA Ltd.

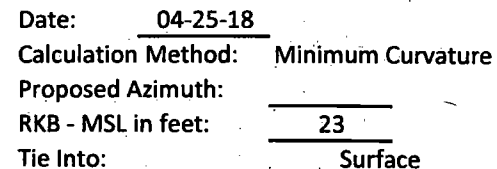
Gyro Supervisor: Angel Guebara

To the best of my knowledge I certify this survey data to be correct and true

Date: 2018-04-25

Print Name: Oscar Velasquez

Signature: Oscar Velasquez

[illegible]

WELL LOCATION AND ACHARGE CERTIFICATION PLAT

Well Name		County		Section		Range		Township	
MAD RIVER 13 STATE		SANTA FE		2117		10TH		EAST	
Operator		Leaseholder		Mineral Interest		Surface Interest		Other Interest	
CAZA OPERATING, LLC		CAZA OPERATING, LLC		CAZA OPERATING, LLC		CAZA OPERATING, LLC		CAZA OPERATING, LLC	

Well No.	Section	Range	Township	County	State	Operator	Leaseholder	Mineral Interest	Surface Interest	Other Interest
13	2117	10TH	EAST	SANTA FE	NM	CAZA OPERATING, LLC	CAZA OPERATING, LLC	CAZA OPERATING, LLC	CAZA OPERATING, LLC	CAZA OPERATING, LLC

I, the undersigned, being duly qualified, do hereby certify that the above is a true and correct copy of the original plat on file in the office of the Division of Oil & Gas, State of New Mexico, and that the same is a true and correct copy of the original plat on file in the office of the Division of Oil & Gas, State of New Mexico, and that the same is a true and correct copy of the original plat on file in the office of the Division of Oil & Gas, State of New Mexico.

COUNTY RECORDS COUNTY OF SANTA FE BOOK 13, PAGE 2117 FILED FOR RECORD JAN 13, 2013 BY: [Signature]	COUNTY RECORDS COUNTY OF SANTA FE BOOK 13, PAGE 2117 FILED FOR RECORD JAN 13, 2013 BY: [Signature]	COUNTY RECORDS COUNTY OF SANTA FE BOOK 13, PAGE 2117 FILED FOR RECORD JAN 13, 2013 BY: [Signature]	COUNTY RECORDS COUNTY OF SANTA FE BOOK 13, PAGE 2117 FILED FOR RECORD JAN 13, 2013 BY: [Signature]
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AFTER A TRUE COPY OF THIS
 CERTIFICATION PLAT HAS BEEN FILED IN THE OFFICE OF THE DIVISION OF OIL & GAS, STATE OF NEW MEXICO, THE SAME SHALL BE DEEMED A TRUE AND CORRECT COPY OF THE ORIGINAL PLAT ON FILE IN THE OFFICE OF THE DIVISION OF OIL & GAS, STATE OF NEW MEXICO, AND THAT THE SAME IS A TRUE AND CORRECT COPY OF THE ORIGINAL PLAT ON FILE IN THE OFFICE OF THE DIVISION OF OIL & GAS, STATE OF NEW MEXICO.

I, the undersigned, being duly qualified, do hereby certify that the above is a true and correct copy of the original plat on file in the office of the Division of Oil & Gas, State of New Mexico, and that the same is a true and correct copy of the original plat on file in the office of the Division of Oil & Gas, State of New Mexico, and that the same is a true and correct copy of the original plat on file in the office of the Division of Oil & Gas, State of New Mexico.

[Signature]
 [Title]
 DIVISION OF OIL & GAS
 STATE OF NEW MEXICO