



September 15, 2015

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

Re: Matador Resources
Scott Walker 36-22S-27E RB 204H – WB#1
Eddy County, New Mexico
API #30-015-43162
Job No. 1513824

Dear Regulatory Department;

Phoenix Technology Services, Inc. has filed the Survey Data Certification, Surveys, and Lease Plat for the above referenced Well with the Texas Railroad Commission via certification online. 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	
Seth Mollerup	204H	581	10,241	06/30/15	07/08/15	MWD

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

Best Regards,
Claudia Carreon

Claudia Carreon
Operations Administrator

Phoenix Technology Services SURVEY DATA CERTIFICATION



PHOENIX JOB NUMBER

1513824

ENERGY COMPANY

Matador Resources

WELL NAME Scott Walker 36-22S-27E RB 204H - WB1

COUNTY & STATE Eddy County, New Mexico

API WELL NUMBER

30-015-43162

PROPOSED DIRECTION

89.31°

TIE-IN DATA						
MEASURED	VERTICAL			N-S	E-W	DATA
DEPTH	DEPTH	INCLIN	AZIMUTH	COORD	COORD	SOURCE
504.00 ft	503.93 ft	1.87°	184.57°	-6.42 ft	.55 ft	Gyro

FIRST	FIRST		
SURVEY	SURVEY		
DATE	DEPTH	INCLIN	AZIMUTH
30-Jun-15	581.00 ft	2.10°	187.00°

SURVEY INSTRUMENT
TYPE
Phoenix MWD

LAST	LAST		
SURVEY	SURVEY		
DATE	DEPTH	INCLIN	AZIMUTH
8-Jul-15	10,241.00 ft	1.5°	181.0°

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

PROJECTED	PROJECTED		
TD SURVEY	TD SURVEY		
DATE	DEPTH	INCLIN	AZIMUTH
8-Jul-15	10,300.00 ft	1.5°	181.0°

Seth Mollerup

PRINT YOUR NAME ABOVE

Seth Mollerup

SIGN YOUR NAME ABOVE

MAGNETIC DECLINATION OR TOTAL GRID

TOTAL CORRECTION USED	7.47
DECLINATION OR GRID	GRID

8-Jul-15

TODAY'S DATE

MWD SUPERVISOR 1

Shane King

DIRECTIONAL DRILLER 1

Van Johnson

MWD SUPERVISOR 2

Seth Mollerup

DIRECTIONAL DRILLER 2

Dustin Barnett

12329 Cutten Rd., Houston, Texas 77066

(713)337-0600 (Voice), (713)337-0599 (Fax)



Matador Resources

Eddy County, NM (NAD27 NME)

Scott Walker 36-22S-27E RB

204H

Pilot Hole / Job 1513824

Design: Surveys (Patterson 297)

Standard Survey Report

15 September, 2015





Phoenix Technology Services LP

Survey Report



Company:	Matador Resources	Local Co-ordinate Reference:	Well 204H
Project:	Eddy County, NM (NAD27 NME)	TVD Reference:	RKB @ 3103.50usft (Patterson 297)
Site:	Scott Walker 36-22S-27E RB	MD Reference:	RKB @ 3103.50usft (Patterson 297)
Well:	204H	North Reference:	Grid
Wellbore:	Pilot Hole / Job 1513824	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (Patterson 297)	Database:	Compass 5000 GCR

Project	Eddy County, NM (NAD27 NME)		
Map System:	US State Plane 1927 (Exact solution)	System Datum:	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		
Map Zone:	New Mexico East 3001		

Site		Scott Walker 36-22S-27E RB			
Site Position:		Northing:	488,337.00 usft	Latitude:	32° 20' 32.71294 N
From:	Map	Easting:	556,768.00 usft	Longitude:	104° 8' 58.27695 W
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "	Grid Convergence:	0.10 °

Well	204H					
Well Position	+N/-S	0.00 usft	Northing:	488,337.00 usft	Latitude:	32° 20' 32.71294 N
	+E/-W	0.00 usft	Easting:	556,768.00 usft	Longitude:	104° 8' 58.27695 W
Position Uncertainty		0.00 usft	Wellhead Elevation:	0.00 usft	Ground Level:	3,076.00 usft

Wellbore	Pilot Hole / Job 1513824				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	HDGM	6/22/2015	7.57	60.18	48,336

Design	Surveys (Patterson 297)				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)	
	0.00	0.00	0.00	175.12	

Survey Program	Date	7/28/2015			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
100.00	504.00	SDI Gyro Survey (Pilot Hole / Job 1513824)	Scientific Gyro	Scientific Drilling Intl. Standard Wireline Keeper	
581.00	10,300.00	Phoenix MWD Surveys (Pilot Hole / Job 15)	PHX+MWD+HDGM	PHX+MWD+HDGM	

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Buid Rate (°/100usft)	Turn Rate (°/100usft)	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
100.00	0.45	147.68	100.00	-0.33	0.21	0.35	0.45	0.45	0.00	
165.00	0.44	146.66	165.00	-0.76	0.48	0.79	0.02	-0.02	-1.57	
258.00	0.35	123.06	257.99	-1.21	0.92	1.28	0.20	-0.10	-25.38	
350.00	1.15	179.88	349.99	-2.29	1.16	2.38	1.09	0.87	61.76	
443.00	1.69	193.50	442.96	-4.55	0.84	4.61	0.68	0.58	14.65	
504.00	1.87	184.57	503.93	-6.42	0.55	6.44	0.54	0.30	-14.64	
581.00	2.10	187.00	580.88	-9.07	0.28	9.06	0.32	0.30	3.16	
First Phoenix Survey										
689.00	1.40	205.80	688.83	-12.22	-0.54	12.13	0.83	-0.65	17.41	



Phoenix Technology Services LP

Survey Report



Company:	Matador Resources	Local Co-ordinate Reference:	Well 204H
Project:	Eddy County, NM (NAD27 NME)	TVD Reference:	RKB @ 3103.50usft (Patterson 297)
Site:	Scott Walker 36-22S-27E RB	MD Reference:	RKB @ 3103.50usft (Patterson 297)
Well:	204H	North Reference:	Grid
Wellbore:	Pilot Hole / Job 1513824	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (Patterson 297)	Database:	Compass 5000 GCR

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
783.00	2.10	296.50	782.80	-12.49	-2.58	12.22	2.70	0.74	96.49
877.00	4.90	323.60	876.62	-8.49	-6.51	7.90	3.38	2.98	28.83
970.00	6.20	332.50	969.19	-0.84	-11.18	-0.12	1.67	1.40	9.57
1,064.00	7.00	337.70	1,062.56	8.97	-15.70	-10.27	1.06	0.85	5.53
1,158.00	7.60	341.20	1,155.80	20.15	-19.88	-21.77	0.79	0.64	3.72
1,251.00	8.40	345.50	1,247.90	32.55	-23.56	-34.43	1.07	0.86	4.62
1,345.00	8.30	351.60	1,340.90	45.91	-26.27	-47.98	0.95	-0.11	6.49
1,439.00	7.30	353.20	1,434.03	58.55	-27.97	-60.72	1.09	-1.06	1.70
1,533.00	7.00	349.50	1,527.30	70.11	-29.72	-72.39	0.58	-0.32	-3.94
1,626.00	6.60	337.10	1,619.65	80.61	-32.83	-83.11	1.63	-0.43	-13.33
1,720.00	5.70	336.80	1,713.11	89.88	-36.77	-92.68	0.96	-0.96	-0.32
1,814.00	5.00	328.50	1,806.70	97.66	-40.75	-100.77	1.11	-0.74	-8.83
1,907.00	5.20	315.60	1,899.34	104.13	-45.82	-107.64	1.25	0.22	-13.87
2,001.00	5.00	313.10	1,992.96	109.97	-51.79	-113.97	0.32	-0.21	-2.86
2,095.00	5.80	292.60	2,086.55	114.59	-59.17	-119.21	2.21	0.85	-21.81
2,188.00	6.90	283.50	2,178.99	117.70	-68.94	-123.14	1.60	1.18	-9.78
2,282.00	6.30	284.60	2,272.36	120.32	-79.42	-126.64	0.65	-0.64	1.17
2,336.00	5.40	282.10	2,326.08	121.60	-84.77	-128.37	1.73	-1.67	-4.63
2,459.00	4.50	278.90	2,448.62	123.56	-95.20	-131.21	0.77	-0.73	-2.60
2,646.00	2.10	267.80	2,635.30	124.56	-105.87	-133.12	1.32	-1.28	-5.94
2,833.00	1.80	280.80	2,822.19	124.98	-112.18	-134.07	0.28	-0.16	6.95
3,020.00	1.90	280.80	3,009.09	126.11	-118.11	-135.70	0.05	0.05	0.00
3,207.00	2.20	280.00	3,195.97	127.32	-124.69	-137.46	0.16	0.16	-0.43
3,395.00	2.30	279.30	3,383.83	128.55	-131.96	-139.31	0.06	0.05	-0.37
3,582.00	2.10	282.90	3,570.69	129.93	-139.01	-141.28	0.13	-0.11	1.93
3,769.00	1.80	291.20	3,757.58	131.75	-145.08	-143.61	0.22	-0.16	4.44
3,957.00	1.60	290.20	3,945.50	133.73	-150.30	-146.02	0.11	-0.11	-0.53
4,144.00	1.50	292.20	4,132.43	135.55	-155.02	-148.24	0.06	-0.05	1.07
4,331.00	1.00	301.40	4,319.39	137.33	-158.68	-150.32	0.29	-0.27	4.92
4,519.00	1.00	308.00	4,507.36	139.19	-161.37	-152.41	0.06	0.00	3.51
4,706.00	1.00	312.70	4,694.33	141.30	-163.85	-154.73	0.04	0.00	2.51
4,893.00	0.90	306.00	4,881.30	143.27	-166.24	-156.89	0.08	-0.05	-3.58
5,080.00	1.00	302.90	5,068.28	145.02	-168.80	-158.85	0.06	0.05	-1.66
5,268.00	0.80	277.40	5,256.26	146.08	-171.48	-160.14	0.24	-0.11	-13.56
5,455.00	0.70	243.70	5,443.24	145.75	-173.80	-160.00	0.24	-0.05	-18.02
5,643.00	0.50	193.20	5,631.23	144.44	-175.01	-158.80	0.29	-0.11	-26.86
5,830.00	1.60	239.60	5,818.20	142.32	-177.45	-156.90	0.70	0.59	24.81
6,017.00	0.40	141.20	6,005.17	140.49	-179.30	-155.23	0.91	-0.64	-52.62
6,205.00	2.30	95.40	6,193.12	139.63	-175.13	-154.01	1.09	1.01	-24.36
6,392.00	3.00	159.80	6,379.95	134.68	-169.70	-148.62	1.54	0.37	34.44
6,573.00	4.30	157.90	6,560.58	123.95	-165.51	-137.57	0.72	0.72	-1.05
6,761.00	5.60	188.40	6,747.91	108.34	-164.20	-121.91	1.54	0.69	16.22
6,948.00	4.40	188.90	6,934.19	92.23	-166.64	-106.06	0.64	-0.64	0.27



Phoenix Technology Services LP

Survey Report



Company:	Matador Resources	Local Co-ordinate Reference:	Well 204H
Project:	Eddy County, NM (NAD27 NME)	TVD Reference:	RKB @ 3103.50usft (Patterson 297)
Site:	Scott Walker 36-22S-27E RB	MD Reference:	RKB @ 3103.50usft (Patterson 297)
Well:	204H	North Reference:	Grid
Wellbore:	Pilot Hole / Job 1513824	Survey Calculation Method:	Minimum Curvature
Design:	Surveys (Patterson 297)	Database:	Compass 5000 GCR

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
7,135.00	3.40	247.10	7,120.82	82.98	-172.86	-97.38	2.08	-0.53	31.12
7,322.00	1.30	261.30	7,307.66	80.50	-180.07	-95.52	1.16	-1.12	7.59
7,510.00	1.20	236.90	7,495.61	79.10	-183.83	-94.45	0.29	-0.05	-12.98
7,697.00	1.40	244.80	7,682.57	77.06	-187.53	-92.73	0.14	0.11	4.22
7,885.00	0.70	317.10	7,870.54	76.92	-190.39	-92.83	0.72	-0.37	38.46
8,072.00	2.70	107.80	8,057.48	76.41	-186.98	-92.04	1.78	1.07	80.59
8,259.00	3.90	166.80	8,244.22	68.87	-181.33	-84.04	1.82	0.64	31.55
8,446.00	5.30	234.80	8,430.73	57.69	-186.94	-73.38	2.82	0.75	36.36
8,634.00	1.50	214.20	8,618.37	50.65	-195.42	-67.09	2.09	-2.02	-10.96
8,821.00	2.40	186.80	8,805.27	44.74	-197.26	-61.35	0.68	0.48	-14.65
9,009.00	2.20	196.90	8,993.11	37.38	-198.77	-54.15	0.24	-0.11	5.37
9,196.00	1.90	195.60	9,179.99	30.96	-200.65	-47.91	0.16	-0.16	-0.70
9,383.00	2.20	181.20	9,366.88	24.38	-201.56	-41.44	0.32	0.16	-7.70
9,571.00	1.90	198.80	9,554.76	17.83	-202.64	-34.99	0.37	-0.16	9.36
9,758.00	1.60	169.40	9,741.67	12.32	-203.16	-29.56	0.50	-0.16	-15.72
9,946.00	1.60	167.10	9,929.60	7.19	-202.09	-24.35	0.03	0.00	-1.22
10,040.00	1.20	167.80	10,023.57	4.94	-201.59	-22.07	0.43	-0.43	0.74
10,133.00	1.50	177.70	10,116.55	2.78	-201.34	-19.89	0.41	0.32	10.65
10,241.00	1.50	181.00	10,224.51	-0.05	-201.30	-17.07	0.08	0.00	3.06
Final Pilot Hole Survey									
10,300.00	1.50	181.00	10,283.49	-1.59	-201.33	-15.53	0.00	0.00	0.00
Pilot Projection to TD									

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
581.00	580.88	-9.07	0.28	First Phoenix Survey
10,241.00	10,224.51	-0.05	-201.30	Final Pilot Hole Survey
10,300.00	10,283.49	-1.59	-201.33	Pilot Projection to TD

Checked By: _____ Approved By: _____ Date: _____

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources
Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-43162	² Pool Code 74270	³ Pool Name CASS DRAW: WC (Gas)
⁴ Property Code 314893	⁵ Property Name SCOTT WALKER 36-22S-27E RB	
⁶ Well Number #204H	⁷ Operator Name MATADOR PRODUCTION COMPANY	
⁸ OGRIID No. 228937	⁹ Elevation 3076'	

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	36	22-S	27-E	-	330'	SOUTH	635'	WEST	EDDY

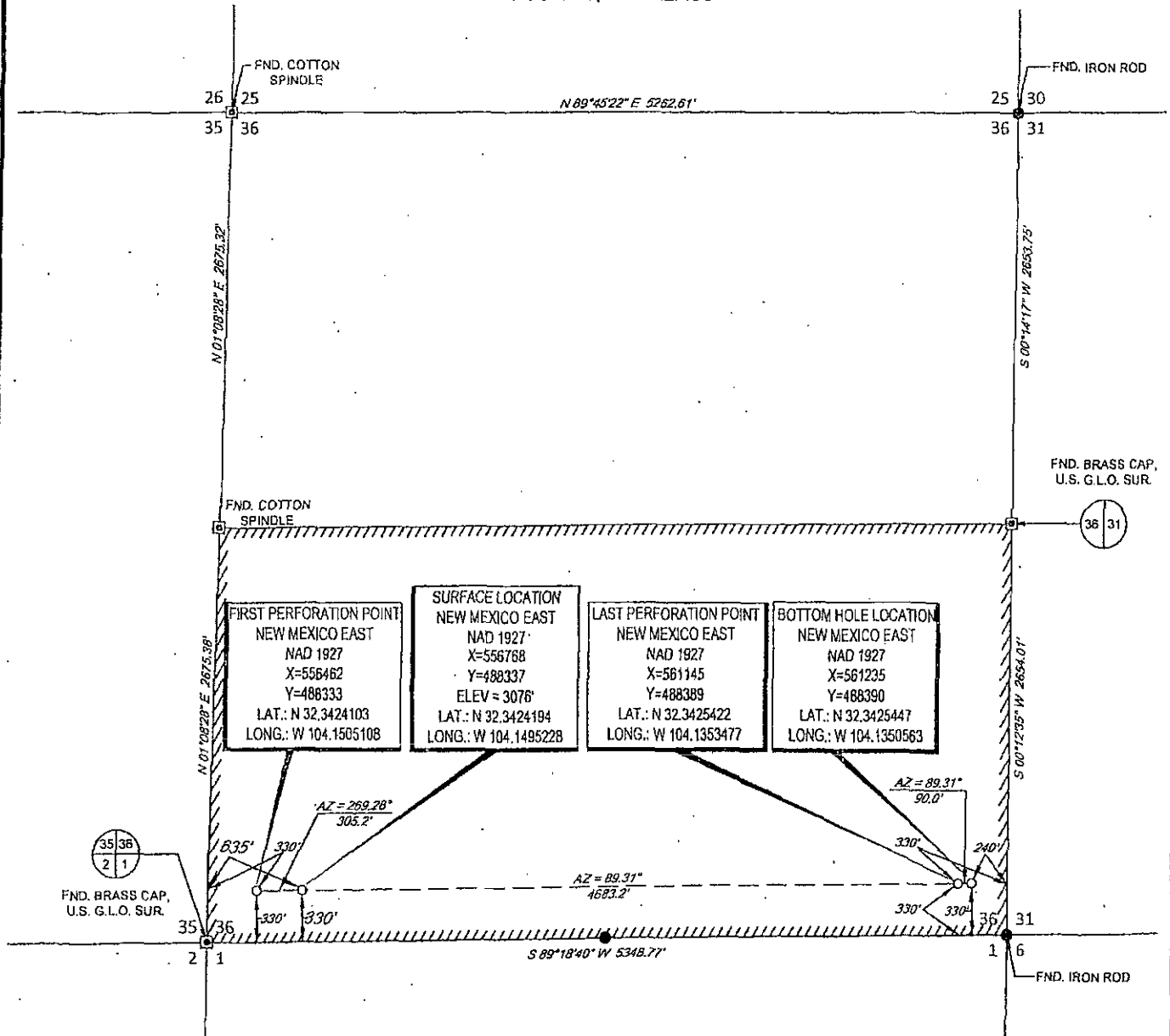
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	36	22-S	27-E	-	330'	SOUTH	240'	EAST	EDDY

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

¹⁶				¹⁷OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>Chris Carleton</i> 6/1/15 Signature Date Chris Carleton Printed Name ccarleton@matadorresources.com E-mail Address
FIRST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=556462 Y=488333 LAT.: N 32.3424103 LONG.: W 104.1505108	SURFACE LOCATION NEW MEXICO EAST NAD 1927 X=556768 Y=488337 LAT.: N 32.3424194 LONG.: W 104.1495228	LAST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=561145 Y=488389 LAT.: N 32.3425422 LONG.: W 104.1353477	BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1927 X=561235 Y=488390 LAT.: N 32.3425447 LONG.: W 104.1350583	
¹⁸SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief. 05/28/2015 Date of Survey <i>Michael B. Brown</i> Signature and Seal of Professional Surveyor 18329 Certificate Number				

SECTION 36, TOWNSHIP 22-S, RANGE 27-E, N.M.P.
EDDY COUNTY, NEW MEXICO



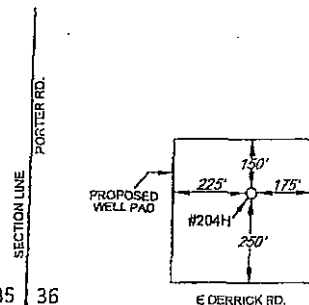
SCALE: 1" = 1000'
0' 500' 1000'

LEASE NAME & WELL NO.: SCOTT WALKER 36-22S-27E RB #204H

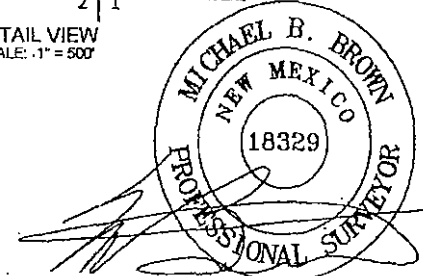
SECTION 36 TWP 22-S RGE 27-E SURVEY N.M.P.M.
COUNTY EDDY STATE NM
DESCRIPTION 330' FSL & 635' FWL

DISTANCE & DIRECTION

FROM INT. OF NM-31 & US-285 N. GO NORTHWEST ON US-285 N
±2.5 MILES. THENCE NORTH ON PORTER RD ±0.4 MILES TO A
POINT ±650 FEET WEST OF THIS LOCATION.



DETAIL VIEW
SCALE: 1" = 500'



Michael Blake Brown, P.S. No. 18329
MAY 29, 2015



30-015-43162

Matador Resources

Eddy County, NM (NAD27 East)

Scott Walker 36-22S-27E RB

#204H

OH

NM OIL CONSERVATION
ARTESIA DISTRICT

OCT 19 2015

RECEIVED

Design: OH

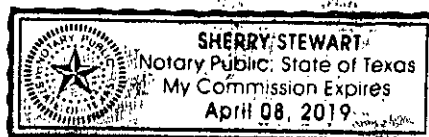
Regulatory Report (Grid North)

16 September, 2015

This survey is correct to the best of my knowledge and is supported by actual field data.

Notarized this date 16th of September, 2015.

Notary Signature
County of Midland
State of Texas





Regulatory Report (Grid North)

Company:	Matador Resources	Local Co-ordinate Reference:	Well #204H
Project:	Eddy County, NM (NAD27 East)	TVD Reference:	KB = 28' @ 3076.00usft (Patterson 297)
Site:	Scott Walker 36-22S-27E RB	MD Reference:	KB = 28' @ 3076.00usft (Patterson 297)
Well:	#204H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	Midland District

Project	Eddy County, NM (NAD27 East)		
Map System:	US State Plane 1927 (Exact solution)	System Datum:	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		
Map Zone:	New Mexico East 3001		

Site	Scott Walker 36-22S-27E RB		
Site Position:	Lat/Long	Northing:	488,183.85 usft
From:		Easting:	556,620.44 usft
Position Uncertainty:	2.00 usft	Slot Radius:	13-3/16"
		Latitude:	32° 20' 31.200 N
		Longitude:	104° 9' 0.000 W
		Grid Convergence:	0.10 °

Well	#204H		
Well Position	+N/-S	0.00 usft	Northing:
	+E/-W	0.00 usft	Easting:
Position Uncertainty	0.00 usft	Wellhead Elevation:	3,076.00 usft
		Latitude:	32° 20' 31.200 N
		Longitude:	104° 9' 0.000 W
		Ground Level:	3,048.00 usft

Wellbore	OH		
Magnetics	Model Name	Sample Date	Declination
			(°)
	HDGM	8/26/2015	7.55
			Dip Angle
			(°)
			60.18
			Field Strength
			(nT)
			48,317

Design	OH		
Audit Notes:			
Version:	1.0	Phase:	ACTUAL
		Tie On Depth:	0.00
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W
	(usft)	(usft)	(usft)
	0.00	0.00	0.00
			Direction
			(bearing)
			175.12

Survey Program	Date 8/26/2015		
From	To	Survey (Wellbore)	Tool Name
(usft)	(usft)		
100.00	504.00	Survey Gyro (OH)	Standard Keeper 104
			Description
			Standard Wireline Keeper ver 1.0.4

Survey			
MD	Inc	Azi	TVD
(usft)	(°)	(grid_north_azim)	(usft)
0.00	0.00	0.00	0.00
100.00	0.45	147.68	100.00
165.00	0.44	146.66	165.00
258.00	0.35	123.06	257.99
350.00	1.15	179.88	349.99
443.00	1.69	193.50	442.96
504.00	1.87	184.57	503.93
			N/S
			(usft)
			E/W
			(usft)
			Closure Azimuth
			(bearing)
			Closure Distance
			(usft)
			0.00
			0.39
			0.90
			1.52
			2.56
			4.63
			6.44

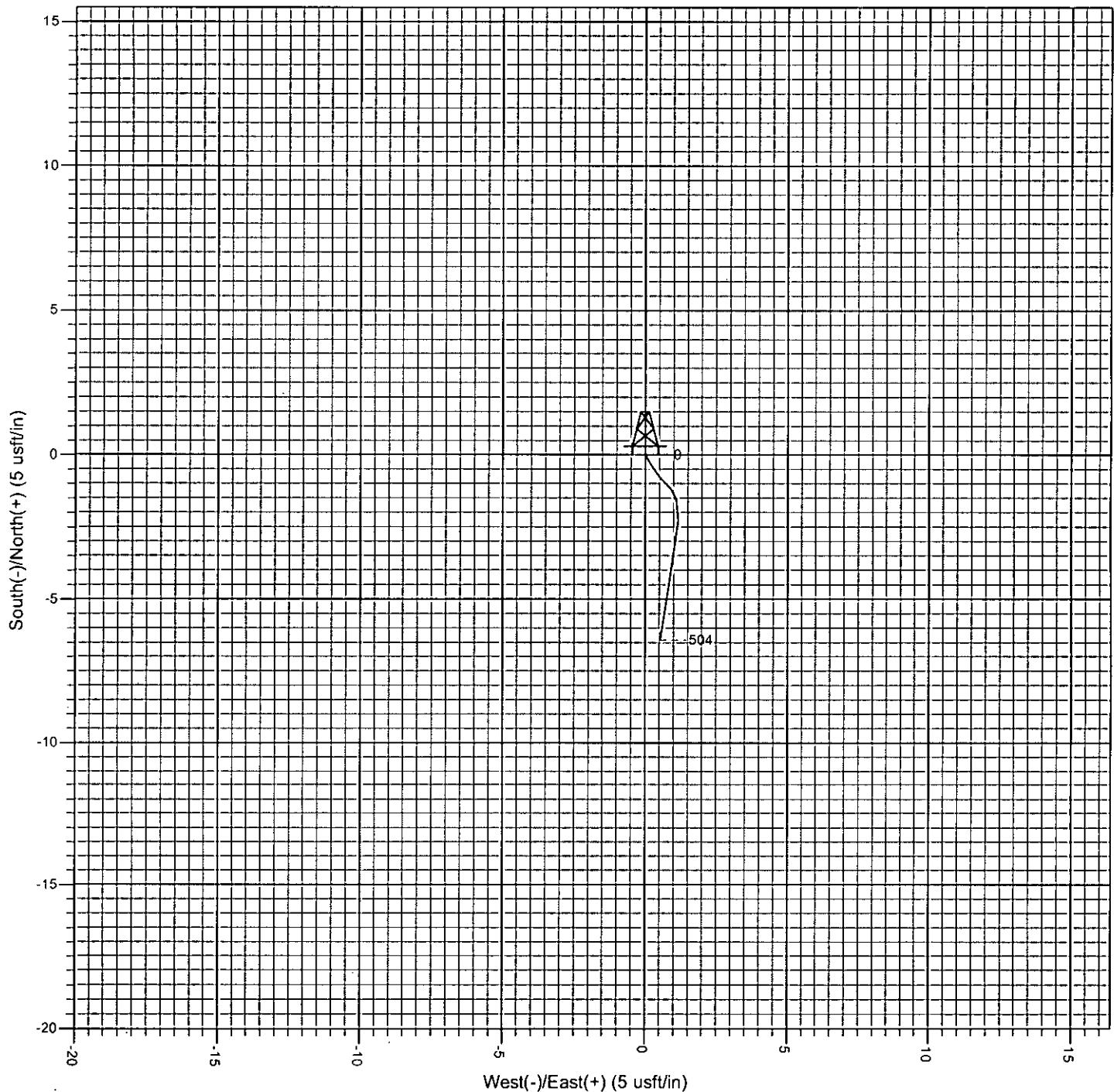
Checked By: _____ Approved By: _____ Date: _____



Project: Eddy County, NM (NAD27 East)
Scott Walker 36-22S-27E RB
Well: #204H
Wellbore: OH
Design: OH

WELL DETAILS: #204H
KB = 28' @ 3076.00usft (Patterson 297)
Ground Level: 3048.00

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.00	0.00	488183.85	556620.44	32° 20' 31.200 N	104° 9' 0.000 W	



PROJECT DETAILS: Eddy County, NM (NAD27 East)
Geodetic System: US State Plane 1927 (Exact solution)
Datum: NAD 1927 (NADCON CONUS)
Ellipsoid: Clarke 1866
Zone: New Mexico East 3001
System Datum: Mean Sea Level

SITE DETAILS: Scott Walker 36-22S-27E RB
Site Centre Latitude: 32° 20' 31.200 N
Longitude: 104° 9' 0.000 W
Positional Uncertainty: 2.00
Convergence: 0.10
Local North: Grid

Matador Production Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240

Voice 972.371.5218 • Fax 972.371.5201

amonroe@matadorresources.com

October 15, 2015

NM OIL CONSERVATION
ARTESIA DISTRICT

OCT 19 2015

RECEIVED

EMNRD - NMOCD
Dist 2
Attn: Karen Sharp
811 S. First St.
Artesia, NM 88210

RE: Directional Surveys - Originals
Scott Walker 36-22S-27E RB #204H
API 30-015-43162

Dear Ms. Sharp:

Enclosed please find the final directional surveys requested.

If you need further information, please don't hesitate to contact me at 972-371-5218 or via email at amonroe@matadorresources.com.

Thank you,



Ava Monroe
Sr. Engineering Technician

Encl.