MAY (7 illing)

	<u> </u>	
LING CONTRACTOR_	United Drilling, Inc.	
he undersigned hereby se	rtifies that he is an authorized repre	esentative of the drilling cont
	I well and had conducted deviation	
:		
Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
.5° @ 325'	16.4° @ 4003'	77.9° @ 4634'
.2° @ 913'	20.3° @ 4034'	80.2° @ 4665'
1.3° @ 958'	24.0° @ 4066'	82.1° @ 4697'
1.4° @ 1080'	27.2° @ 4098'	8.38° @ 4728'
.3° @ 1370'	30.1° @ 4129'	86.6° @ 4760'
.2° @ 1654'	30.0° @ 4161'	89.8° @ 4796'
.2° @ 1990'	36.5° @ 4192'	89.8° @ 4861'
.1° @ 2290'	39.6° @ 4224'	94.1° @ 4917'
.2° @ 2590'	42.5° @ 4255'	92.1° @ 5011'
.3° @ 2906'	44.2° @ 4287'	92.0° @ 5106'
.4° @ 3222'	46.9° @ 4319'	91.9° @ 5201'
.5° @.3511'	49.8° @ 4350'	91.6° @ 5296'
.8° @ 3783'	55.3° @ 4413'	91.3° @ 5391'
.6° @ 3814'	58.2° @ 4445'	90.9° @ 5675'
3.8° @ 3877'	61.5° @ 4476'	90.7° @ 5769'
6.5° @ 3908'	64.3° @ 4508'	90.6° @ 5864'
9.6° @ 3940'	67.7° @ 4539'	90.2° @ 5959'
12.9° @ 3972'	71.3° @ 4571'	91.2° @ 6053'
	Drilling Contractor-	UNITED DRILLING, INC.
	D	2.110
	By:	(Angel Salazar)
	Title:	Vice President
		day of March 2

My Commission Expire

OFFICIAL SEAL
LUISA NORIEGA
NOTARY PUBLIC
STATE OF NEW MEXICO
Com. Expires 10/7/16

County

## NM OIL CONSERVATION ARTESIA DISTRICT

MAY : 7 705 2 of 2

•	Churchmouse 1 Fed Com PD , R29E, Unit P, 350 FSL, 180 FE	175-2-
OPERATOR COG Operating		Edity County
DRILLING CONTRACTOR	United Drilling, Inc.	
<del></del>		
		esentative of the drilling contractor
who drilled the above described	well and had conducted deviation	test and obtained the following
results:		
Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
90.7° @ 6242'	90.2° @ 8042'	Degrees (a) Depth
90.4° @ 6337'	90.0° @ 8136'	a parameter
91.6° @ 6432'	90.0° @ 8231'	
91.3° @ 6527'	89.8° @ 8326'	
91.3° @ 6621'	89.7° @ 8420'	AND THE PROPERTY OF THE PROPER
91.1° @ 6717'	91.7° @ 8515'	·
91.5° @ 6811'	92.0° @ 8609'	
90.4° @ 6906'	92.3° @ 8702'	
90.5° @ 7001'	92.7° @ 8796'	
90.6° @ 7095'	92.7° @ 8844'	
91.1° @ 7190'		
90.6° @ 7285'		
90.7° @ 7379'		_
90.7° @ 7474'		
91.0° @ 7568'		
91.0° @ 7663'		
91.2° @ 7758'		
91.6° @ 7853'		
		à.
	Drilling Contractor-	UNITED DRILLING, INC.
	D	1 110
	By:	lugal Alam
		(Angel Salazar)
	Title:	Vice President
Subscribed and sw	orn to before me this <u>And</u>	day of $Maxcn$ 2015.
Sacretion and Sw	on to outside the time of the	- will 2015.
•		MUNICOMANO CAL
		Notary Public
	OFFICIAL SEAL	Clause Alan
My Commission Francis	LUISA NORIEGA	COMMAD NIVI
My Commission Expire	NOTARY PUBLIC STATE OF NEW MEXICO	County State
Was a second	Com. Expires 10/7/16	