

INCLINATION REPORT

30-015-39959

FIELD NAME
Brushy Draw-Detaware East**RECEIVED**LEASE NAME
RDX 16-15OPERATOR
RKI Exploration

MAR 11 2013

4. ADDRESS

NMOCD ARTESIA**Oklahoma Tower 210 Park Avenue, Suite 800 Oklahoma City, OK 73102**

LOCATION (Section, Block, and Survey)

Section 16-T26S-R30E

County

Eddy, NM

RECORD OF INCLINATION

Measured Depth (feet)	Course Length (Hundreds of feet)	Angle of Inclination (Degrees)	Displacement per 100 feet (Sine of Angle x 100)	Course Displacement (Feet)	Accumulative Displacement (Feet)
250	250	1.46	2.55	6.37	6.37
620	370	2.94	5.13	18.98	25.35
831	211	2.62	4.57	9.65	34.99
1,142	311	3.04	5.30	16.49	51.49
1,395	253	2.24	3.91	9.89	61.37
1,643	248	1.74	3.04	7.53	68.90
1,921	278	1.40	2.44	6.79	75.70
2,261	340	1.80	3.14	10.68	86.38
2,509	248	2.30	4.01	9.95	96.33
2,912	403	2.60	4.54	18.28	114.61
3,193	281	6.10	10.63	29.86	144.47
3,414	221	2.00	3.49	7.71	152.18
3,782	368	2.00	3.49	12.84	165.03
4,152	370	1.50	2.62	9.69	174.71
4,554	402	0.20	0.35	1.40	176.11
4,985	431	0.50	0.87	3.76	179.88
5,499	514	0.50	0.87	4.49	184.36
5,899	400	1.10	1.92	7.68	192.04
6,349	450	1.40	2.44	10.99	203.04
6,799	450	0.90	1.57	7.07	210.10
7,249	450	1.50	2.62	11.78	221.88
7,409	160	0.70	1.22	1.95	224.36

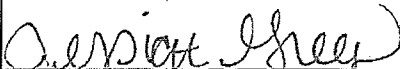
Accumulative total displacement of well bore at total depth of 7409 feet = 224.36 feet

Inclination measurements were made in

☐ Tubing☐ Casing☐ Open Hole☒ Drill Pipe

Inclination Data Certification

I declare that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct, and complete to the best of my knowledge.



1/21/13

Signature of Authorized Representative Date

Jessica Green, Operations Coordinator

Name of Person and Title

Latshaw Drilling Company, LLC

Name of Company

Telephone: 918-355-4380

Inclination Data Certification

I declare that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct, and complete to the best of my knowledge.

Date **3/8/2013**

Signature of Authorized Representative

Name of Person and Title

Jody Noerdlinger, regulatory analyst

Operator

Telephone: **RKI E & P, 405-996-5774**