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AUG 02 2010

HOBBSD

INCLINATION REPORT

FIELD NAME	LEASE NAME Patsy #6
OPERATOR Yates Petroleum Corporation	30-005-29109
ADDRESS 105 S. 4th St. Artesia, NM 88210 Attn: Allison Barton	
LOCATION (Section, Block, and Survey) B-2-125-312, 875/N & 1980/E	County Chaves

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)
425	425	0.50	0.87	3.71	3.71
1,414	989	0.75	1.31	12.95	16.65
2,123	709	0.75	1.31	9.28	25.93
3,020	897	0.75	1.31	11.74	37.68
3,904	884	1.75	3.05	27.00	64.67
4,803	899	0.75	1.31	11.77	76.44
5,704	901	0.25	0.44	3.93	80.37
6,483	779	0.75	1.31	10.20	90.57
7,239	756	0.75	1.31	9.90	100.46
8,004	765	1.00	1.75	13.35	113.81
8,749	745	1.00	1.75	13.00	126.82
9,712	963	2.00	3.49	33.61	160.43
10,532	820	0.75	1.31	10.73	171.16
11,232	700	1.75	3.05	21.38	192.54
11,990	758	1.75	3.05	23.15	215.68

Accumulative total displacement of well bore at total depth of
Inclination measurements were made in ☐ Tubing

11,990 feet = 215.68 feet

☐ 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.

Mark Cochran

7/23/10

Signature of Authorized Representative

Date

Mark Cochran CFO

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.

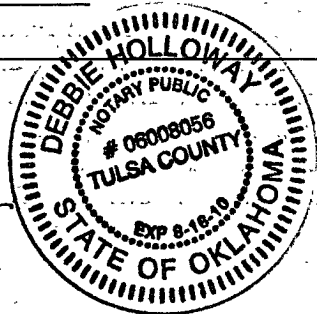
Signature of Authorized Representative

Date

Name of Person and Title

Operator

Telephone:



Debbie Holloway
7/26/10

[Signature] PETROLEUM ENGINEER
SEP 15 2010