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SEP 10 2013

Daily Wellbore Schematics Report

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MINOCD ARTESIA

ID: 30-015-40214

Well Name: CLYDESDALE 1 FEE #1H

Event#: 2

Report Dates: 04/08/2013

PIPE SPECIFICATION

STRING NAME	SECTION NAME	JOINT COUNT	START DEPTH	END DEPTH	LENGTH	OD SIZE	ID SIZE	WT GRDNT	GRD	CONN
SURFACE	FLOAT SHOE		1232.95	1234.00	1.05	8.63				
SURFACE	CASING	1	1188.74	1232.95	44.21	8.63	7.92	32.0	J-55	LTC
SURFACE	FLOAT COLLAR		1187.14	1188.74	1.60	8.63				
SURFACE	CASING	28	-4.57	1187.14	1191.71	8.63	7.92	32.0	J-55	LTC
PRODUCTION	FLOAT SHOE		7422.50	7424.00	1.50	5.50				
PRODUCTION	FLOAT COLLAR		7421.00	7422.50	1.50	5.50				
PRODUCTION	5.5 CASING	116	2221.23	7421.00	5199.77	5.50	4.89	17.0	L-80	LTC
PRODUCTION	MARKER JOINT	1	2206.73	2221.23	14.50	5.50	4.89	17.0	L-80	LTC
PRODUCTION	5.5 CASING	51	9.27	2206.73	2215.28	5.50	4.89	17.0	L-80	LTC
TUBING	BULL PLUG		2382.13	2382.51	0.38	2.88	2.44	6.5	BULL	8-RD
TUBING	MUD ANCHOR	4	2251.33	2382.13	130.80	2.88	2.44	6.5	J-55	8-RD
TUBING	PUMP		2211.23	2251.33	40.10	2.88	2.44	6.5	ESP	8-RD
TUBING	TUBING	68	0.00	2211.23	2211.23	2.88	2.44	6.5	J-55 TBG	8-RD

CEMENTING

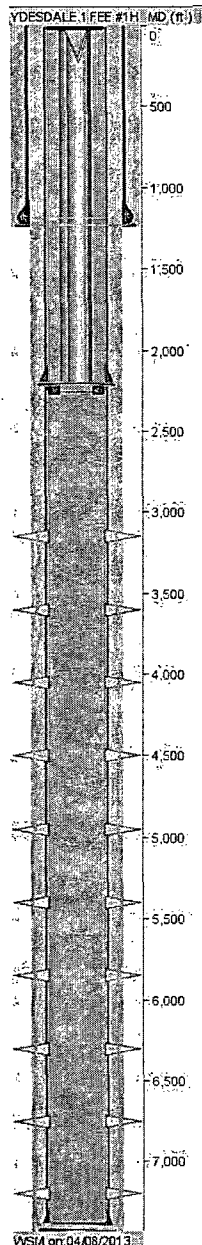
STRING NAME	STAGE #	LEAD TOP (est) (ft)	LEAD TOP (ver) (ft)	TAIL TOP (est) (ft)	TAIL TOP (ver) (ft)
SURFACE	1	0.0	0.0	0.0	0.0
SURFACE	2				
SURFACE	3				
PRODUCTION	1	0.0	0.0	0.0	
PRODUCTION	2				

BHA STRING

DRILL EQUIP CODE	DESCRIPTION	LENGTH	OD SIZE	ID SIZE
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PERFORATION

ZONE	JOB REPORT DATE	ZONE NAME	TOP DEPTH	BOTTOM DEPTH	HOLE SIZE	PEN SIZE	SQUEEZED
1	03/20/2013	PADDOCK	7050.00	7350.00	0.21	12.00	N
2	03/22/2013	PADDOCK	6600.00	6900.00	0.21	12.00	N
2	03/22/2013	PADDOCK	6900.00	6600.00	0.21	12.00	N
3	03/22/2013	PADDOCK	6150.00	6450.00	0.21	12.00	N
4	03/22/2013	PADDOCK	5700.00	6000.00	0.21	12.00	N
5	03/23/2013	PADDOCK	5250.00	5550.00	0.21	12.00	N
6	03/23/2013	PADDOCK	4800.00	5100.00	0.21	12.00	N
7	03/23/2013	PADDOCK	4350.00	4650.00	0.21	12.00	N
8	03/23/2013	PADDOCK	3900.00	4200.00	0.21	12.00	N
9	03/23/2013	PADDOCK	3450.00	3750.00	0.21	12.00	N
10	03/23/2013	PADDOCK	3000.00	3300.00	0.21	12.00	N



WSM on 04/08/2013