

WATER USAGE LOG FOR BOREHOLE INSTALLATION

WELL NAME: BLM-37

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GALLONS DELIVERED PRE-SPUD (FOR MUD MIXING): 4 loads (3,200 gal. Ea.) = 12,800 gallons

DATE	TIME	GALLONS DELIVERED	TOTAL GALLONS	COMMENTS
4/27/99				Spud.
4/28/99		1 load = 3,200	3,200	Cemented surface casing.
4/29/99		2 = 6,400	9,600	Drilling.
5/4/99		2 = 6,400	16,000	Only totals available from Stewart Bros. drill reports.
5/5/99		3 = 9,600	25,600	"
5/7/99		2 = 6,400	32,000	Drilling.
5/8/99		1 = 3,200	35,200	"
5/9/99		3 = 9,600	44,800	"
5/10/99		2 = 6,400	51,200	"
5/11/99		1 = 3,200	54,400	Total Depth reached (1020').
5/18/99		1 = 3,200	57,600	Circulated borehole.
5/19/99		2 = 6,400	64,000	Displacing mud; installing annular materials.
5/20/99		3 = 9,600	73,600	Installing annular materials.
5/21/99		1 = 3,200	76,800	"
5/22/99				Grouted 193' to surface.
7/8/99		2 = 6,400	83,200	Jetting top screen (#1).
7/8/99		2 = 6,400	89,600	Jetting screen #2.
7/9/99		2 = 6,400	96,000	Jetting screen #3.
7/9/99		2 = 6,400	102,400	Jetting screen #4.
			115,200	Total amount of water introduced to borehole/well through mud mixing, drilling, and development.