

**Axelson, John**

From: Roberts, Charles T (Blancett) [Charles.T.Roberts@bp.com]

Sent: Monday, September 08, 2008 9:10 AM

To: Axelson, John

Subject: Smits Site (Mintle Property) Information

Attachments: Smits Remediation Diagram_3_11x17_2_08_29_08.pdf; Fig 6 - Cross Section A-A'.pdf; Fig 1 - Ft Lupton Co topo.pdf; Fig 2 - Ft Lupton Co-Geology Map.pdf; Fig 3 - Front Range Map-Ft Lupton depth to water.pdf; Fig 4 - Soil Boring Map-Mahoney-Ft Lupton Co.pdf; Fig 5 - General Site Map-CS Location.pdf

John,

I am forwarding you some information that we have pulled together for the subject site. I am presently slated to go to Lafayette, LA on Tuesday, September 9, for a sampling trip so we may or may not be able to get to the phone for a conference call.

The one attachment that we have come up with is the preliminary sample boring locations to further evaluate the site. Please look at this attachment, as it is the one we will talk about most. <<Smits Remediation Diagram_3_11x17_2_08_29_08.pdf>>

I will try to line up the phone call for this week but if not this week certainly next week we can get together. Here are the other attachments:

<<Fig 6 - Cross Section A-A'.pdf>> <<Fig 1 - Ft Lupton Co topo.pdf>> <<Fig 2 - Ft Lupton Co-Geology Map.pdf>>
<<Fig 3 - Front Range Map-Ft Lupton depth to water.pdf>> <<Fig 4 - Soil Boring Map-Mahoney-Ft Lupton Co.pdf>> <<Fig 5 - General Site Map-CS Location.pdf>>

If there are any questions, please do not hesitate to give me a call or email me.

Chuck Roberts

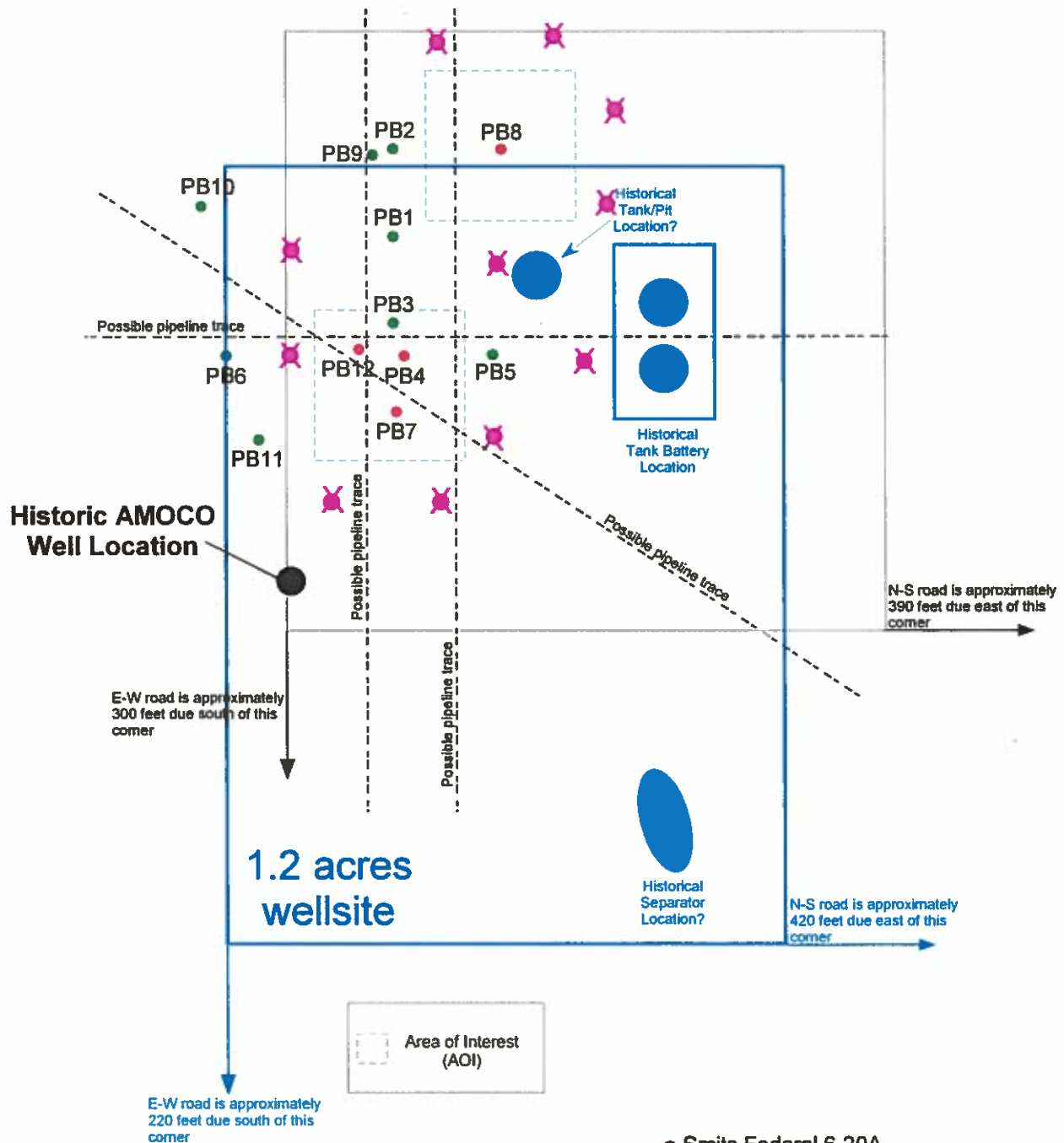
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- . Establish GW Gradient
- . Borings at pit & battery
- . At least one MW
- . If gw towards Mintle house then sample her well.

Mintle Complaint Remedial Investigation

Section 20-T2N-R66W

Weld County, Colorado



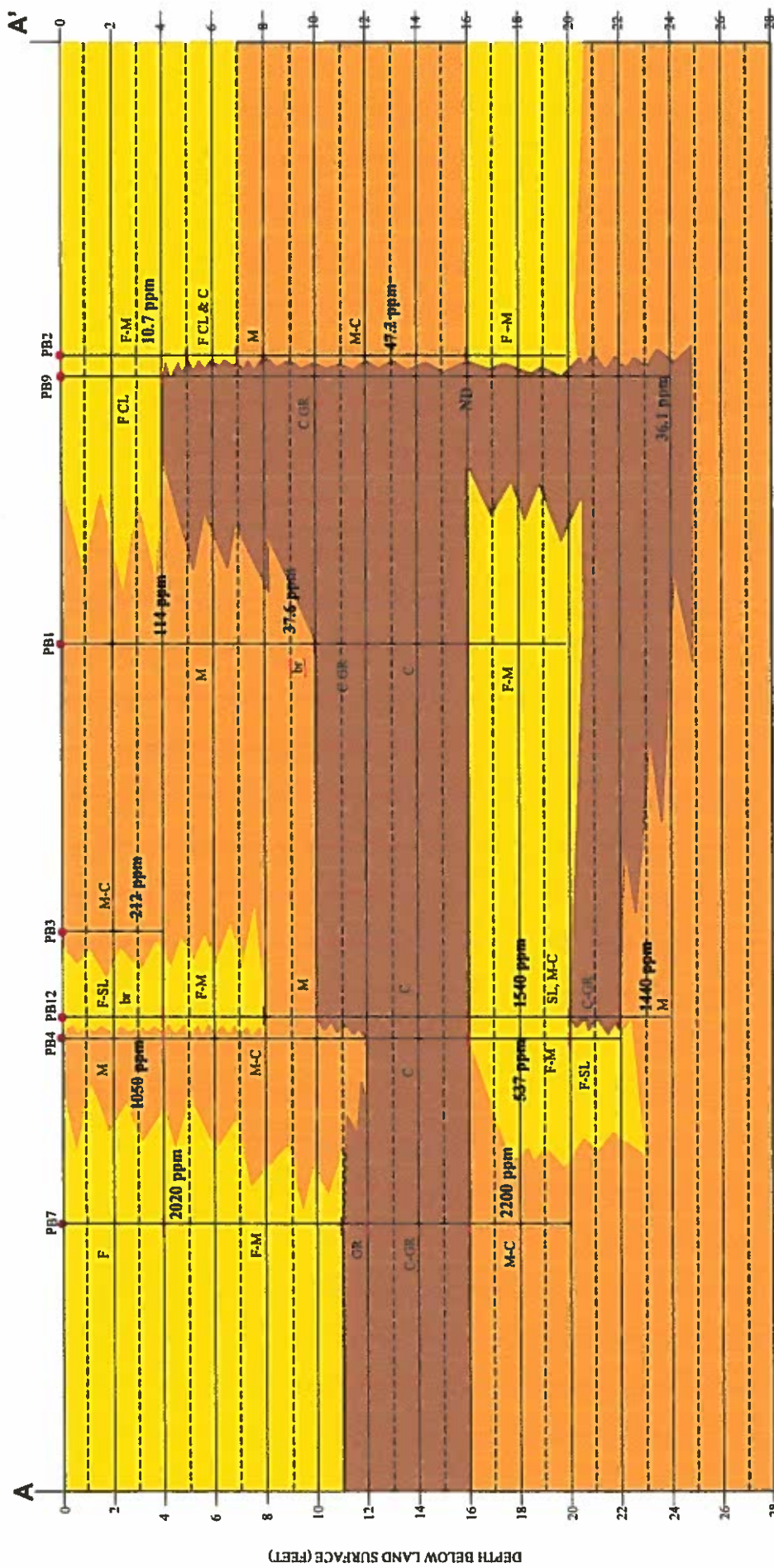
✕ - Preliminary Sample Boring Locations

Historical Wellsite Overlay is Blue
and is taken from 1979 Photo

● Smits Federal 6-20A
Lat-Long Location



0 50 100 Feet



- Fine Sand (F), Silt (SL), Clay (CL)
- Medium Sand (M), Coarse Sand (C)
- Coarse Sand (C), Gravel (GR)

br = brick fragment

2200 ppm = TPH 418.1 Analysis



Approximate Scale In Feet

Figure 6. Cross Section A-A' of the 1.2 acre tract located adjacent to the Soaba Federal 4-30A well in Section 20, Township 62 North, Range 66 West, near Ft. Lupton, Weld County, Colorado

WAP Drawn By	ALS Approved By	CDSD Project #	DATE Date
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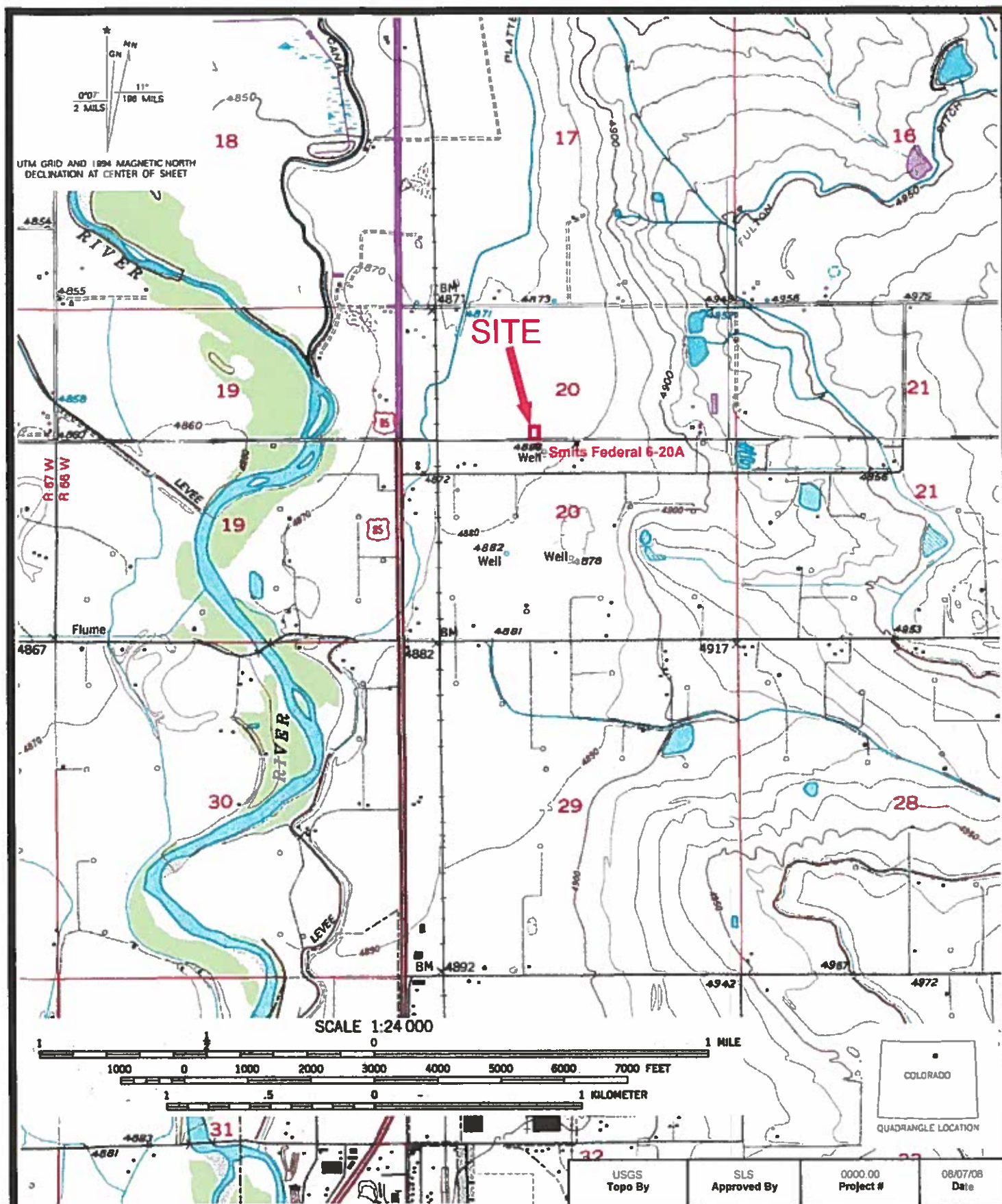
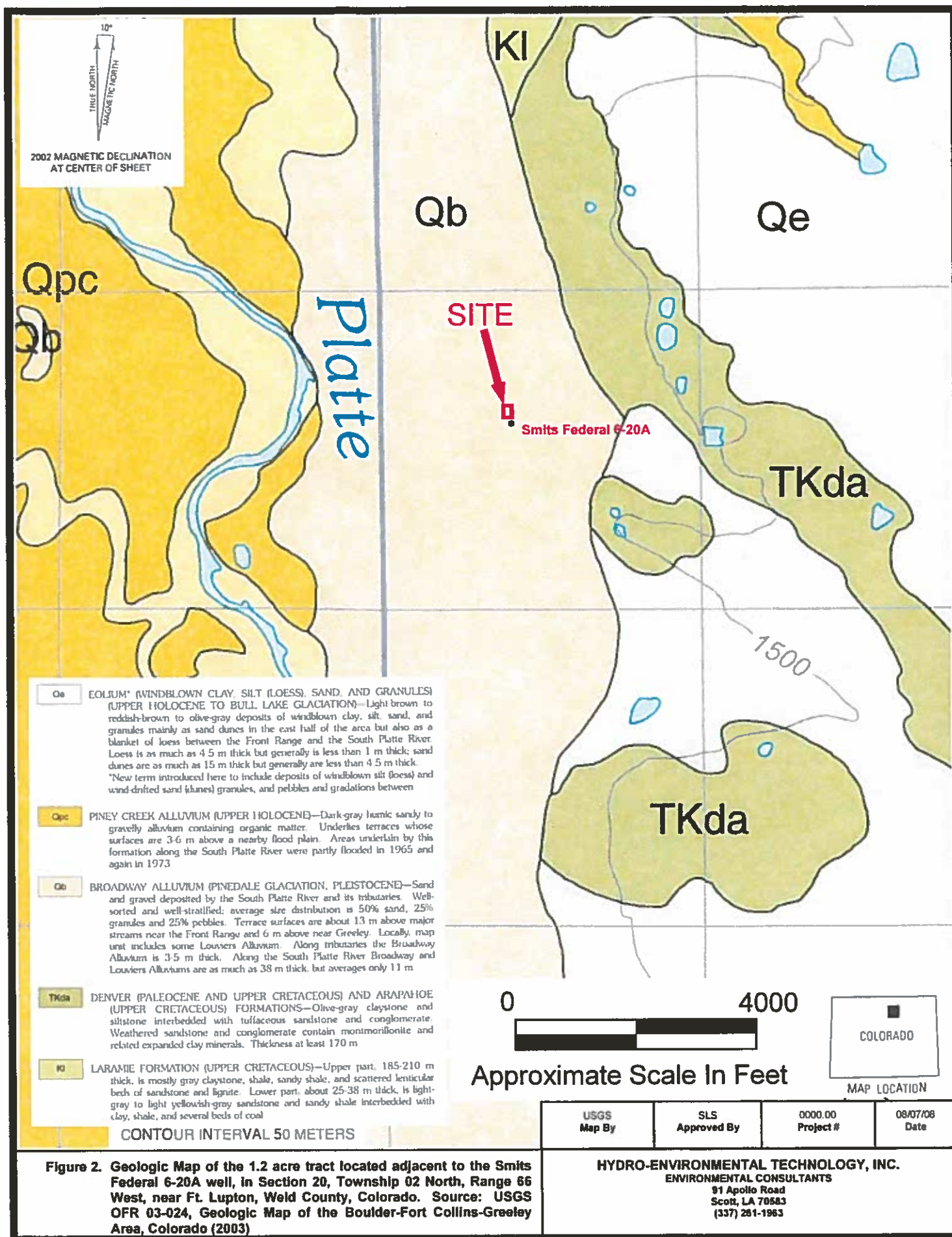


Figure 1. Site Location Map of the 1.2 acre tract located adjacent to the Smits Federal 6-20A well, in Section 20, Township 02 North, Range 66 West, near Ft. Lupton, Weld County, Colorado. Source: USGS 7.5 Minute Series Ft. Lupton and Platteville, Colorado Quadrangles.

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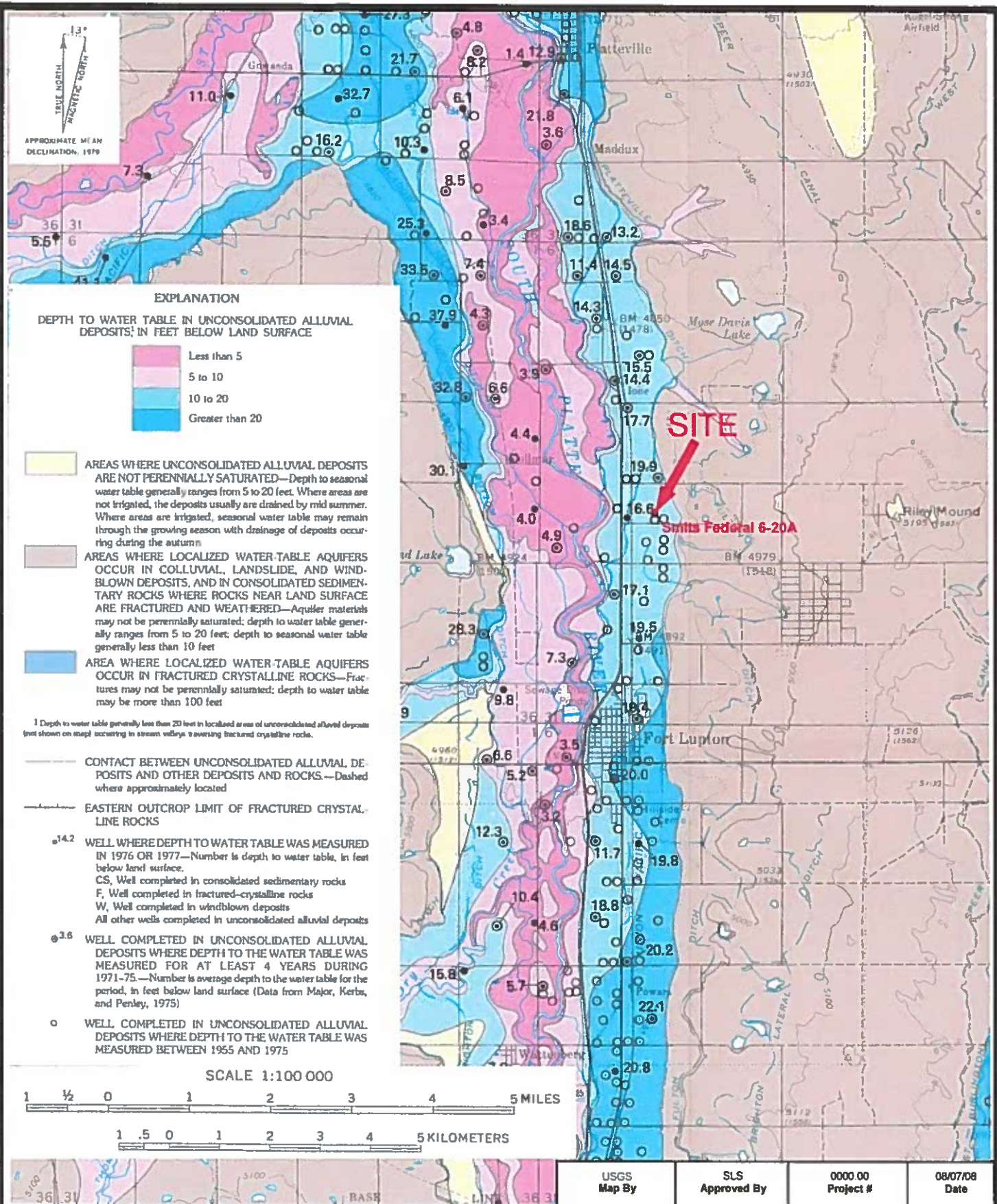


Figure 3. Depth to the Water Table (1976-77) in the Boulder-Fort Collins-Greeley Area, Front Range Urban Corridor, Colorado (D. E. Hillier & P. A. Schneider, Jr., 1979, USGS Map I-855-I)

USGS
Map By

SLS
Approved By

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Project #

08/07/08
Date

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Figure 4. Soil Boring Location Map of the 1.2 acre tract located adjacent to the Smits Federal 6-20A well, In Section 20, Township 02 North, Range 66 West, near Ft. Lupton, Weld County, Colorado



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