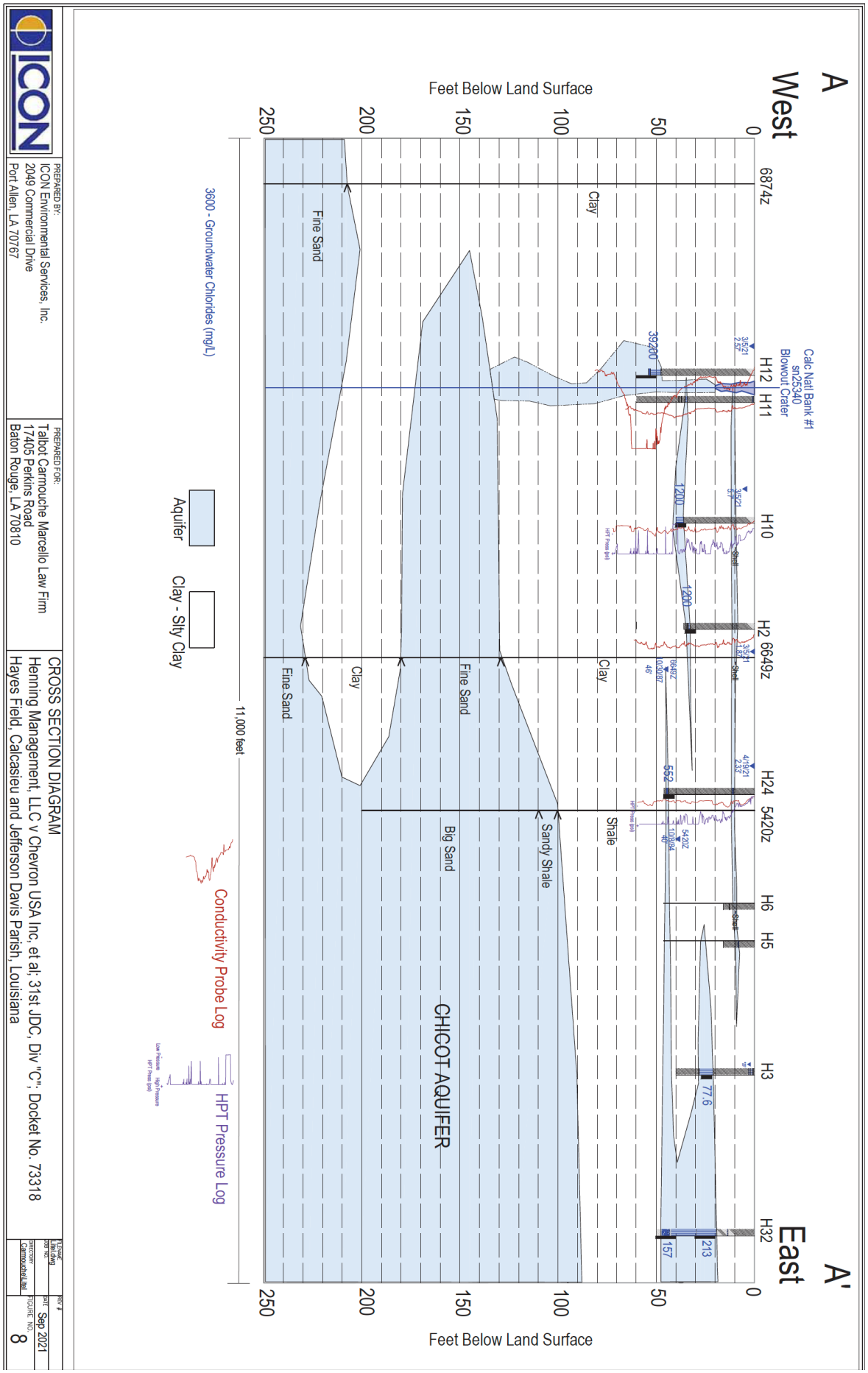
Figures
10 - 12

Figure 10 – ICON Figure 8



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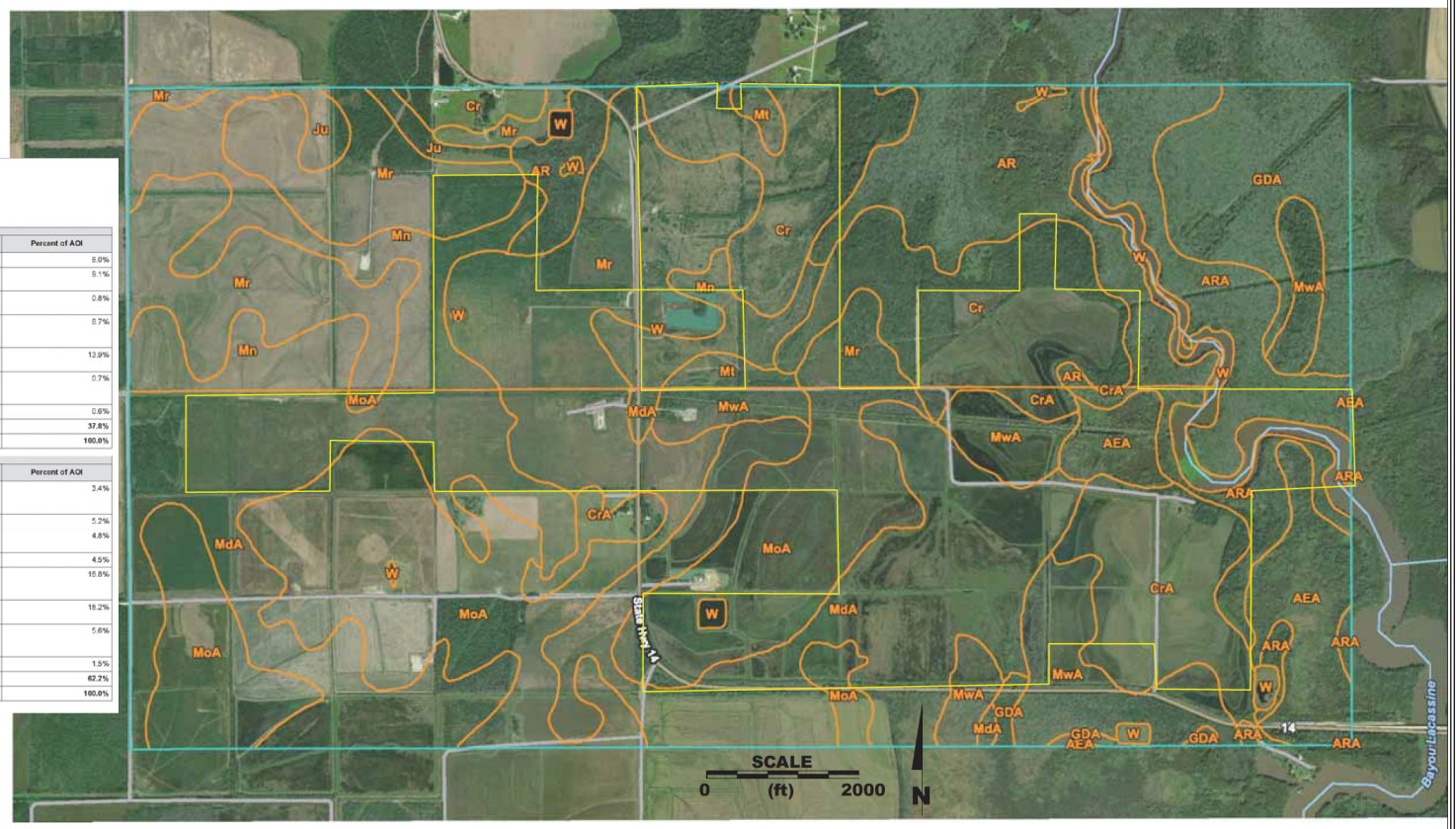
CROSS SECTION DIAGRAM
Henning Management, LLC v Chevron USA Inc, et al; 31st JDC, Div "C"; Docket No. 73318
Hayes Field, Calcasieu and Jefferson Davis Parish, Louisiana

DRAWN BY:	LMartinez
CHECKED BY:	Carmouche Libel
REVISION:	
DATE:	Sep 2021
FIGURE NO.	8

Figure 11 – ICON Figure 4



Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
AR	Arat mucky silt loam	192.0	6.0%
Cr	Crowley-Vidrine complex, 0 to 1 percent slopes	291.9	9.1%
Ju	Judice silty clay, 0 to 1 percent slopes, rarely flooded	25.4	0.8%
Mn	Midland silty clay loam, 0 to 1 percent slopes, rarely flooded	213.4	6.7%
Mr	Edgerly loam, 0 to 1 percent slopes, rarely flooded	446.5	13.9%
Mt	Mowata-Vidrine complex, 0 to 1 percent slopes, rarely flooded	21.7	0.7%
W	Water	19.5	0.6%
Subtotals for Soil Survey Area		**1,210.3**	**37.8%**
Totals for Area of Interest		**3,202.4**	**100.0%**

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
AEA	Allemands muck, 0 to 0.2 percent slopes, very frequently flooded	109.1	3.4%
ARA	Arat mucky silt loam	167.9	5.2%
CrA	Crowley-Vidrine complex, 0 to 1 percent slopes	155.2	4.8%
GDA	God clay	145.4	4.5%
MdA	Midland silty clay loam, 0 to 1 percent slopes, rarely flooded	600.8	18.8%
MoA	Edgerly loam, 0 to 1 percent slopes, rarely flooded	584.1	18.2%
MwA	Mowata-Vidrine complex, 0 to 1 percent slopes, rarely flooded	180.1	5.6%
W	Water	49.2	1.5%
Subtotals for Soil Survey Area		**1,991.9**	**62.2%**
Totals for Area of Interest		**3,202.4**	**100.0%**

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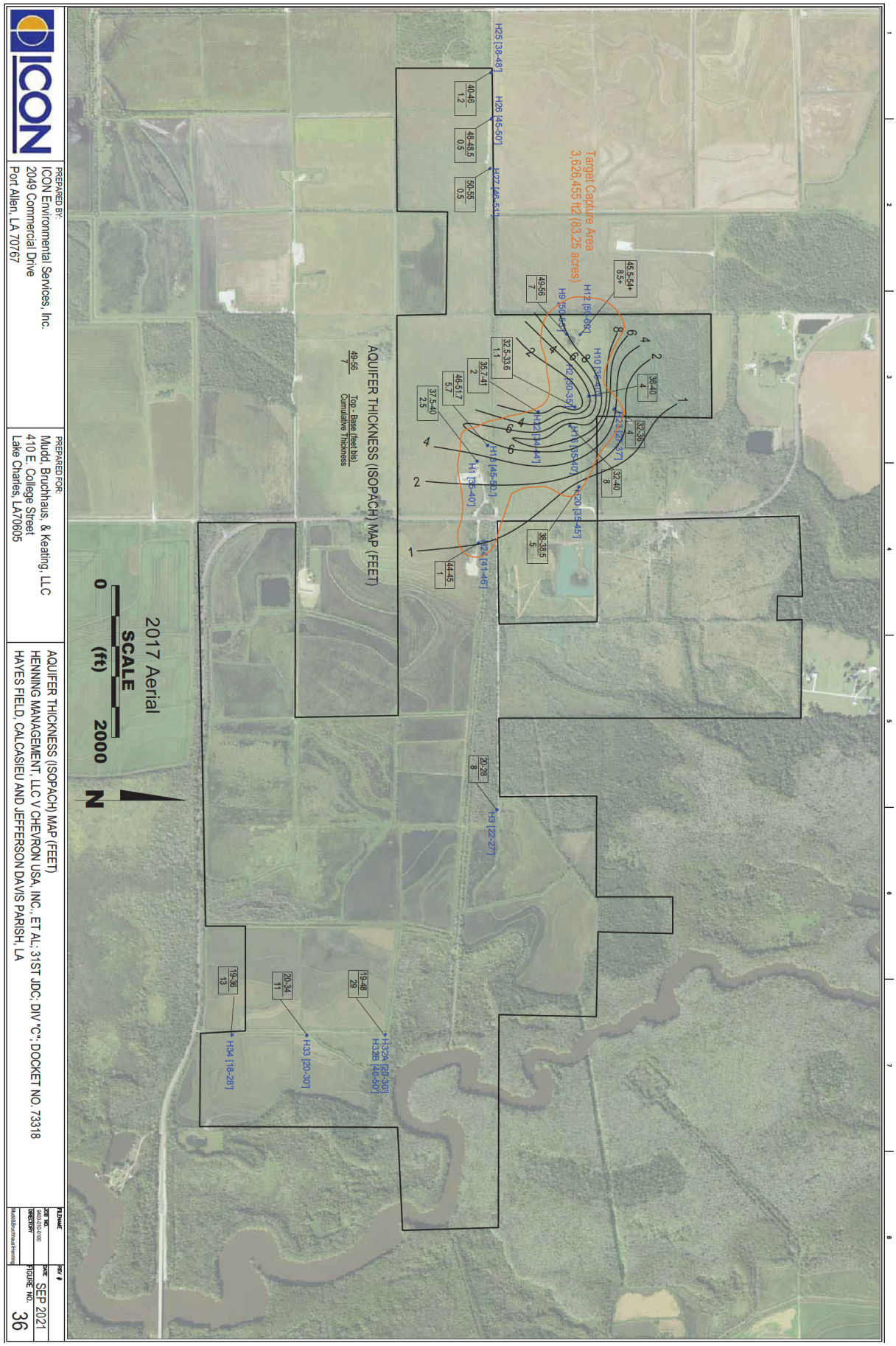
USDA NRCS SOIL SURVEY
HENNING MANAGEMENT, LLC V CHEVRON USA, INC., ET AL; 31ST JDC; DIV "C"; DOCKET NO. 73318
HAYES FIELD, CALCASIEU AND JEFFERSON DAVIS PARISH, LA

FILENAME
JOB NO. 9403-010-0100
DIRECTORY Mudd&Bruchhaus\Henning
REV #
DATE SEP 2021
FIGURE NO. 4

Figure 12 – ICON Figure 36



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AQUIFER THICKNESS (ISOPACH) MAP (FEET)
HENNING MANAGEMENT, LLC V CHEVRON USA, INC., ET AL.; 31ST JDC; DIV "C"; DOCKET NO. 73318
HAYES FIELD, CALCASIEU AND JEFFERSON DAVIS PARISH, LA

FILENAME
JOB NO.: 9403-016-100
DIRECTORY
DATE: SEP 2021
FIGURE NO.: 36
REV #