

Drilling Log

Project Name CESSNA						Boring No. C-7	
Project No. 85-141-4-001						Page 1 of 3	
Ground Elevation 1300.9				Location		Total Footage 45.0'	
Drilling Type	Hole Size	Overburden Footage	Bedrock Footage	No. of Samples	No. Core Boxes	Depth To Water	Date Measured
HSA	6 1/4"	45.0'	0'	0	0	See Remarks	—
Drilling Co. Layne Western Company, Inc.					Driller (s) Randy Crawl + Bryan Meyer		
Drilling Rig. CME 750 (ATV)					Type of Penetration Test None		
Date 9-16-86		To 9-16-86			Field Observer (s) J. David Langford		
Depth	Description		Class.	Blow Count	Recov.	Sample or Box No.	Remarks
1	Brown to Dark Brown Silty clay, Dry to moist, med. Plastic, w/ some fine sand.						Start @ 3:30 pm
2							
3							
4							
5	Rusty Brown Sandy Silty clay, moist, med. Plastic, w/ fine to medium sand.						
6							
7							
8							
9							
10							
11							
12	Lt. Brown, Same as above, Dry.						
13							
14							

Drilling Log (continued)

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						Date <i>9-16-86</i>
Depth	Description	Log or Class	Blow Count	Core Recov. & Loss	Box or Sample No.	Remarks
15	<i>Brown Sandy silty clay, Dry to moist, medium plastic, w/ fine to medium sand.</i>					
16						
17						
18						
19						
20						
21						
22						
23						
24	<i>Rusty Brown Silty clayey sand, moist, medium plastic, fine to coarse,</i>					
25						
26						
27						
28						
29	<i>Rusty Brown Silty Sand, wet, fine to medium.</i>					
30						
31						

Drilling Log (continued)

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						Date <i>9-16-86</i>	
Depth	Description	Log or Class	Blow Count	Core Recov. & Loss	Box or Sample No.	Remarks	
32	<i>Brown Silty clayey sand, Moist to wet, Medium Plastic, Fine to medium sand.</i>						
33							
34							
35	<i>Tan Silty Sand, Saturated, Fine to medium.</i>						
36							
37							
38	<i>Brown Sandy silty clay, wet, medium plastic, Fine sand.</i>						
39							
40							
41							
42							
43							
44							
45	<i>T.D. = 45.0'</i>						
46							
47							
48							

*Completed @ 4:15 PM
withdrew to
40.0'. Drove spoon
to clean out HSA.
Bailed + Sampled
from 4:30 PM -
5:00 PM.
Completed @ 5:20 PM.
H₂O @ 24.4'
Upon completion,
Hole Backfilled.
Immediately.*

- LEGEND**
- ▲ SHALLOW WELL (APPROX. 30-45ft.)
 - INTERMEDIATE WELL (APPROX. 75ft.)
 - DEEP WELL (APPROX. 100-120ft.)
 - PRODUCTION WELL
 - TEMPORARY BORING

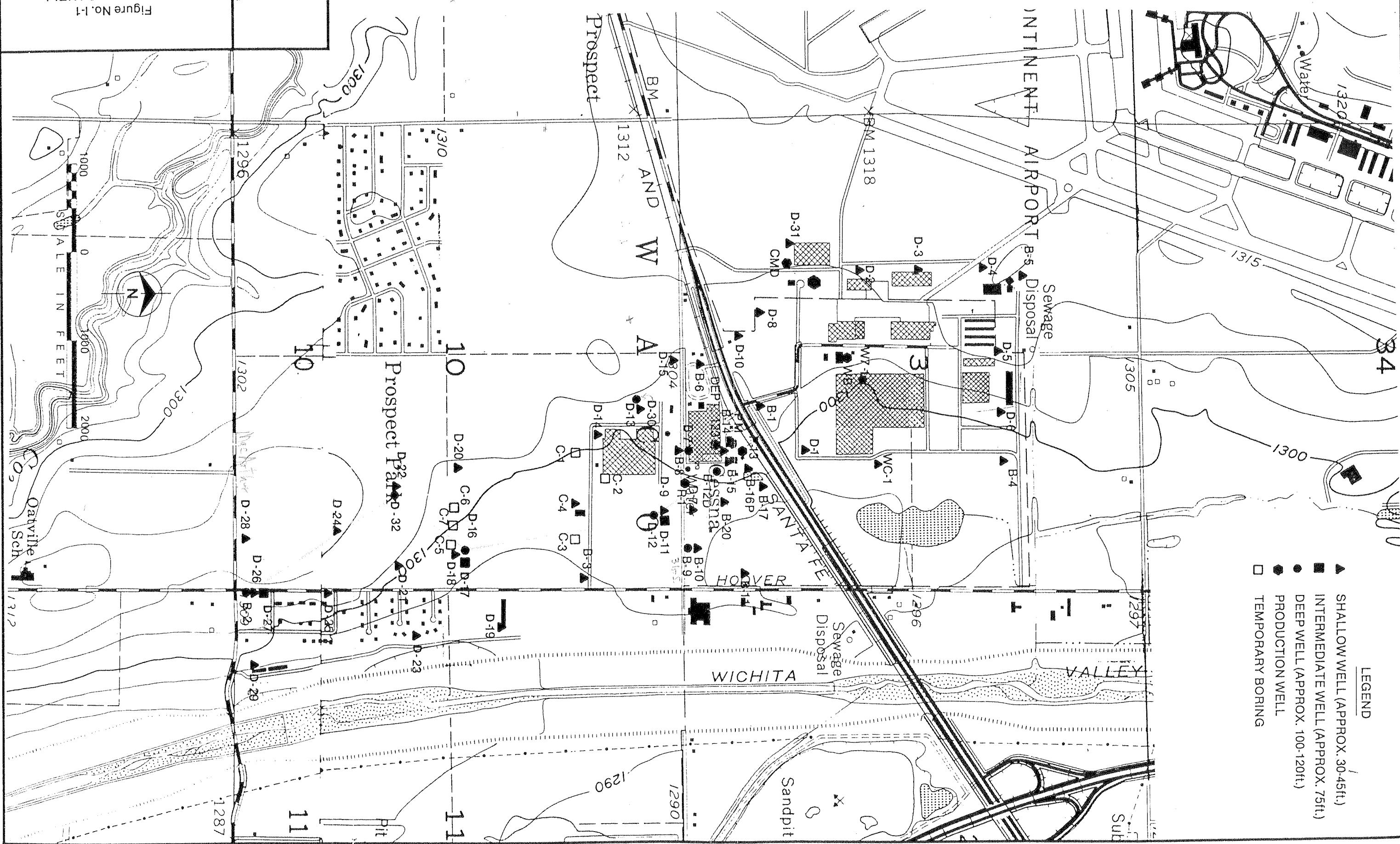


Figure No. I-1
MONITORING WELL
LOCATIONS

BUTTS & McDONNELL
ENGINEERS - ARCHITECTS - CONSULTANTS