

15/4E-18DAA2

900499

SUBJECT: Deep Anode Well #3 by Subgrade Drilling
on S.E. 302 Ave. CP Station #3-678

FROM: J. David Odom

DATE: 17 April 1978

SHEET NO.: 12

PROJECT NO.: P11055.A1

Driller's Log:

0'-3' TS Top Soil
3'-28' cc Clay-Brown
28'-75' cc Clay, Brown @ Grit
75'-123' Gravel, Medium
123'-125' Lost Circulation
125'-138' Gravel, fine
138'-141' cc Clay, Brown
141'-163' Gravel @ Large Cobbles
163'-202' Coarse Gravel
202'-205' Lost Circulation
205'-208' Coarse Gravel
208'-213' Cemented Gravel
218'-256' Gravel Medium
256'-277' Cemented Gravel
277'-279' Brown Clay
279'-283' Cemented Gravel
283'-286' Gravel @ Brown Clay
286'-299' Gravel, Cemented
299'-319' Medium Gravel @ Brown Clay
319'-325' Gravel @ Brown Clay
325'-341' Sandstone @ Gravel Seams
341'-408' Sandstone
408'-470' Rock-Black and Broken

Log on Ground Information

Material	Depth	
top soil	0-1	TS
light brown silty sandy clay	1-4	CS
dark brown silty sandy clay	4-40	CS
gray clay & gravel	40-56	CG
gravel & sandy clay	56-89	GC
semi-cemented gravel & sand	89-150	GS
cemented gravel w/some water	150-170	GR
cemented gravel w/some boulders	170-270	GR
cemented sand w/some water	270-317	SS
brown clay	317-319	CC
gray sandy clay	319-323	CS
semi-cemented sand w/brown clay binder	323-342	SC
brown sandy clay	342-402	CS

Loc: 282nd and Powell Valley Rd.