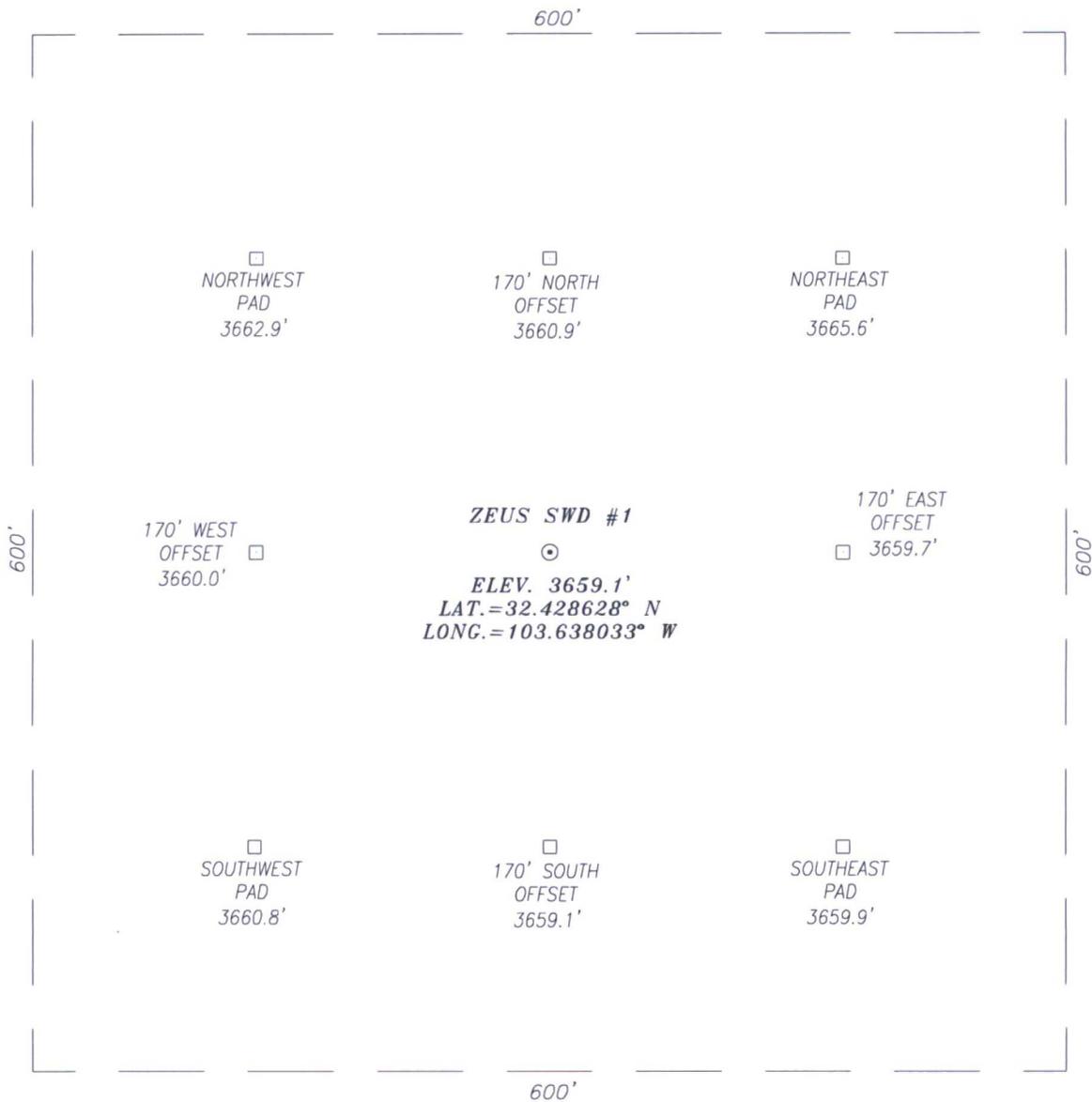
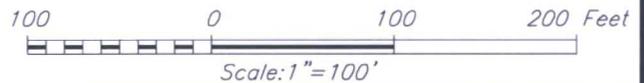


SECTION 35, TOWNSHIP 21 SOUTH, RANGE 32 EAST, N.M.P.M.,
LEA COUNTY NEW MEXICO



DIRECTIONS TO LOCATION:

FROM THE INTERSECTION OF U.S. HIGHWAY 62-180 AND STATE HIGHWAY 176, GO SOUTHEAST ON STATE HIGHWAY 176 FOR APPROXIMATELY 6.4 MILES TO LEASE ROAD. TURN RIGHT GO SOUTH APPROXIMATELY 0.6 MILES TO "Y" INTERSECTION. STAY RIGHT GO SOUTHWEST AT "Y" APPROXIMATELY 1.6 MILES TO INTERSECTION TURN LEFT AND GO SOUTHEAST ON MEANDERING ROAD APPROXIMATELY 0.8 MILES TO "Y" INTERSECTION. STAY LEFT GO SOUTHEAST, NORTHEAST AND SOUTH APPROXIMATELY 4.8 MILES. TURN RIGHT AND GO WEST APPROXIMATELY 0.8 MILES TURN LEFT AND GO SOUTH APPROXIMATELY 0.3 MILES. TURN RIGHT AND GO WEST APPROXIMATELY 0.7 MILES. TURN RIGHT AND GO NORTHWEST AT ROAD TEE APPROXIMATELY 1.8 MILES TO PROPOSED ROAD SURVEY FLAG. FOLLOW STAKED ROAD NORTHEAST APPROXIMATELY 190 FEET THEN EAST APPROXIMATELY 4870 FEET TO NORTHWEST CORNER OF THIS LOCATION.



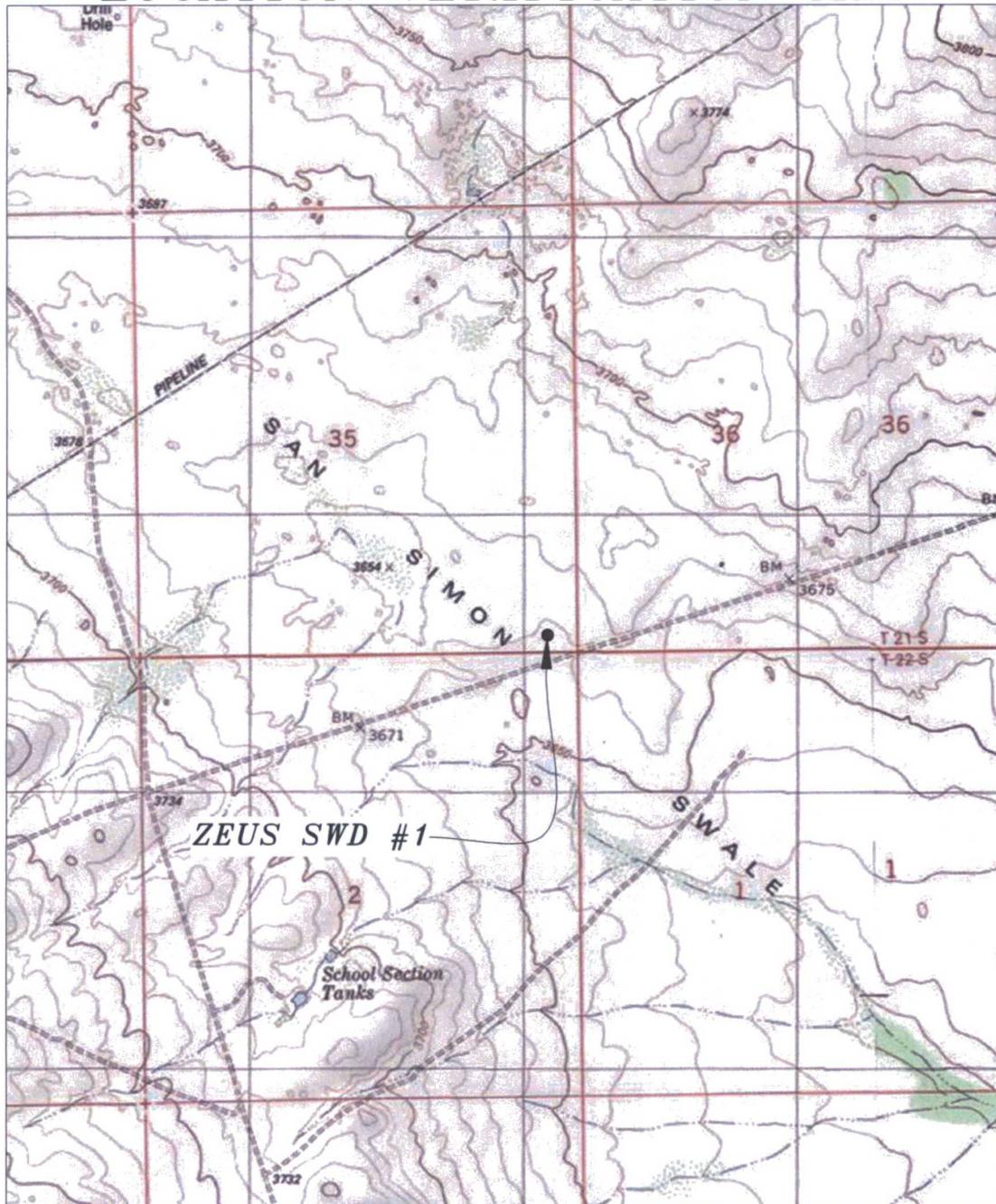
DOWNTOWN DESIGN SERVICES, INC.
10 S. IROQUOIS AVE
TULSA, OK 74157
Tel: 918-592-3374 Fax: 918-221-3940
www.ddsiglobal.com

SOLARIS WATER MIDSTREAM

ZEUS SWD #1
LOCATED 199 FEET FROM THE SOUTH LINE
AND 335 FEET FROM THE EAST LINE OF SECTION 35,
TOWNSHIP 21 SOUTH, RANGE 32 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO

SURVEY DATE: OCTOBER 05, 2017	PAGE: 1 OF 1
DRAFTING DATE: OCTOBER 09, 2017	
APPROVED BY: RM	DRAWN BY: DDSI
FILE: ZEUS SWD #1	

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: 10'

SEC. 35 TWP. 21-S RGE. 32-E

SURVEY N.M.P.M.

COUNTY LEA STATE NEW MEXICO

DESCRIPTION 199 FSL & 335 FEL

ELEVATION 3659.1'

OPERATOR SOLARIS WATER MIDSTREAM

LEASE ZEUS SWD #1

U.S.G.S. TOPOGRAPHIC MAP

LEA, N.M.

SOLARIS WATER MIDSTREAM

SURVEY DATE: OCTOBER 5, 2017

PAGE: 1 OF 1

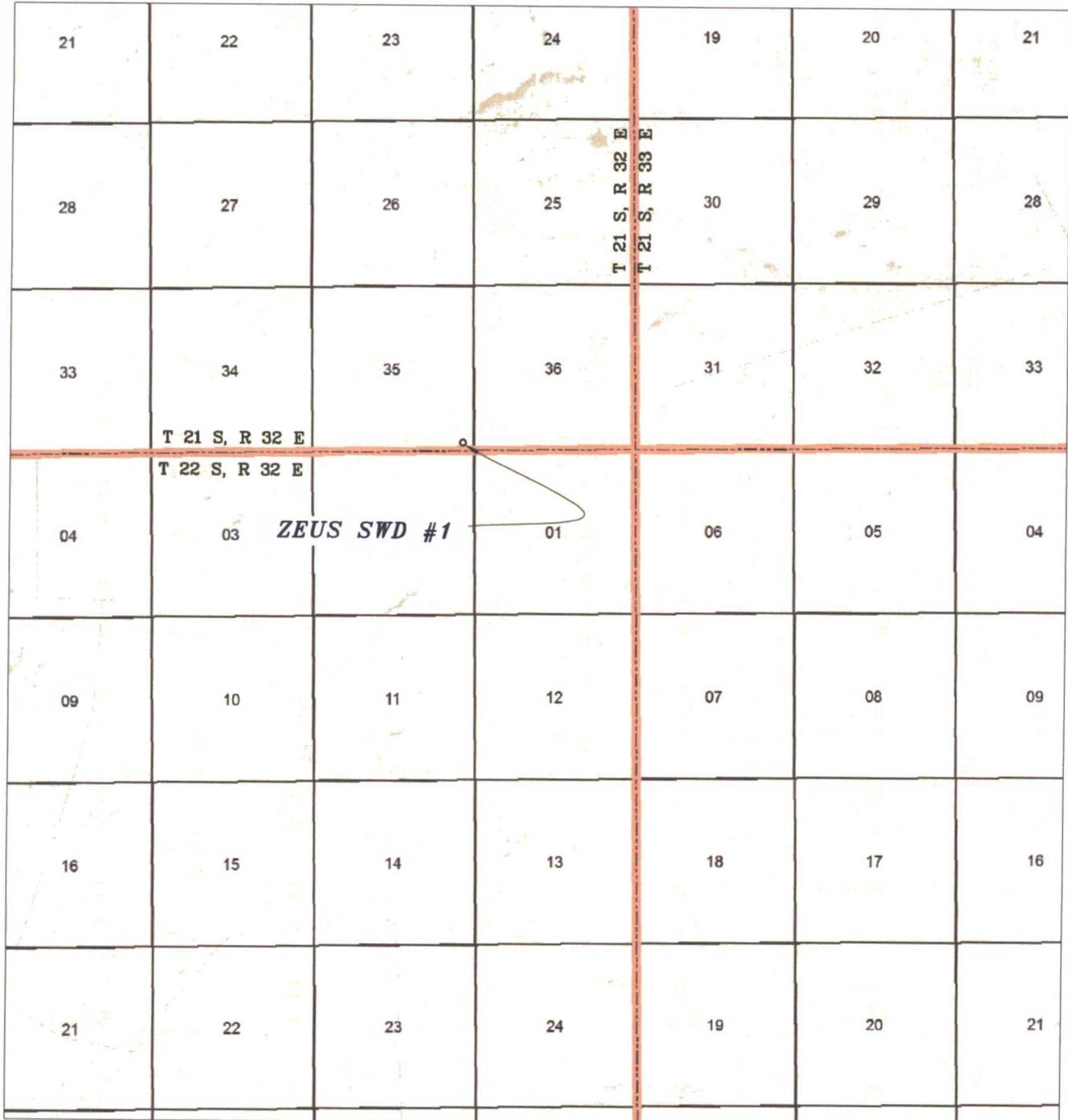
DRAFTING DATE: OCTOBER 9, 2017

APPROVED BY: RM

DRAWN BY: DDSI

FILE: ZEUS SWD #1

VICINITY MAP



SEC. 35 TWP. 21-S RGE. 32-E
 SURVEY N.M.P.M.
 COUNTY LEA STATE NEW MEXICO
 DESCRIPTION 199 FSL & 335 FEL
 ELEVATION 3659.1'
 OPERATOR SOLARIS WATER MIDSTREAM
 LEASE ZEUS SWD #1

SCALE: 1" = 1 MILE

SOLARIS WATER MIDSTREAM		
SURVEY DATE: OCTOBER 5, 2017	PAGE: 1 OF 1	
DRAFTING DATE: OCTOBER 9, 2017		
APPROVED BY: RM	DRAWN BY: DDSI	FILE: ZEUS SWD #1



WELL SCHEMATIC - PROPOSED

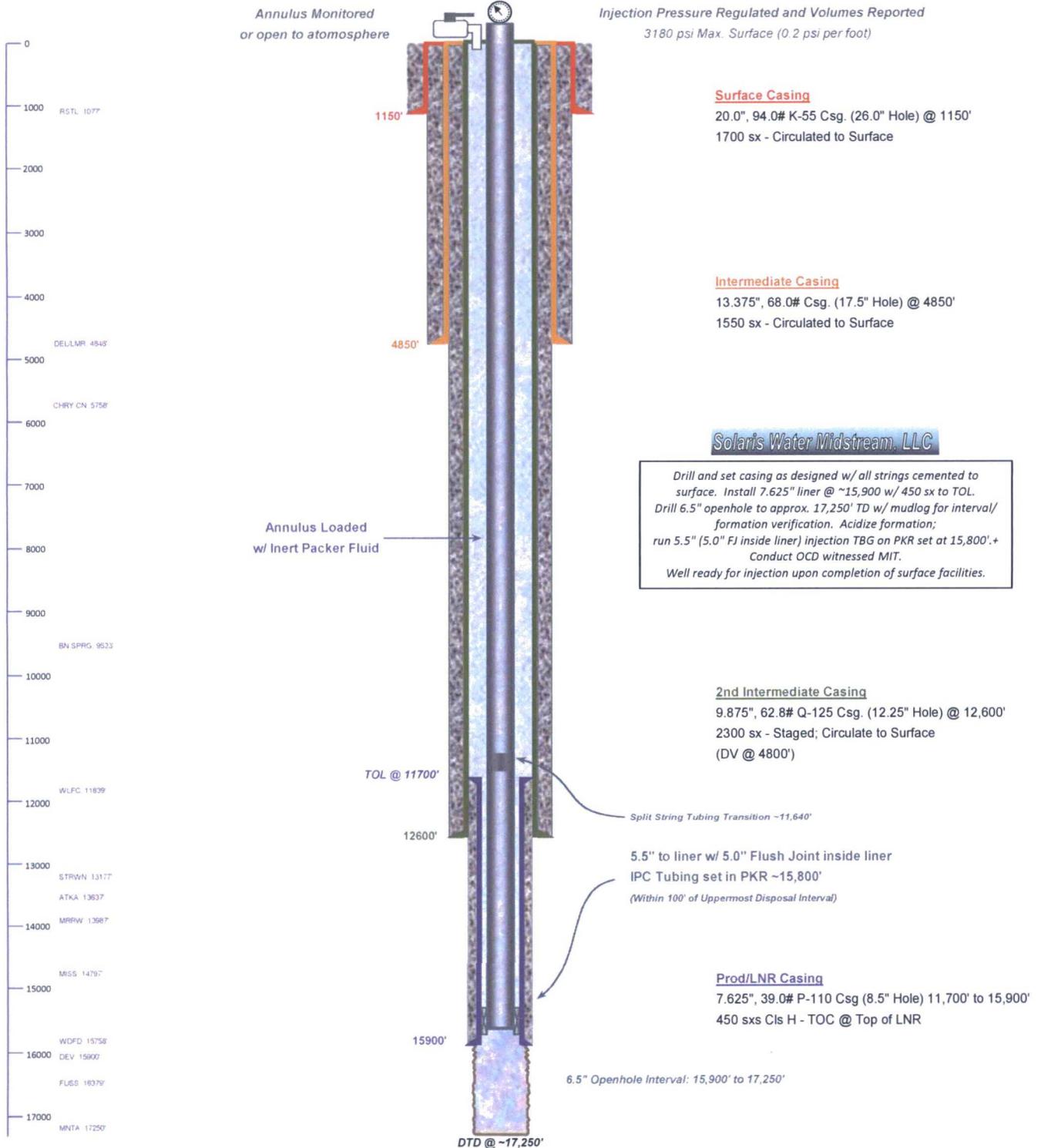
Zeus SWD Well No.1

API 30-025-xxxxx

199' FSL & 335' FEL, SEC. 35-T21S-R32E
LEA COUNTY, NEW MEXICO

SWD; Devonian-Silurian (97869)

Spud Date: 2/15/2018
SWD Config Dt: 3/15/2018



Solaris Water Midstream, LLC

Drill and set casing as designed w/ all strings cemented to surface. Install 7.625" liner @ ~15,900 w/ 450 sx to TOL. Drill 6.5" openhole to approx. 17,250' TD w/ mudlog for interval/formation verification. Acidize formation; run 5.5" (5.0" FJ inside liner) injection TBG on PKR set at 15,800'.+ Conduct OCD witnessed MIT. Well ready for injection upon completion of surface facilities.

2nd Intermediate Casing
9.875", 62.8# Q-125 Csg. (12.25" Hole) @ 12,600'
2300 sx - Staged; Circulate to Surface
(DV @ 4800')

Split String Tubing Transition ~11,640'

5.5" to liner w/ 5.0" Flush Joint inside liner
IPC Tubing set in PKR ~15,800'
(Within 100' of Uppermost Disposal Interval)

Prod/LNR Casing
7.625", 39.0# P-110 Csg (8.5" Hole) 11,700' to 15,900'
450 sxs Cls H - TOC @ Top of LNR

6.5" Openhole Interval: 15,900' to 17,250'

Drawn by: Ben Stone, Rvsd 11/14/2017

