



DEPARTMENT OF THE AIR FORCE
27TH SPECIAL OPERATIONS MISSION SUPPORT GROUP (AFSOC)
CANNON AIR FORCE BASE NEW MEXICO



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Mr. Gabriel Acevedo
Environmental Scientist & Specialist-Operational
New Mexico Environment Department
Hazardous Waste Bureau
2905 Rodeo Park Drive East, Bldg. 1
Santa Fe NM 87501

Dear Mr. Acevedo:

Cannon Air Force Base is pleased to provide the replacement pages and CDs for the November 2017 "*Monitoring Well Abandonment, Installation, and Sampling Report*." Cannon AFB appreciates the valued working relationship established with you and your department and regrets the late discovery of the errors. If you have further comments or questions pertaining to the referenced document, please contact Steven Palmer, steven.palmer@us.af.mil (575) 904-6744 or Sheen T. Kottkamp, sheen.kottkamp.ctr@us.af.mil (575) 904-6743.

Sincerely,

Steven Leonard Palmer

Attachment:

Replacement pages for Monitoring Well Abandonment, Installation, and Sampling Report

TABLE 1
MONITORING WELL CONSTRUCTION DETAILS

Well Identification	TOC Elevation (feet amsl)	Top of Screen (bgs feet amsl)	Bottom of Screen (bgs feet amsl)	Screen Length (feet)	Bottom of Well (feet btoc)	September 2017 Groundwater Elevation (feet amsl)
MW-Ca	4269.32	3936.62	3916.62	20	353.00	3932.37
MW-Fa	4281.75	3964.05	3929.05	35	353.00	3960.50
MW-Ga	4281.88	3959.17	3924.17	35	362.50	3957.61
MW-Sa	4266.30	3942.16	3902.16	40	364.44	3932.19
MW-Ta	4266.48	3942.91	3902.91	40	368.60	3933.25
MW-Ua	4268.24	3938.09	3903.09	35	368.80	3935.34

Notes:

Monitoring wells were measured using North American Datum (NAD) 83 system.

Acronyms and Abbreviations:

amsl = above mean sea level

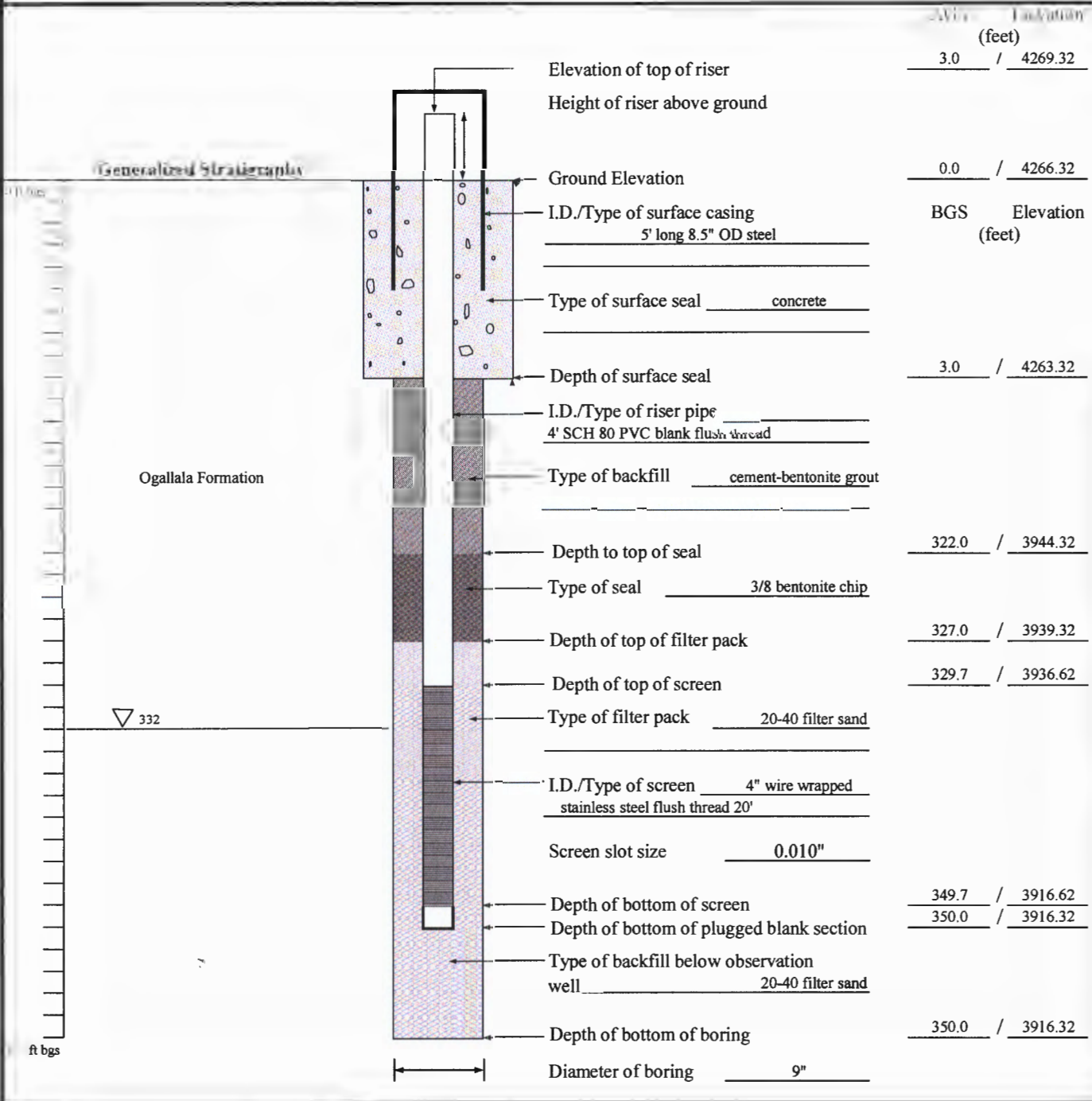
btoc = below top of casing

bgs = below ground surface

NAVD 88 = North American Vertical Datum of 1988

MONITORING WELL CONSTRUCTION LOG

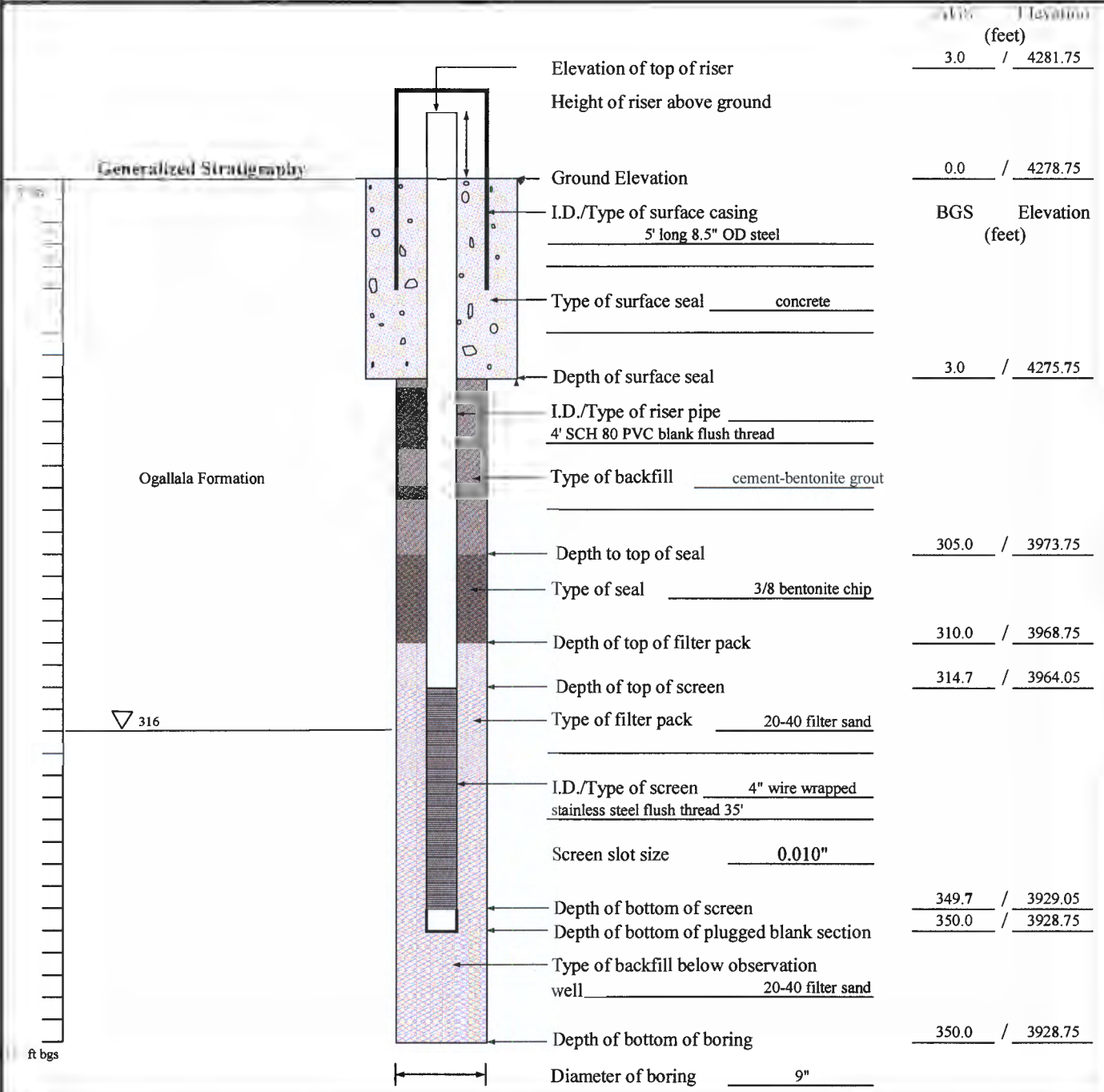
Project Name <u>Cannon AFB PBR</u>	Piez./Well No. <u>MW-Ca</u>
Location <u>Cannon AFB, NM</u>	Project No. <u>LF005:20</u>
Installed By <u>Cascade Drilling - Roger Rodriguez</u>	Date Started <u>8/15/2017</u>
Inspected By <u>Trevor Schlossnagle</u>	Date Completed <u>8/16/2017</u>
Method of Installation <u>Sonic Rotary</u>	
Remarks _____	



MONITORING WELL CONSTRUCTION LOG

Project Name Cannon AFB PBR
Location Cannon AFB, NM
Installed By Cascade Drilling - Roger Rodriguez
Inspected By Trevor Schlossnagle
Method of Installation Sonic Rotary
Remarks: _____

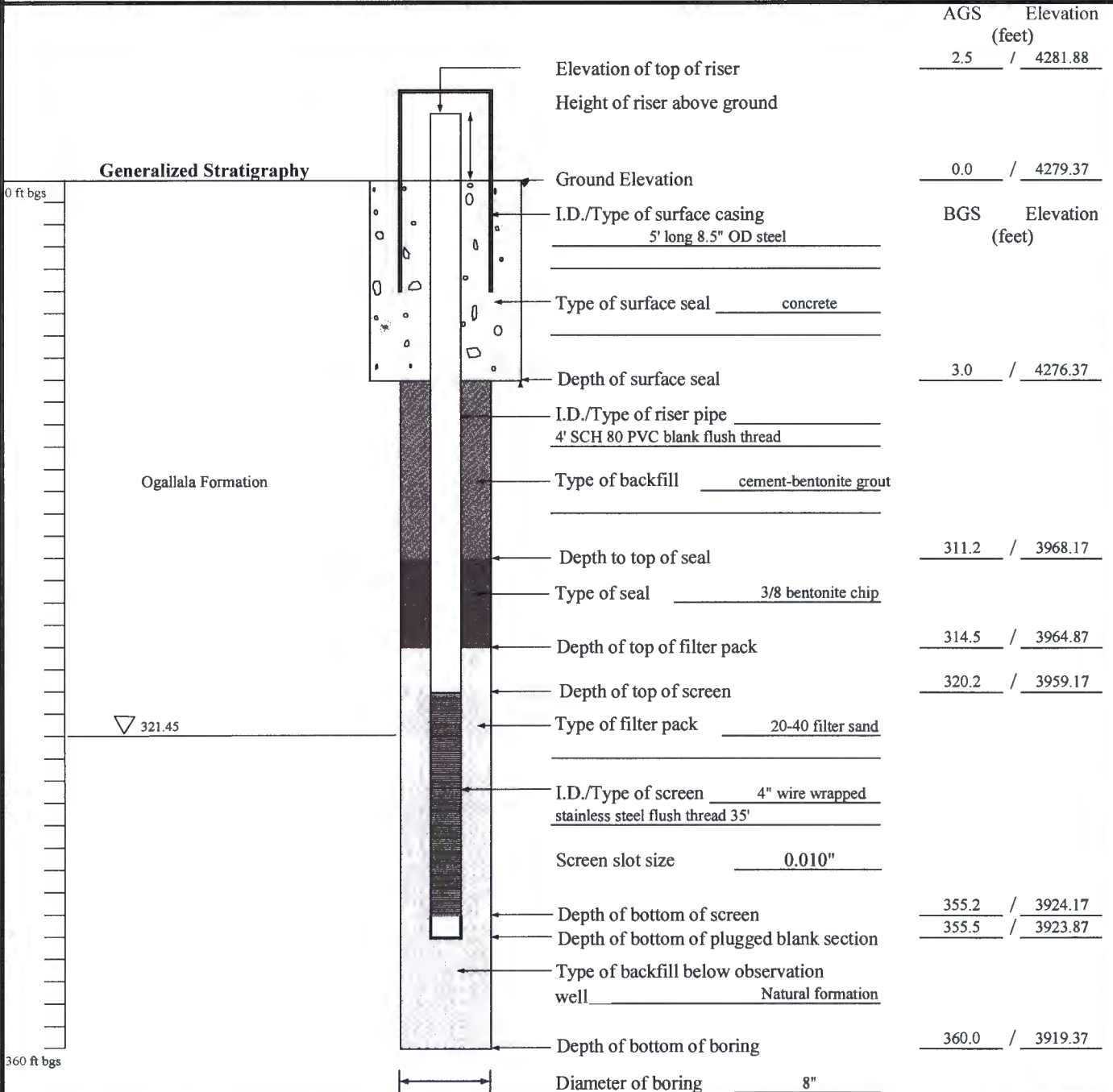
Piez./Well No. MW-Fa
Project No. LF005:20
Date Started 8/21/2017
Date Completed 8/21/2017



MONITORING WELL CONSTRUCTION LOG

Project Name Cannon AFB PBR
Location Cannon AFB, NM
Installed By Cascade Drilling - Joe Larry
Inspected By Kyle Kloewer
Method of Installation Sonic Rotary
Remarks 130 Gallons of water used during drilling 117 recovered

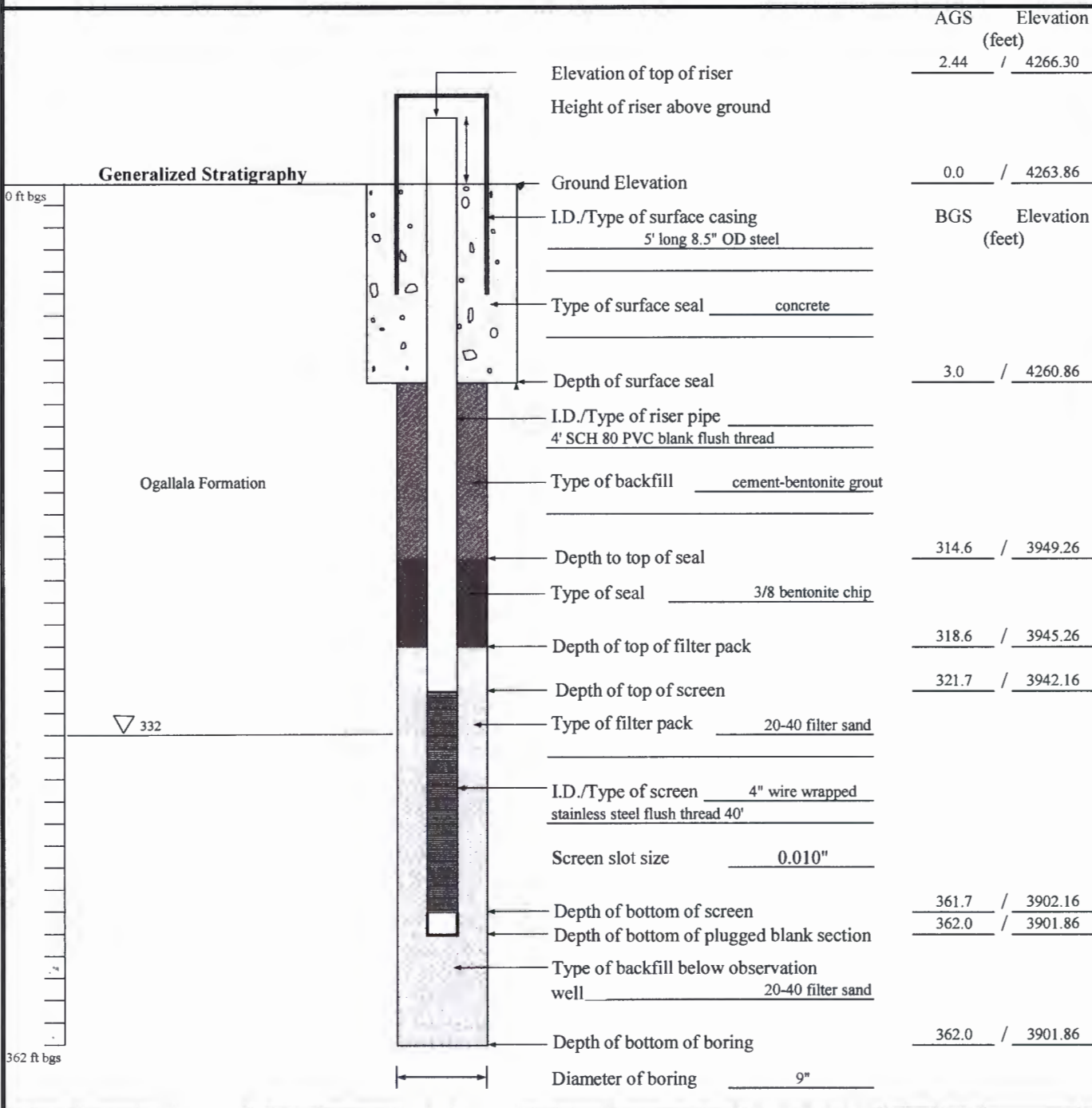
Piez./Well No. MW-Ga
Project No. LF005:20
Date Started 8/25/2017
Date Completed 8/27/2017



MONITORING WELL CONSTRUCTION LOG

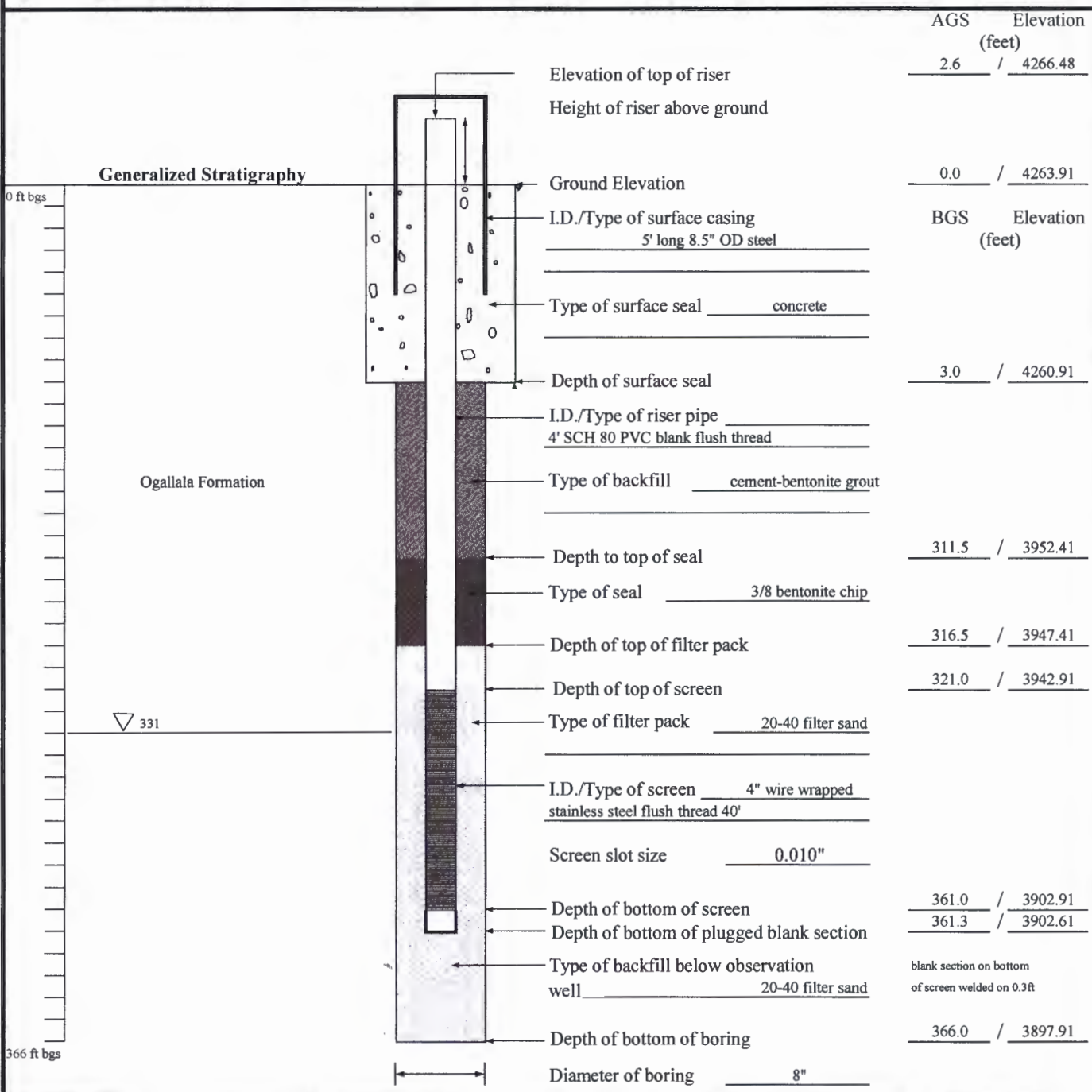
Project Name Cannon AFB PBR
 Location Cannon AFB, NM
 Installed By Cascade Drilling - Roger Rodriguez
 Inspected By Trevor Schlossnagle
 Method of Installation Sonic Rotary
 Remarks _____

Piez./Well No. MW-Sa
 Project No. LF005:20
 Date Started 8/5/2017
 Date Completed 8/16/2017



MONITORING WELL CONSTRUCTION LOG

Project Name Cannon AFB PBR **Piez./Well No.** MW-Ta
Location Cannon AFB, NM **Project No.** LF005:20
Installed By Cascade Drilling - Joe Larry **Date Started** 8/8/2017
Inspected By Jessica Hoppmann **Date Completed** 8/8/2017
Method of Installation Sonic Rotary
Remarks 36 bags filter pack sand, 2 bags bentonite chips, grout was composed of 39 bgs of quick grout and 15 bags of cement grout



MONITORING WELL CONSTRUCTION LOG

Project Name	<u>Cannon AFB PBR</u>	Piez./Well No.	<u>MW-Ua</u>
Location	<u>Cannon AFB, NM</u>	Project No.	<u>LF005:20</u>
Installed By	<u>Cascade Drilling - Joe Larry</u>	Date Started	<u>8/18/2017</u>
Inspector By	<u>Kyle Kloewer</u>	Date Completed	<u>8/19/2017</u>
Method of Installation	<u>Sonic Rotary</u>		
Remarks	<u>150 Gallons of water used during drilling 144 gallons recovered</u>		

