



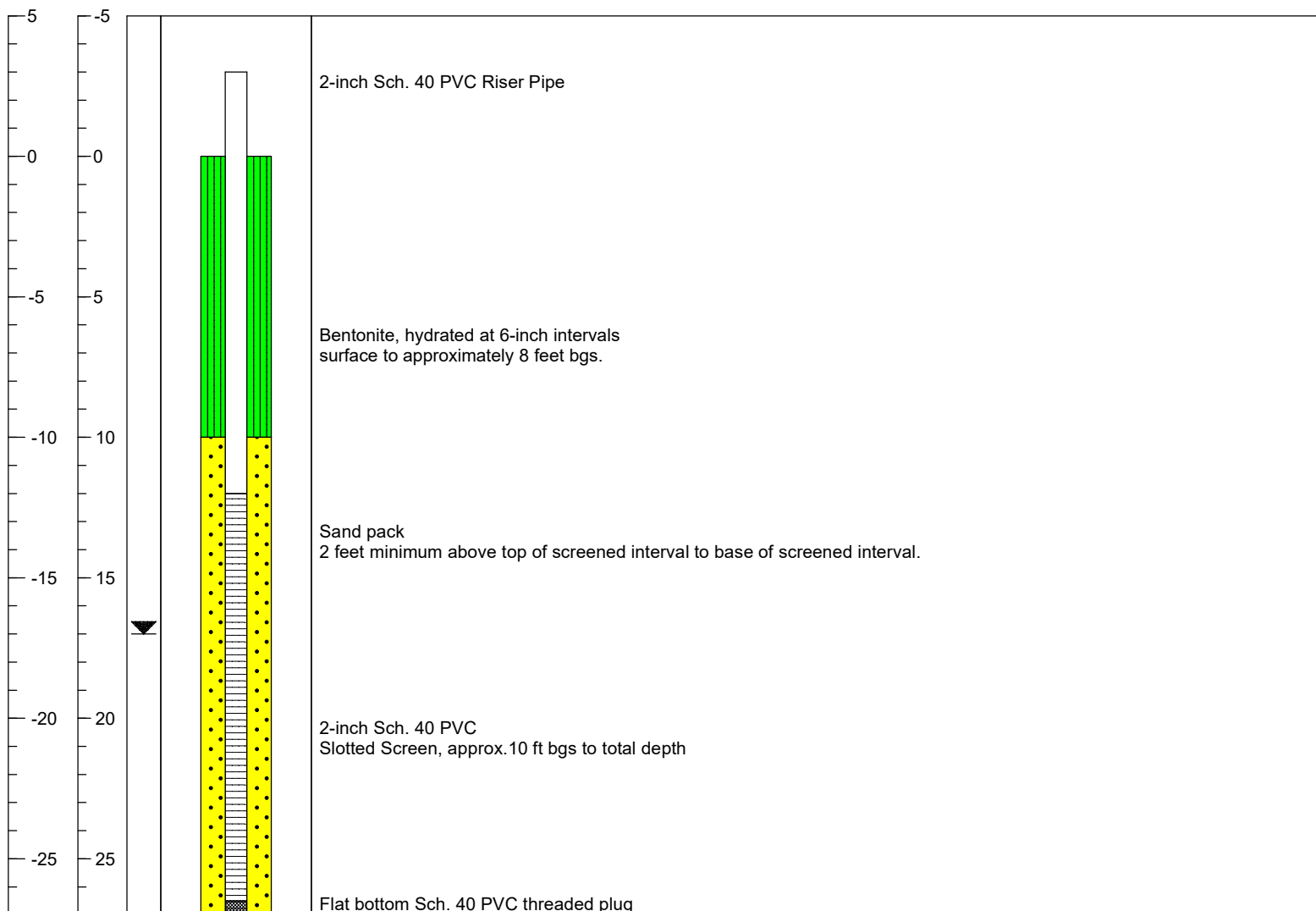
Proposed Temporary Monitoring Well Construction Diagram

Client: ConocoPhillips	TRC Project #: 481769
Site: Vasquez #001 TB	Start Date: Following NMOSE Permitting
Address: 32.2315331, -104.0559235	Finish Date: Following NMOSE Permitting
Project: Vasquez #001 TB	Permit #: TBD
Drilling Company:TBD	Drilling Crew: TBD
Drilling Method: Air Rotary	Site Rep.: Ike Tavaréz
Boring Diameter (in): Est. 6.25"	TRC Reviewer: Jared Stoffel
Boring Depth (ft bgs):Est. 27'	Coord. System: TBD
Sampling Method: NA	Latitude: TBD
Blow Count Method: NA	Longitude: TBD
Well Depth (ft bgs): Est. 27'	Elevation Datum: TBD
Well Depth (ft toc): Est. 30'	Ground Elevation (ft): TBD
Casing Length (ft): Est. 15'	Well Elevation (ft): TBD
Casing Diameter (in): 2"	
Screen Length (ft): Est. 15'	
Surface Completion:NA	Depth to Water (ft toc):Approximately 17 feet bgs
Well Development:NA	

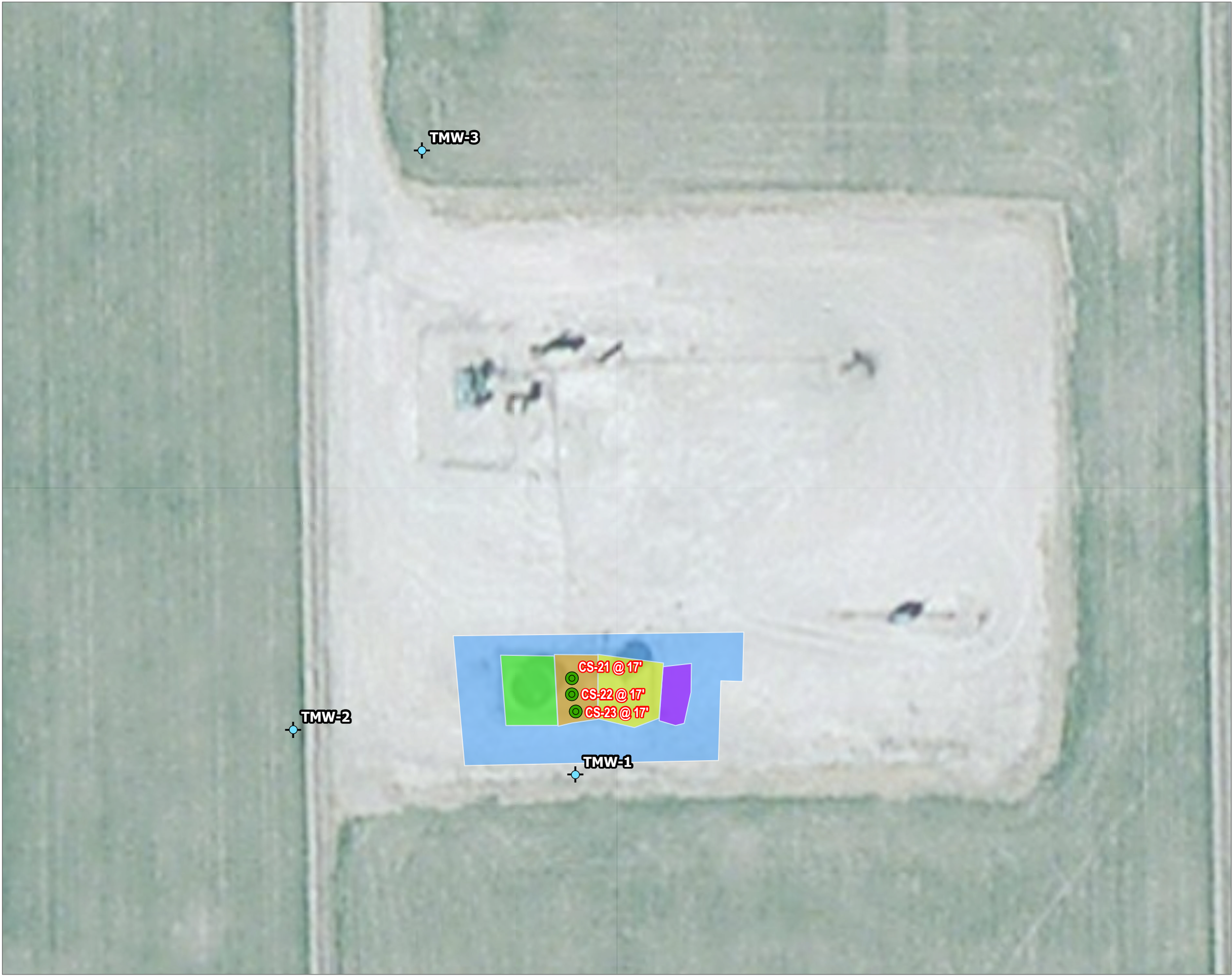
Elevation (ft)

Depth (ft)

Temporary Monitoring Well Construction Diagram

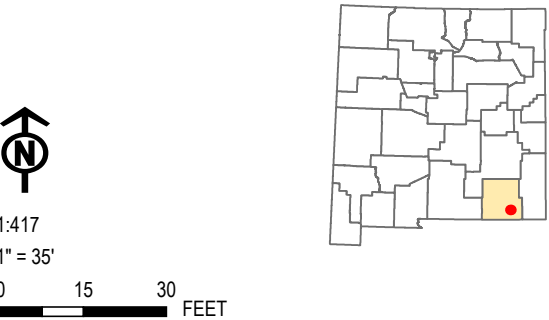



Coordinate System: NAD 1983 StatePlane New Mexico East FIPS 3001 Feet, Map Rotation: 0
-- Saved By: JCRAHAN on 2/24/2022, 16:15:29 PM, File Path: T:\PROJECTS\ConocoPhillips\481769_Vasquez\2-APR\XIVasquez.aprx, Layout Name: Proposed Monitor Well Locations



- PROPOSED TEMPORARY MONITORING WELL
- FLOOR CONFIRMATION SAMPLE
- 3' EXCAVATION AREA
- 4' EXCAVATION AREA
- 7' EXCAVATION AREA
- 13' EXCAVATION AREA
- 17' EXCAVATION AREA

NOTES:
1: RED HIGHLIGHT INDICATES CHLORIDE CONCENTRATION EXCEEDS NMOC REGULATORY GUIDELINES; SOILS LEFT IN-SITU.
BASE MAP: ESRI "WORLD IMAGERY" ONLINE SERVICE LAYER.
DATA SOURCES: TRC



PROJECT: CONOCOPHILLIPS VASQUEZ #1 TB EDDY COUNTY, NEW MEXICO	
TITLE: PROPOSED TEMPORARY MONITORING WELLS	
DRAWN BY: J. CRAHAN	PROJ. NO.: 481769.0000.0000
CHECKED BY: M. HORN	FIGURE 1
APPROVED BY:	
DATE: FEBRUARY 2022	
	505 E. HUNTLAND DR. SUITE 250 AUSTIN, TX 78752 (512) 329-6080
	FILE: Vasquez.aprx

District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II

811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 90237

CONDITIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 90237
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
jnobui	Selected location of monitoring wells and well diagram approved.	3/16/2022