1/19/12

TRAIS,

ENTERED

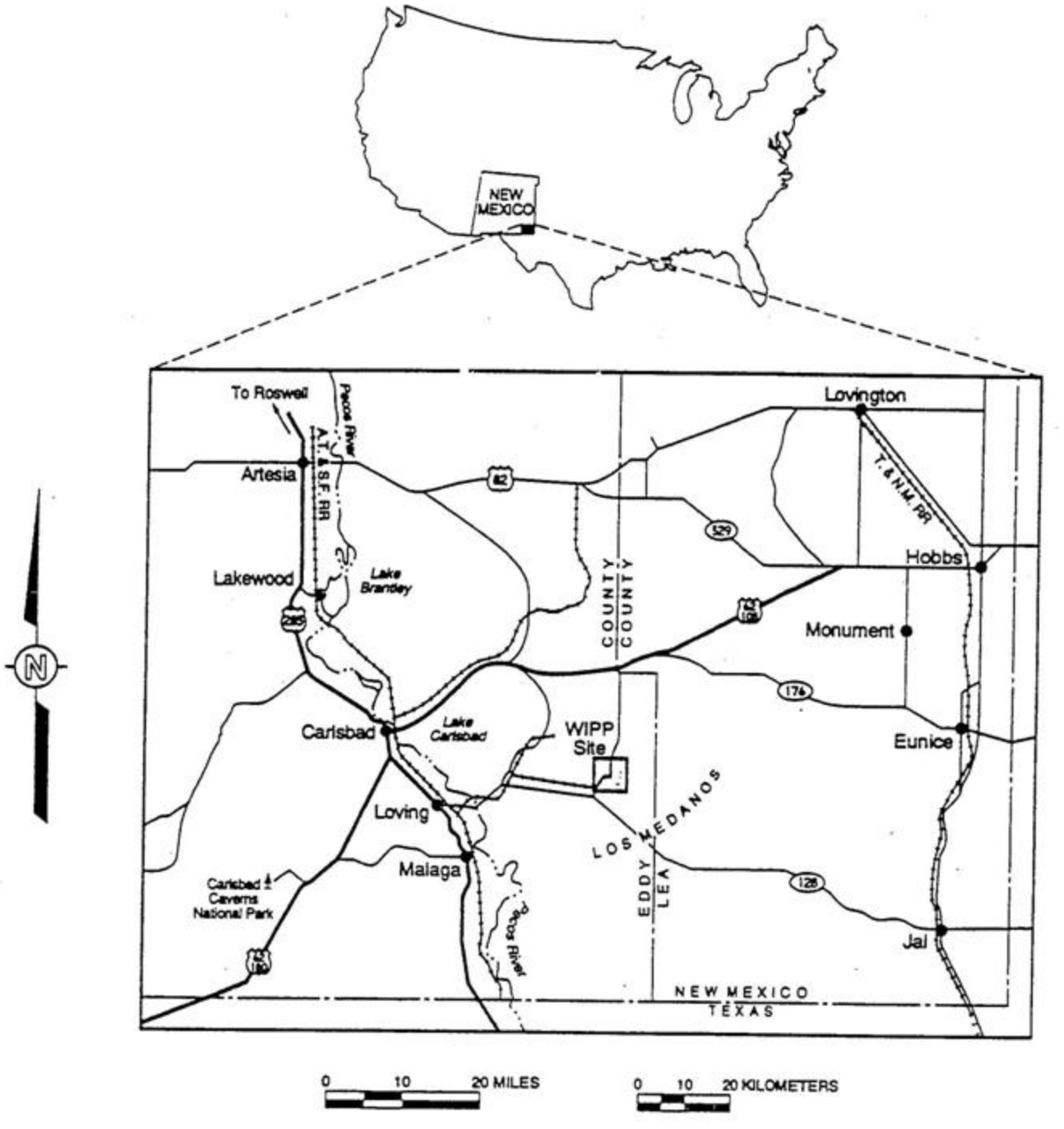
HERE ARE ALL OF THE FIGURES SUBMITTED FOR THE CLASS 2 BUNDLE. THEY ARE .JPEG FILES & READY TO DROP IN TO THE WORD FRAME PAGES.

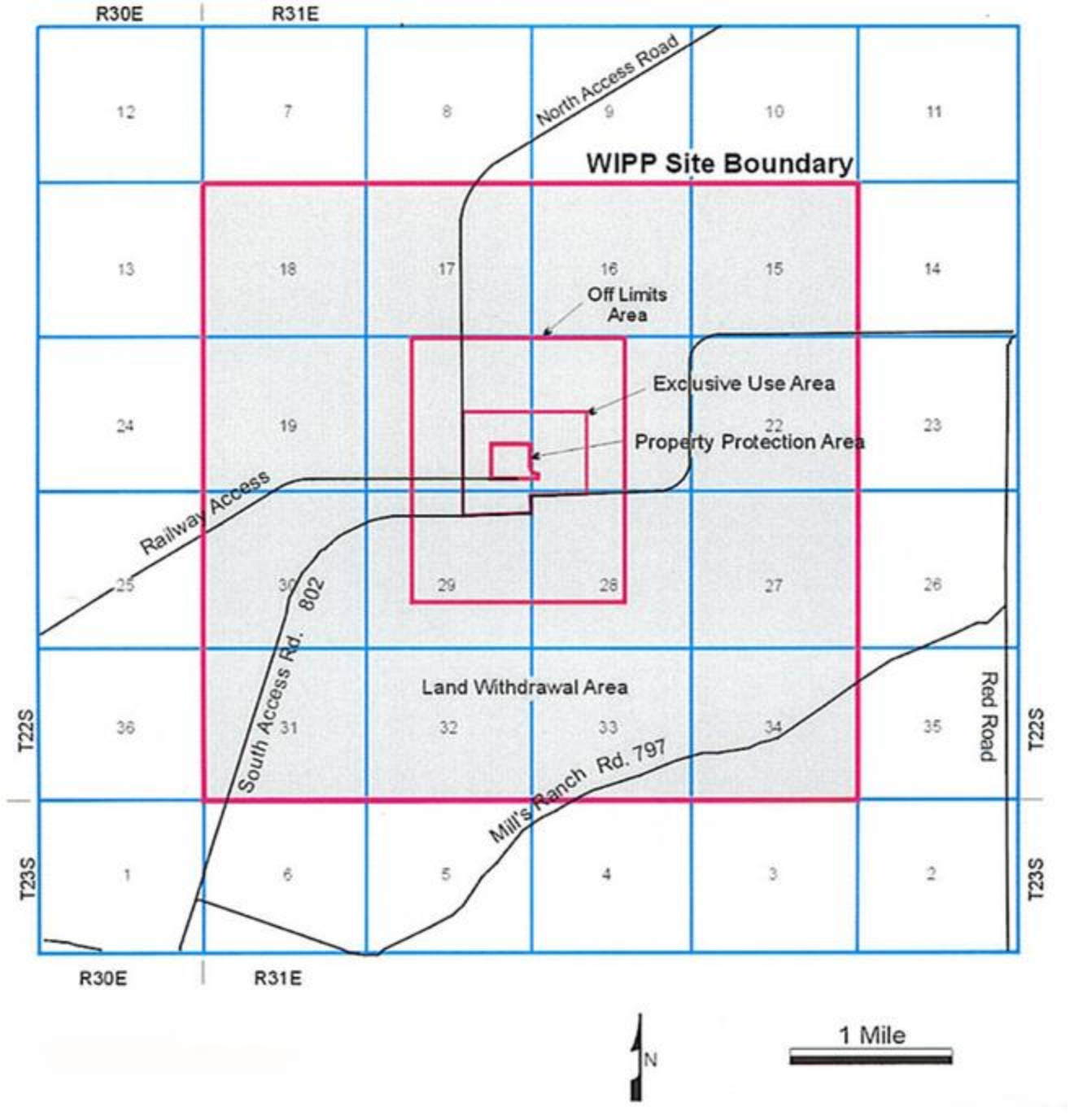
THERE WAS NO BETTER QUALITY FIGURE L-5 FOR THE GROUNDWATER PMR, HOWEVER, BOB & RICARDO DISCUSSED A FIX. AS IT IS ONLY ONE FIGURE, IT IS SMALL ENOUGH TO E-MAIL.

REGARDS,

WILLE MOST

120118


NEW MEXICO
To Roswell
Pecos River
A.T. & S.F. RR
Artesia
Lakewood
Lake Brantley
285
82
529
Lovington
T. & N.M. RR
Hobbs
COUNTY
COUNTY
62
180
Monument
176
Carlsbad
Lake Carlsbad
WIPP Site
Eunice
Loving
LOS MEDANOS
EDDY
LEA
Malaga
Carlsbad Caverns National Park
128
Jal
Pecos River
NEW MEXICO
TEXAS
N
0 10 20 MILES
0 10 20 KILOMETERS


R30E
R31E
North Access Road
WIPP Site Boundary
Off Limits Area
Exclusive Use Area
Property Protection Area
Railway Access
South Access Rd. 802
Land Withdrawal Area
Red Road
Mill's Ranch Rd. 797
T22S
T23S
1 Mile
N

<table>
<tr><th>SYSTEM</th><th>SERIES</th><th>GROUP</th><th>FORMATION</th><th>MEMBER</th></tr>
<tr><td>RECENT</td><td>RECENT</td><td rowspan="3"></td><td>SURFICIAL DEPOSITS</td><td rowspan="3"></td></tr>
<tr><td rowspan="2">QUATERNARY</td><td rowspan="2">PLEISTOCENE</td><td>MESCALERO CALICHE</td></tr>
<tr><td>GATUÑA</td></tr>
<tr><td>TERTIARY</td><td>MID-
PLIOCENE</td><td></td><td>OGALLALA</td><td></td></tr>
<tr><td>TRIASSIC</td><td></td><td>DOCKUM</td><td>SANTA ROSA</td><td></td></tr>
<tr><td rowspan="11">PERMIAN</td><td rowspan="6">OCHOAN</td><td rowspan="6"></td><td>DEWEY LAKE</td><td></td></tr>
<tr><td rowspan="5">RUSTLER</td><td>Forty-niner</td></tr>
<tr><td>Magenta</td></tr>
<tr><td>Tamarisk</td></tr>
<tr><td>Culebra</td></tr>
<tr><td>Los Medaños</td></tr>
<tr><td rowspan="3">SALADO</td><td>Upper</td></tr>
<tr><td>McNutt Potash</td></tr>
<tr><td>Lower</td></tr>
<tr><td>CASTILE</td><td></td></tr>
<tr><td rowspan="5">GUADALUPIAN</td><td rowspan="5">DELAWARE MOUNTAIN</td><td>BELL
CANYON</td><td></td></tr>
<tr><td>CHERRY
CANYON</td><td></td></tr>
<tr><td>BRUSHY
CANYON</td><td></td></tr>
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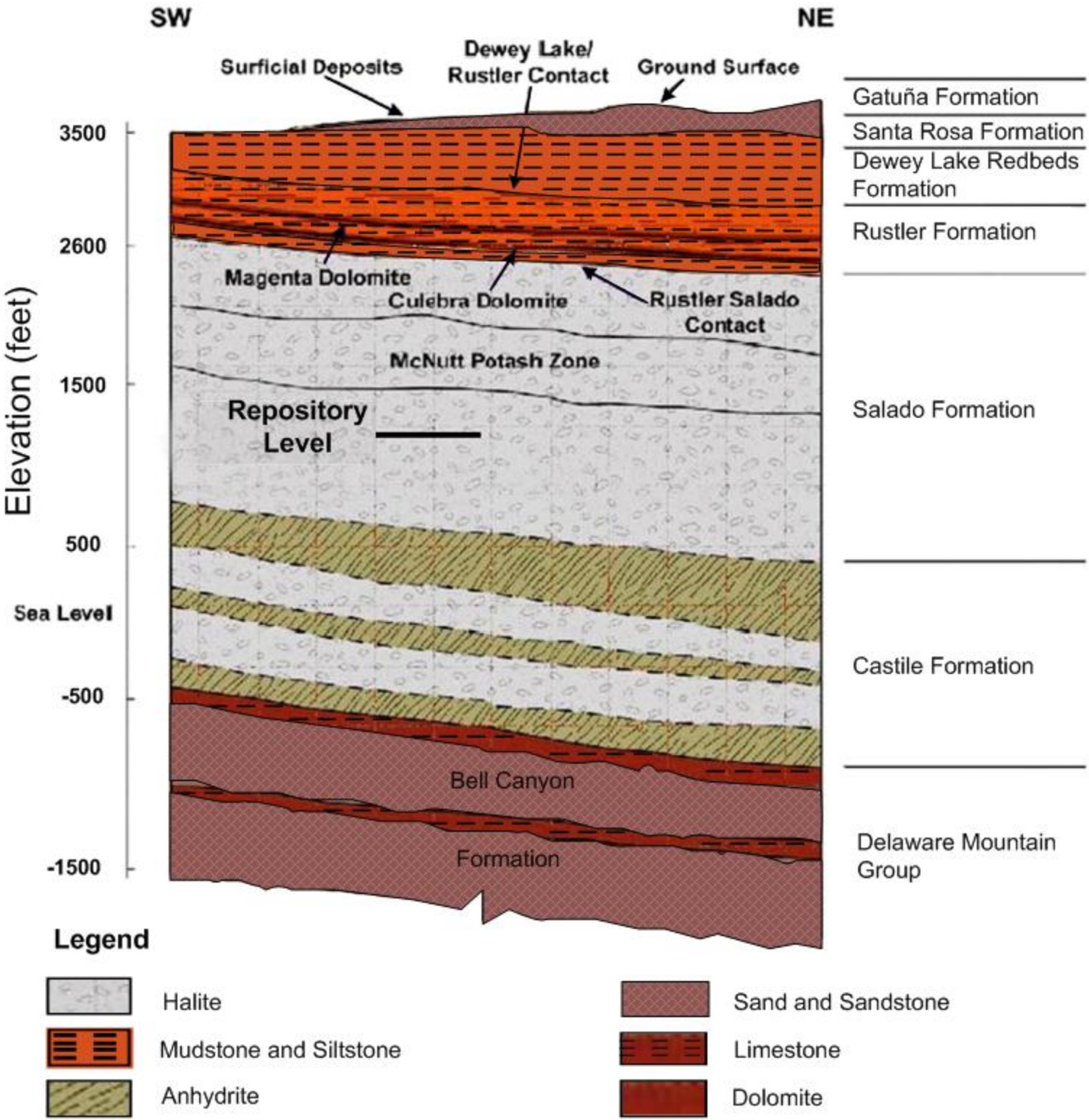
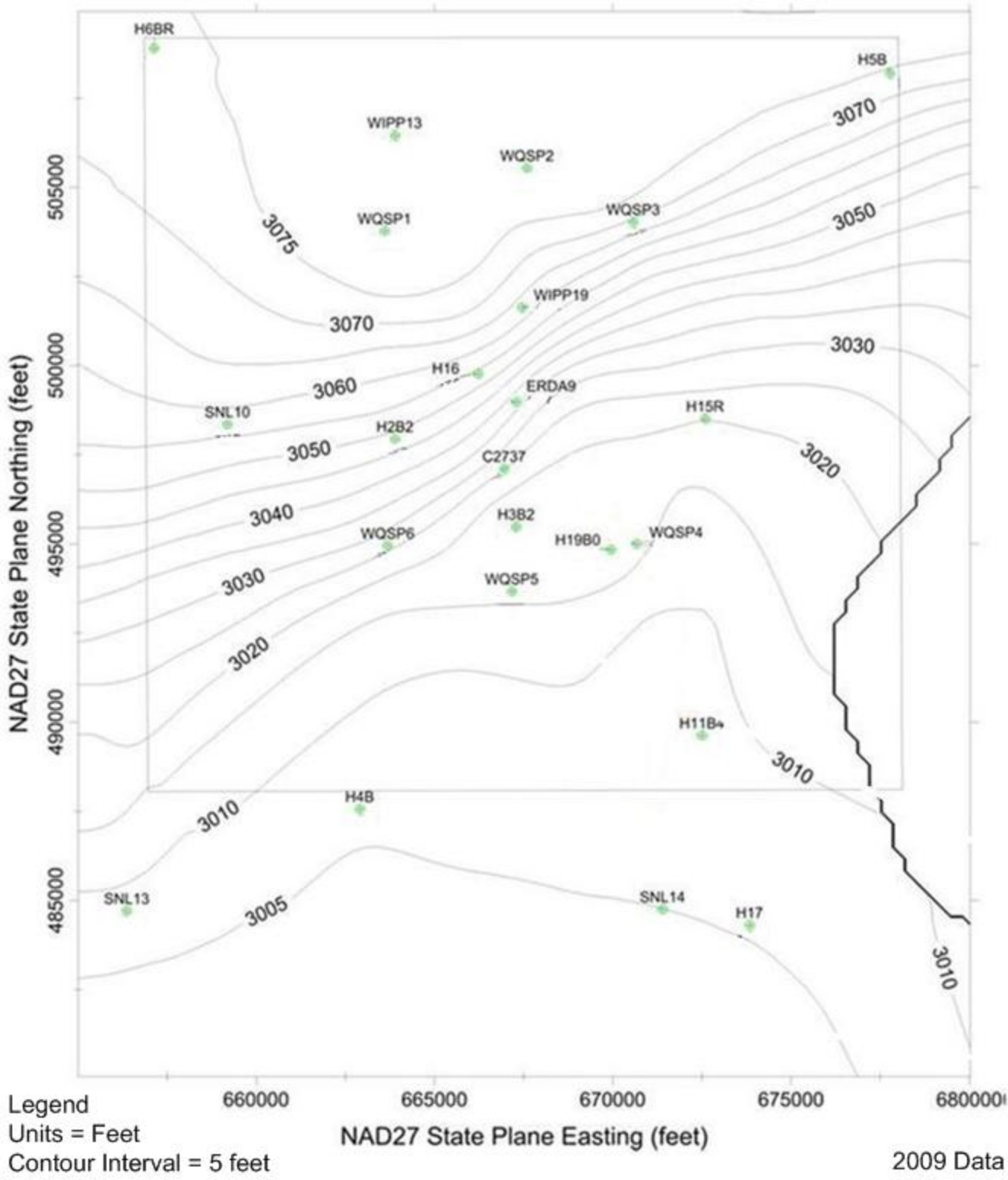
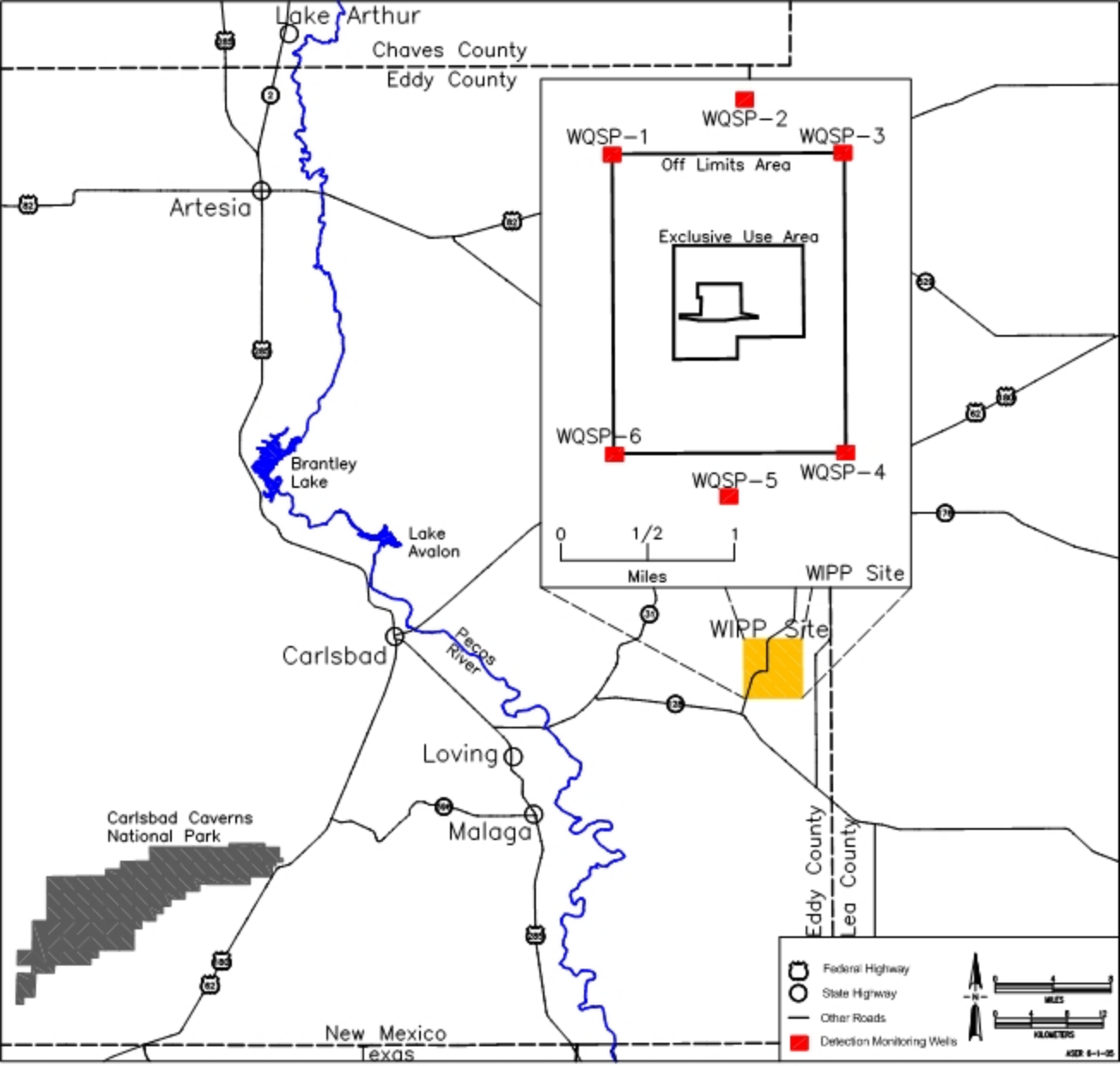
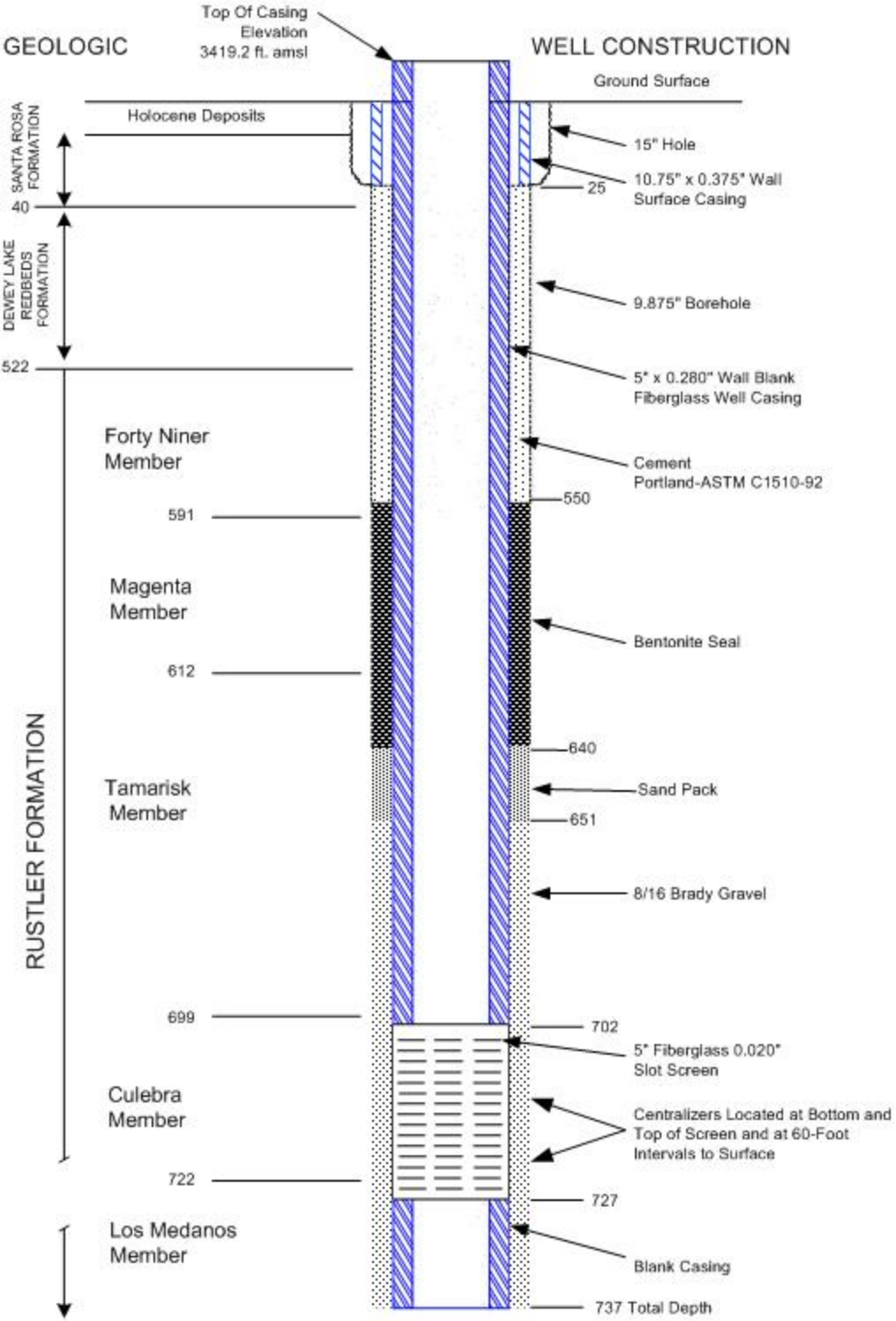

SW
NE
Surficial Deposits
Dewey Lake/
Rustler Contact
Ground Surface
Gatuña Formation
Santa Rosa Formation
Dewey Lake Redbeds Formation
Rustler Formation
3500
2600
1500
500
Sea Level
-500
-1500
Elevation (feet)
Magenta Dolomite
Culebra Dolomite
Rustler Salado Contact
McNutt Potash Zone
Repository Level
Salado Formation
Castile Formation
Bell Canyon
Formation
Delaware Mountain Group
Legend
Halite
Mudstone and Siltstone
Anhydrite
Sand and Sandstone
Limestone
Dolomite

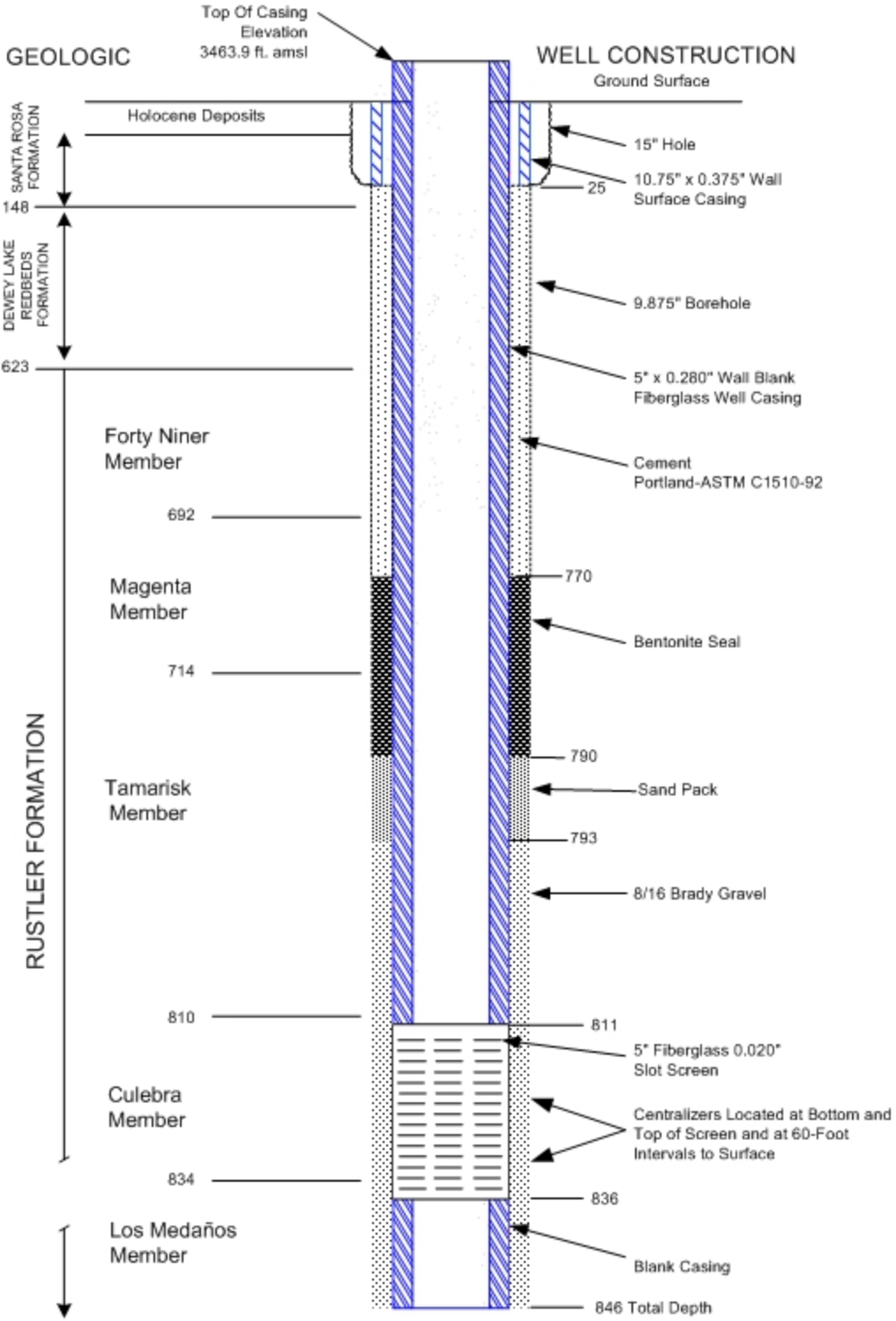

H6BR
H5B
WIPP13
WQSP2
WQSP1
WQSP3
WIPP19
H16
ERDA9
SNL10
H2B2
H15R
C2737
H3B2
H19B0
WQSP4
WQSP6
WQSP5
H11B4
H4B
SNL13
SNL14
H17
3075
3070
3050
3060
3030
3040
3020
3010
3005
NAD27 State Plane Northing (feet)
485000
490000
495000
500000
505000
660000
665000
670000
675000
680000
NAD27 State Plane Easting (feet)
Legend
Units = Feet
Contour Interval = 5 feet
2009 Data



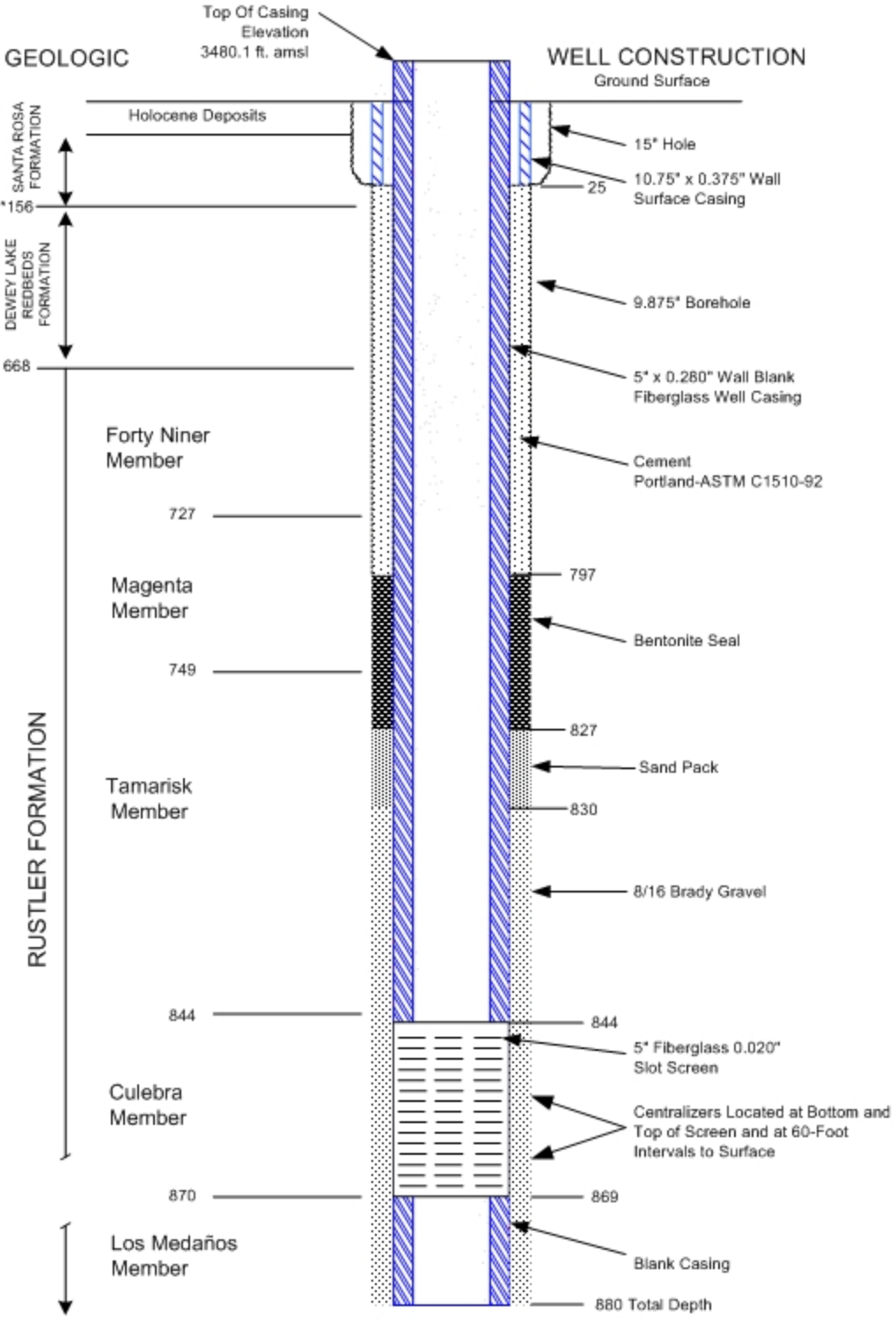
NOTE: Point of compliance is defined in Part 5.3.1.



Note: Depths in feet bgs approximate
Not to Scale

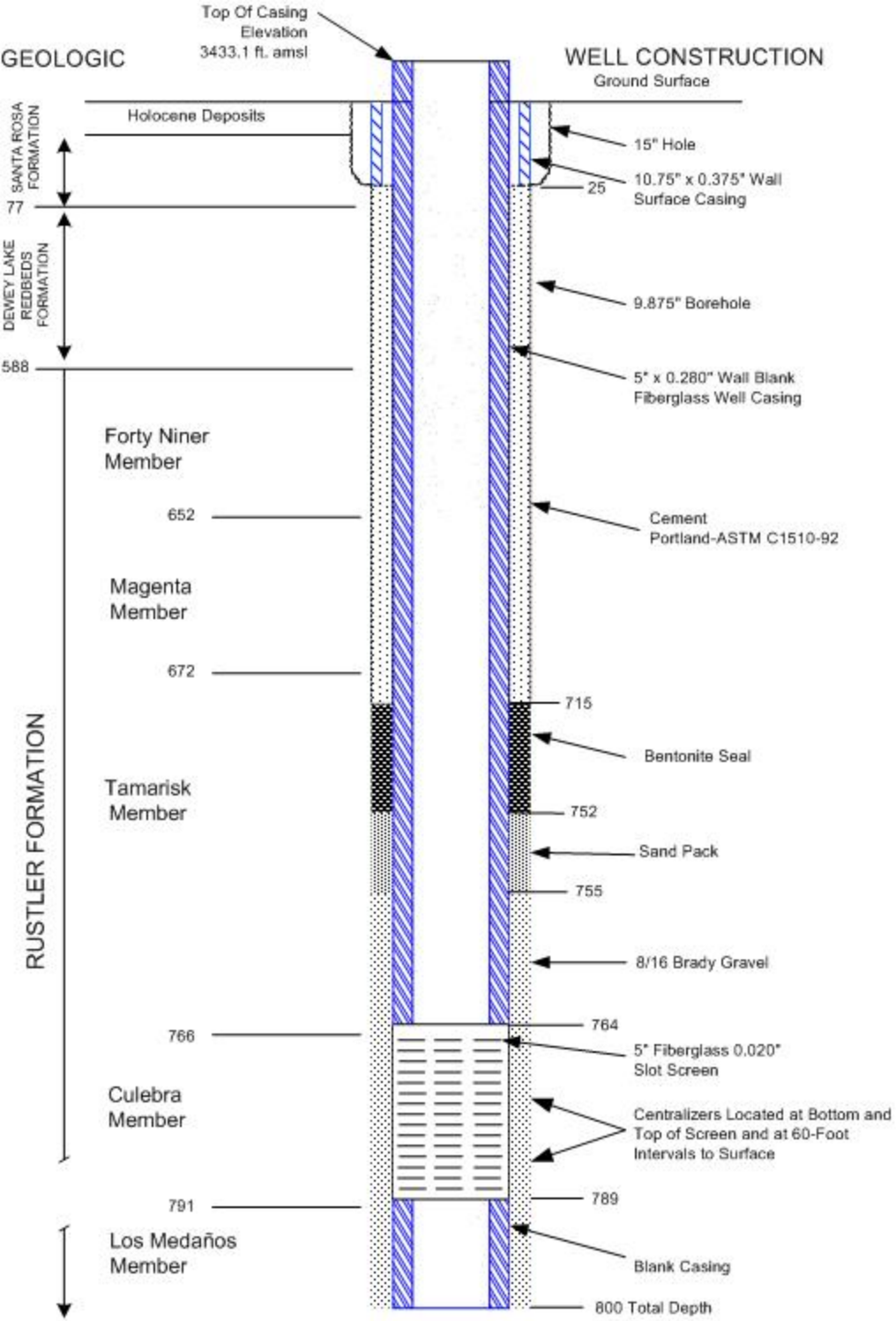


Note: Depths in feet bgs approximate
Not to Scale

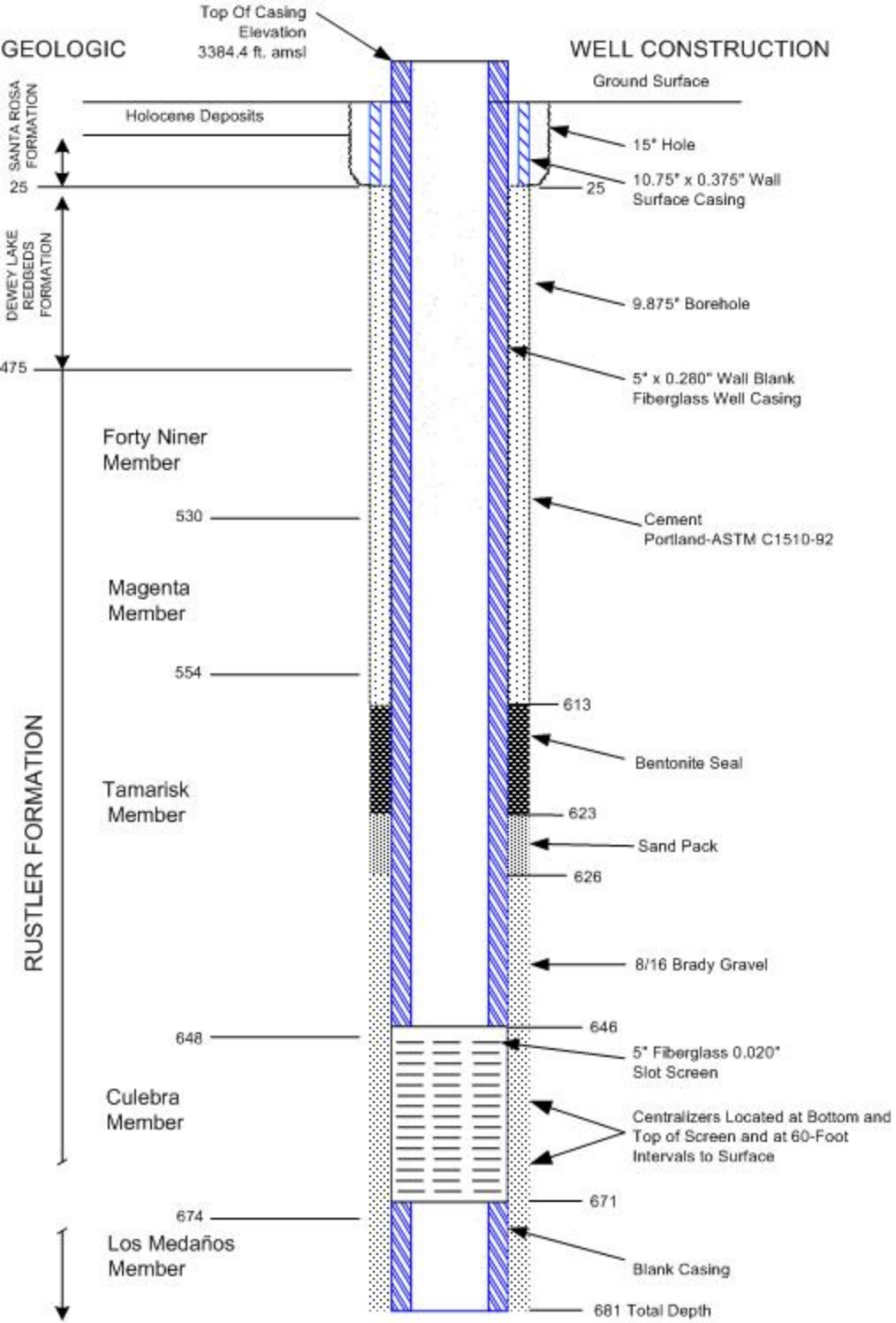


Note: Depths in feet bgs approximate
Not to Scale

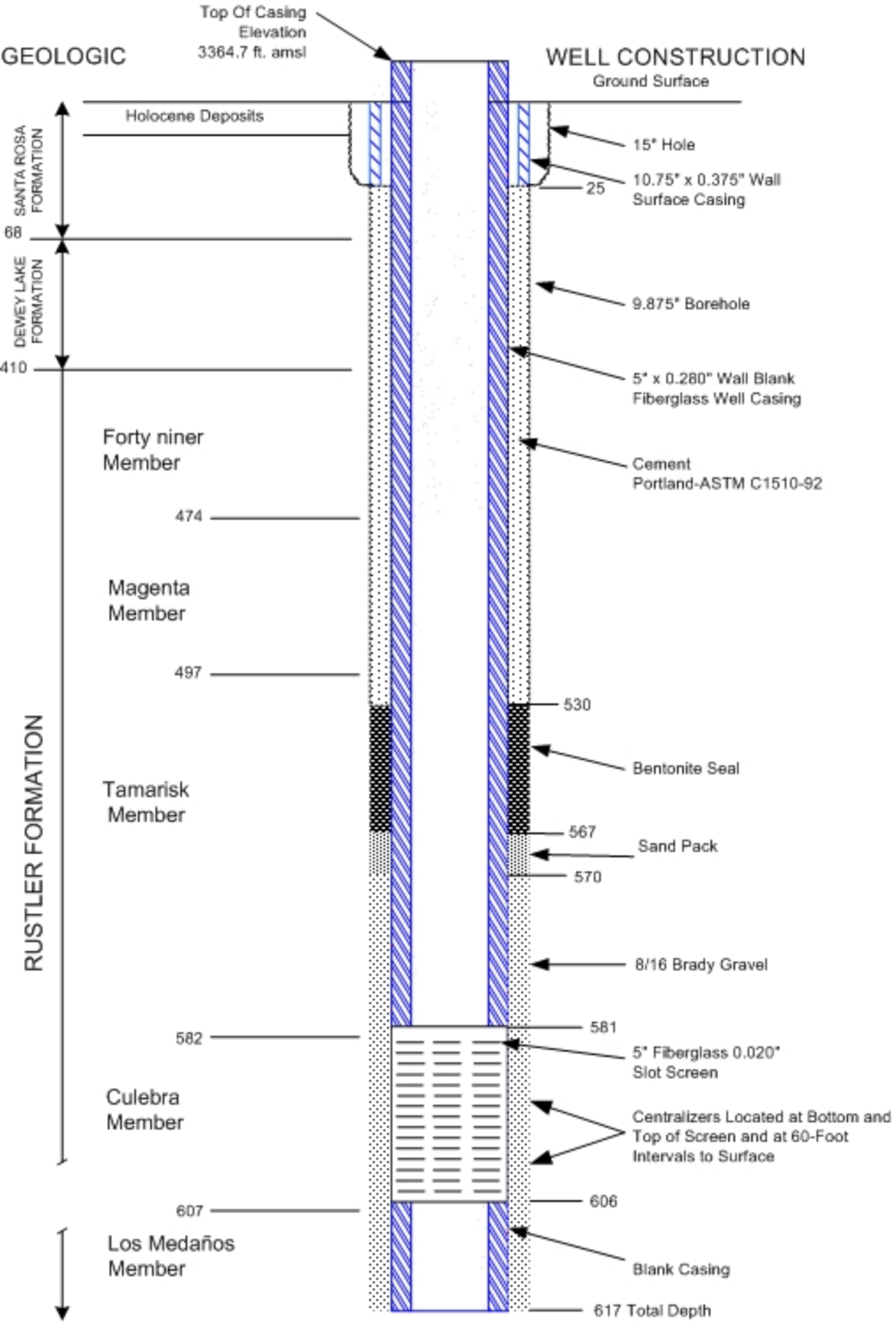
**from DOE/WIPP-95-2154*



Note: Depths in feet bgs approximate
Not to Scale



Note: Depths in feet bgs approximate
Not to Scale



Note: Depths in feet bgs approximate
Not to Scale

CHAIN OF CUSTODY RECORD

Page ____ of ____

Project Number	Project Name:	Total Number of Containers	Container Size / Request Analyses	Contract Laboratory
Samplers:	Date:			

Date	Time	Matrix	Sample Number

EXAMPLE

Relinquished By: (*Signature*)	Date / Time	Received By: (*Signature*)	Relinquished By: (*Signature*)	Date / Time	Received By: (*Signature*)
Relinquished By: (*Signature*)	Date / Time	Received By: (*Signature*)	Relinquished By: (*Signature*)	Date / Time	Received By: (*Signature*)

Requested Turnaround Time:	Sample Receipt Remarks:	Special instructions:
☐ *Routine* ☐ *Rush*		
Sample Disposal: ☐ *Return to Client* ☐ *Disposal by Lab*	Results To:	
Carrier / Airbill No.:		

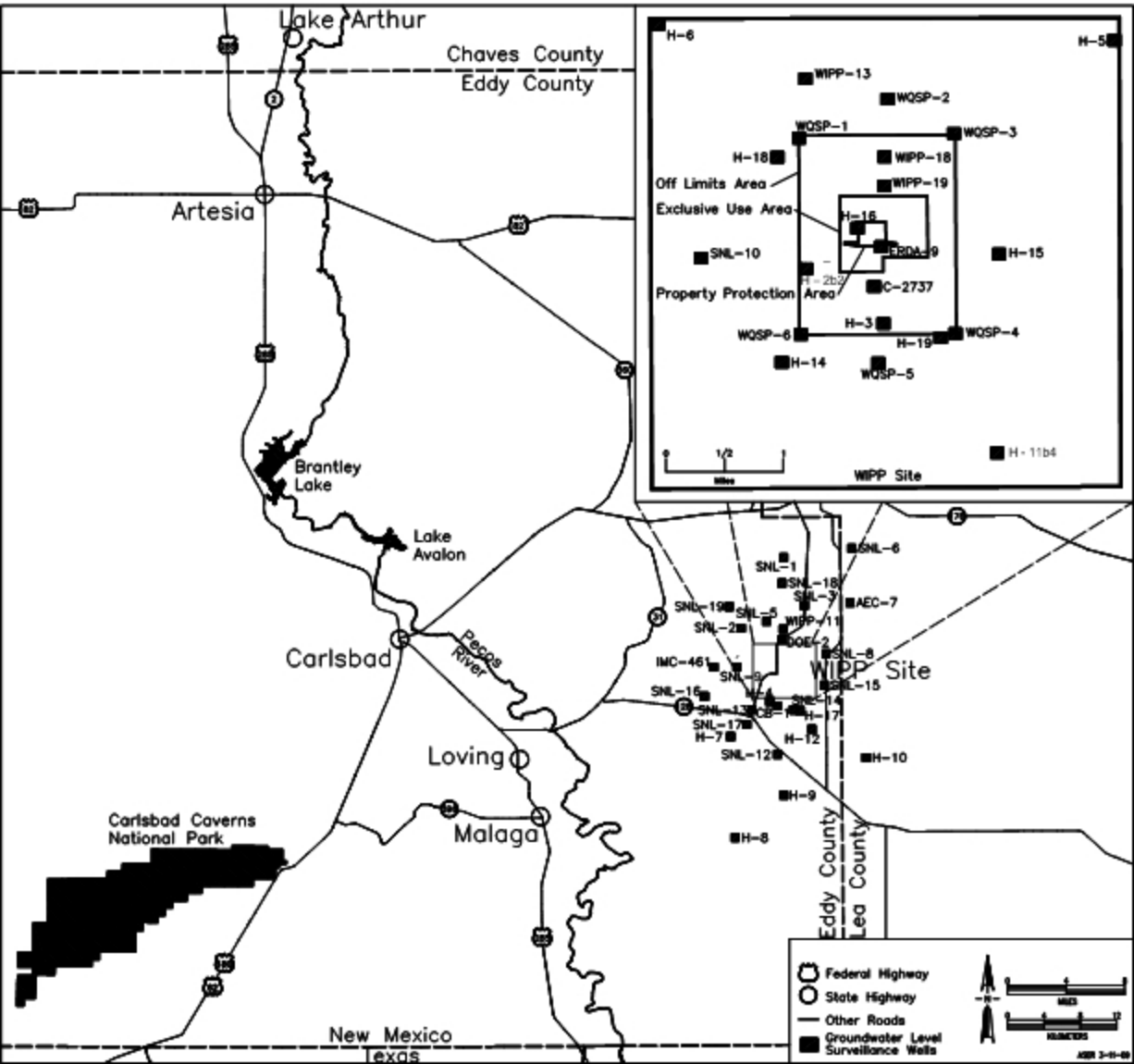
WHITE – Testing Laboratory
AF – Air Filter(s)
SE – Sediment

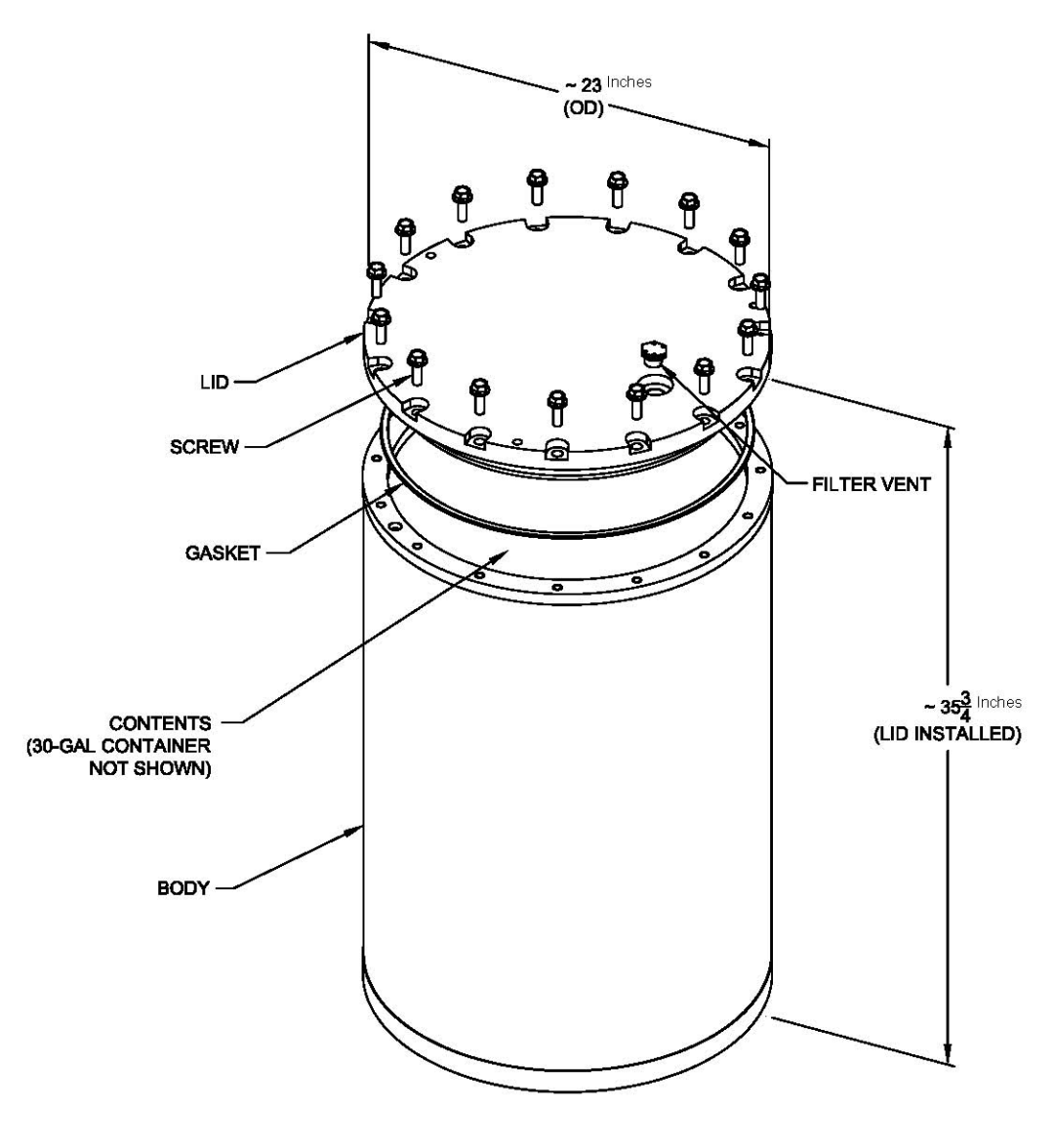
YELLOW – Field copy
AN – Animal(s)
SO – Soil

PINK – Record Copy
DI – Deionized Water
SW – Surface Water

GW – Ground Water
VG – Vegetation

WP 02-EM3001, revision xx


Lake Arthur
Chaves County
Eddy County
Artesia
Brantley Lake
Lake Avalon
Carlsbad
Pecos River
Loving
Malaga
Carlsbad Caverns National Park
New Mexico
Texas
Eddy County
Lea County
WIPP Site
H-6
H-5
WIPP-13
WQSP-2
WQSP-1
WQSP-3
H-18
WIPP-18
Off Limits Area
WIPP-19
Exclusive Use Area
H-16
ERDA-9
SNL-10
H-15
H-2b2
C-2737
Property Protection Area
H-3
WQSP-6
WQSP-4
H-19
H-14
WQSP-5
H-11b4
WIPP Site
SNL-6
SNL-1
SNL-18
SNL-3
AEC-7
SNL-19
SNL-5
WIPP-11
SNL-2
DOE-2
SNL-8
IMC-461
SNL-9
SNL-15
SNL-16
SNL-14
SNL-13
H-17
SNL-17
H-7
H-12
SNL-12
H-10
H-9
H-8
Federal Highway
State Highway
Other Roads
Groundwater Level Surveillance Wells
MILES
KILOMETERS


~ 23 Inches
(OD)
LID
SCREW
GASKET
CONTENTS
(30-GAL CONTAINER
NOT SHOWN)
BODY
FILTER VENT
~ 35 3/4 Inches
(LID INSTALLED)