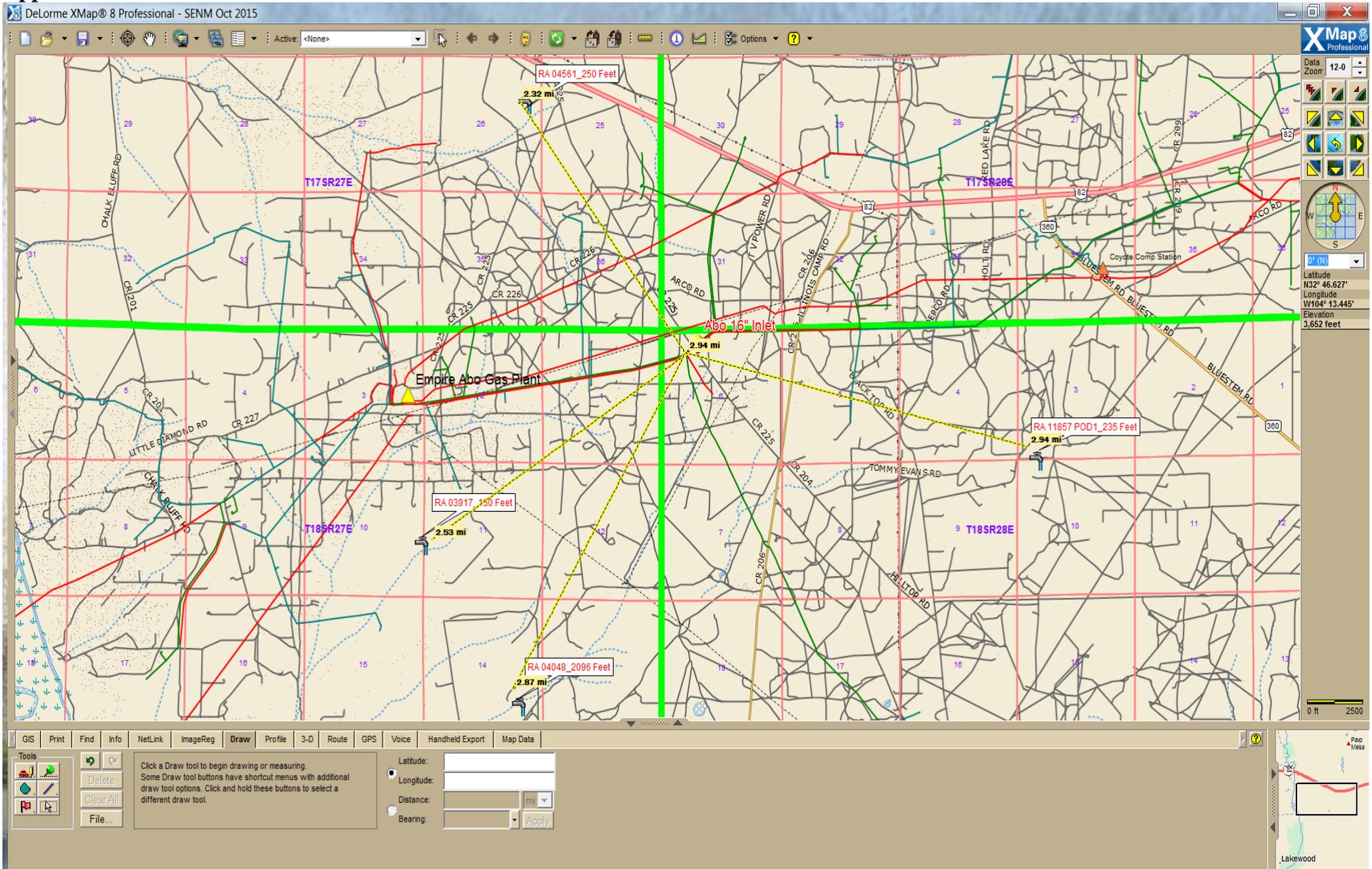


Appendix 3



Water Column/Average Depth to Water

UTMNAD83 Radius Search (5000 meters)

5000 meters is equivalent to 16404.2 foot or 3.1 mile Radius from Abo 16" Inlet

The closes water column is 2.32 miles @ 250 ft. deep.



New Mexico Office of the State Engineer

Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced, O=orphaned, C=the file is closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	POD Sub-Code	basin	County	Q Q Q				Rng	X	Y	Distance	Depth			
				64	16	4	Sec					Tws	Well	Water	Column
RA 04561		ED		4	2	26	17S	27E	570871	3630142*	4313	250			
RA 11857 POD1		ED		1	1	2	05	18S	26E	577784	3625988	4323	235	95	140
RA 04048		LE		1	4	4	14	18S	27E	570841	3623030*	4582	2096		
RA 03917		LE		4	1	2	10	18S	27E	569019	3625660*	4636	130	50	80

Average Depth to Water: **72 feet**

Minimum Depth: **50 feet**

Maximum Depth: **95 feet**

Record Count: 4

UTMNAD83 Radius Search (in meters):

Easting (X): 573527

Northing (Y): 3626743

Radius: 5000

*UTM location was derived from PLSS - see Help

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