

Herman, Jason, NMENV

From: WILLIAM L MANSKER PhD <wlminex@msn.com>
Sent: Friday, October 26, 2018 7:54 PM
To: Herman, Jason, NMENV
Subject: [EXT] Fw: Another version
Attachments: Well record NMOSE 001.jpg; Well record NMOSE 002.jpg

Jason: FYI Re: S&R Septic subsurface lithologies and GW depth

Bill Mansker, Ph.D.

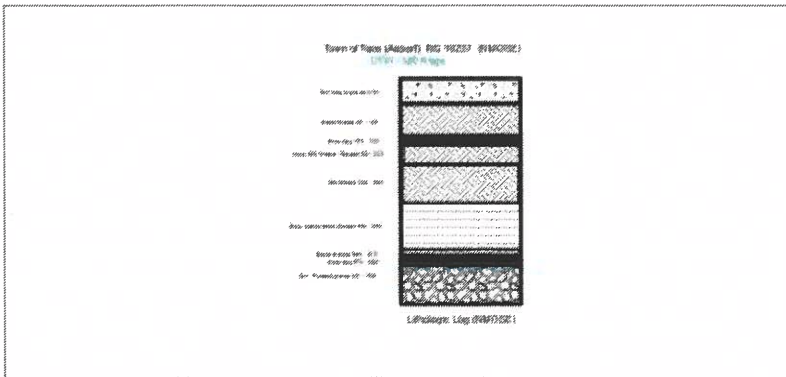
----- Original Message -----

From: [WILLIAM L MANSKER PhD](#)

To: steve.rael@yahoo.com

Sent: Friday, October 26, 2018 7:30 PM

Subject: Another version



WELL RECORD

INSTRUCTIONS: This form should be executed in triplicate, preferably typewritten, and submitted to the nearest district office of the State Engineer. All sections, except Section 5, shall be answered as completely and accurately as possible when any well is drilled, repaired or deepened. When this form is used as a plugging record, only Section 1A and Section 5 need be completed.

Section 1

(A) Owner of well Taos of Taos

Street and Number Box 133
 City Taos State New Mexico
 Well was drilled under Permit No. RG-16227 and is located in the
 $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$ of Section 26 Twp 27N Rge. 11E
 (B) Drilling Contractor Wesley Fulkerson License No. WD-433
 Street and Number P.O. Box 363
 City Queta State New Mexico
 Drilling was commenced November 27 1967
 Drilling was completed March 27 1968

(Plot of 640 acres)

Elevation at top of casing in feet above sea level _____ Total depth of well 590 Ft.
 State whether well is shallow or artesian Shallow Depth to water upon completion 560

Section 2

PRINCIPAL WATER-BEARING STRATA

No.	Depth in Feet		Thickness in Feet	Description of Water-Bearing Formation
	From	To		
1	580	581	1	Fine Gravel and Sand
2	581	590	9	Fused Gravel
3				
4				
5				

Section 3

RECORD OF CASING

Dia in.	Pounds ft.	Threads in	Depth		Feet	Type Shoe	Perforations	
			Top	Bottom			From	To
6 5/8	19	Welded	0	550	550	None	0	550
5 1/2	19	Welded	535	580	45	None	535	580
5 1/2	Factory	Screen	580	590	10			

Section 4

RECORD OF MUDDING AND CEMENTING

Depth in Feet		Diameter Hole in in.	Tons Clay	No. Sacks of Cement	Methods Used
From	To				
0	20	10 in.		6	Pumping

Section 5

PLUGGING RECORD

Name of Plugging Contractor _____ License No. _____
 Street and Number _____ City _____ State _____
 Tons of Clay used _____ Tons of Roughage used _____ Type of roughage _____
 Plugging method used _____ Date Plugged _____ 19 _____
 Plugging approved by: _____

Cement Plugs were placed as follows:

No.	Depth of Plug		No. of Sacks Used
	From	To	

Basin Supervisor

FOR USE OF STATE ENGINEER ONLY

Date Received _____

File No. RG 16227 Use _____ Location No. 27.V.1.2 = 6

Section 6

LOG OF WELL

Depth in Feet		Thickness in Feet	Color	Type of Material Encountered
From	To			
0	60	60	Brown	Brown clay with Gravel
60	160	100	Black	Hard Black Malpia
160	180	20	Blue	Blue Clay
180	220	40	Black	Hard Black Malpia
220	440	220	Black	Black Malpia
440	540	100	Blue	Sandy Shell
540	570	30	Black	Black Malpia
570	580	10	Red	Red Clay
580	581	1	Brown	Fine Gravel and Sand
581	590	9	Brown	Fused Gravel

The undersigned hereby certifies that, to the best of his knowledge and belief, the foregoing is a true and correct record of the above described well.

Wesley Fulkerson
 Well Driller