

STATE <i>N. M.</i>	COUNTY <i>Lea</i>	ELEVATION	DESC. BY VILAS P. SHELDON, ARTESIA, NEW MEXICO	COMP Y <i>Carper Drlg. Co.</i>
KIND OF SAMPLES <i>Rotary</i>	LOCATION	S <i>24</i>	T <i>22</i>	R <i>35</i>
		FARM <i>Randel</i>	WELL NO. <i>3</i>	

DEPTH	DOLO	LIME	DESCRIPTION	SALT	ANHY	SHALE				SAND			CHT	NOTES
	%	%		%	%	RED	GRY.	GRN.	BLK	RED	GRY.	DESCRIPTION	%	
3400-10					100									
3410-20					100									
3420-30					100									
3430-40					10 90									
3440-50					100									
3450-60					100									
3460-70					100									
3470-80	10		brn. f.x.		90									
3480-90	20		tn. to buff f.x.		80									
3490-00	30		✓ ✓ flaky m.x.		70									
	40		✓ ✓ some sh. p.											
3500-10	2		buff f.x.		55									
3510-20	90		✓ to tt. tn. m.x.		10									
3520-30	80		tn. w/son buff m.x.		20									some par.
3530-40	80		buff m. to f.x.		20									
3540-50	90		✓ ✓ ✓		10									
3550-60	90		✓ f.x.		10									
3560-70	95		✓		5									
3570-80	100		✓ to tn. f.x.											some w/pec. par.
3580-90	90		✓ ✓ ✓ flaky		10									
3590-00	90		✓ ✓ m.x.		10									
3600-10	90		✓ f.x. + only		10									
3610-20	100		✓									little red sh.		
3620-30	99		✓									1 cen		
3630-40	95		✓									5 sl. st.		
3640-50	30		✓									70 fgg. sl. sh.		
3650-60	40		✓									60 fgg.		
3660-70	40		✓									60 oil		
3670-80	50		✓									50		
3680-90	80		✓									20		
3690-00	100		✓											
3700-10	100		✓											

