



WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

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1. GENERAL AND WELL LOCATION	OSE POD NO. (WELL NO.) PN - 1269 POD 1		WELL TAG ID NO. ID # 21215		OSE FILE NO(S). PN - 1269		
	WELL OWNER NAME(S) R&R, LLC				PHONE (OPTIONAL)		
	WELL OWNER MAILING ADDRESS PO Box 1705				CITY Alamogordo	STATE NM	ZIP 88311-1705
	WELL LOCATION (FROM GPS)	DEGREES 32	MINUTES 56'	SECONDS 48.1" N	* ACCURACY REQUIRED: ONE TENTH OF A SECOND		
		LONGITUDE 105	41'	34.9" W	* DATUM REQUIRED: WGS 84		
DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS - PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE Ely Lane							

2. DRILLING & CASING INFORMATION	LICENSE NO. WD-601	NAME OF LICENSED DRILLER Mac Lueras, CWD			NAME OF WELL DRILLING COMPANY Statewide Drilling, Inc.			
	DRILLING STARTED 4-11-2023	DRILLING ENDED 4-13-2023	DEPTH OF COMPLETED WELL (FT) 300'	BORE HOLE DEPTH (FT) 300'	DEPTH WATER FIRST ENCOUNTERED (FT) 215'			
	COMPLETED WELL IS: <input type="checkbox"/> ARTESIAN <input type="checkbox"/> DRY HOLE <input checked="" type="checkbox"/> SHALLOW (UNCONFINED)				STATIC WATER LEVEL IN COMPLETED WELL (FT) 205'	DATE STATIC MEASURED 4-13-2023		
	DRILLING FLUID: <input checked="" type="checkbox"/> AIR <input type="checkbox"/> MUD ADDITIVES - SPECIFY:							
	DRILLING METHOD: <input checked="" type="checkbox"/> ROTARY <input type="checkbox"/> HAMMER <input type="checkbox"/> CABLE TOOL <input type="checkbox"/> OTHER - SPECIFY:					CHECK HERE IF PITLESS ADAPTER IS INSTALLED <input type="checkbox"/>		
	DEPTH (feet bgl)		BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE (add coupling diameter)	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inches)
	FROM	TO						
	+2'	20'	14"	8" Steel Surface	Weld	8"	.250	
	0'	300'	8"	5" PVC	Eagle-loc	5"	SDR-21	
	280'	300'	8'	5" PVC Perforated	Eagle-loc	5"	SDR-21	.032
240'	260'	8'	5" PVC Perforated	Eagle-loc	5"	SDR-21	.032	
200'	220'	8"	5" PVC Perforated	Eagle-loc	5"	SDR-21	.032	

3. ANNULAR MATERIAL	DEPTH (feet bgl)		BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL	AMOUNT (cubic feet)	METHOD OF PLACEMENT
	FROM	TO				
	40'	300'	8"	3/8" Gravel	4 Yrds.	Poured
	0'	20'	14"	Cement-grout	1/2 Yrd.	Poured

FOR OSE INTERNAL USE

WR-20 WELL RECORD & LOG (Version 01/28/2022)

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DEPTH (feet bgl)	THICKNESS (feet)		COLOR AND TYPE OF MATERIAL ENCOUNTERED - INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES (attach supplemental sheets to fully describe all units)	WATER BEARING? (YES / NO)		ESTIMATED YIELD FOR WATER-BEARING ZONES (gpm)
	FROM	TO		Y	N	
0'	10'	10'	Fractured Brown Limestone/ Red Clay	Y	✓ N	
10'	40'	30'	Layers of Gray Limestone/ Caliche	Y	✓ N	
40'	80'	40'	Gray Limestone	Y	✓ N	
80'	120'	40'	Brown Limestone/ Yellow Clay	Y	✓ N	
120'	180'	60'	Layers of Brown Shale/ Yellow Clay	Y	✓ N	
180'	200'	20'	Brown Limestone	Y	✓ N	
200'	215'	15'	Layers of Yellow Clay/ Brown Limestone	Y	✓ N	
215'	220'	5'	Fractured Brown Limestone	✓ Y	N	2.00
220'	260'	40'	Brown Limestone/ Layers of Yellow Clay	Y	✓ N	
260'	300'	40'	Red Clay	Y	✓ N	
				Y	N	
				Y	N	
				Y	N	
				Y	N	
				Y	N	
				Y	N	
				Y	N	
				Y	N	
				Y	N	
				Y	N	
				Y	N	
				Y	N	
				Y	N	
				Y	N	

4. HYDROGEOLOGIC LOG OF WELL

METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA:		TOTAL ESTIMATED WELL YIELD (gpm):
<input type="checkbox"/> PUMP <input checked="" type="checkbox"/> AIR LIFT <input type="checkbox"/> BAILER <input type="checkbox"/> OTHER – SPECIFY:		2.00

5. TEST, RIG SUPERVISION	WELL TEST	TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.
	MISCELLANEOUS INFORMATION:	
	PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE:	

6. SIGNATURE	THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:		
	Mac Lueras <small>Digitally signed by Mac Lueras Date: 2023.04.17 12:17:41 -06'00'</small>	Mac Lueras	4-13-2023
	SIGNATURE OF DRILLER / PRINT SIGNEE NAME		DATE

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