

119807

# WELL CONSTRUCTION RECORD

WELL CONTRACTOR: Dunsmuir Well Drilling  
WELL CONTRACTOR CERTIFICATION #: 2133  
STATE WELL CONSTRUCTION PERMIT#: \_\_\_\_\_

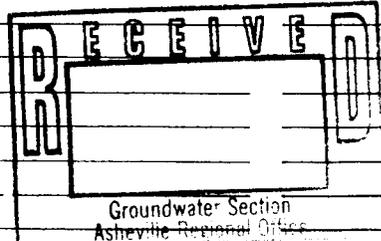
1. WELL USE (Check Applicable Box): Residential  Municipal  Industrial  Agricultural  Monitoring   
Recovery  Heat Pump Water Injection  Other  If Other, List Use: \_\_\_\_\_

2. WELL LOCATION: (Show sketch of the location below)  
Nearest Town: Spring Pine County: Alamogordo  
Alamogordo Town Pl.  
(Road Name and Numbers, Community, or Subdivision and Lot No.)

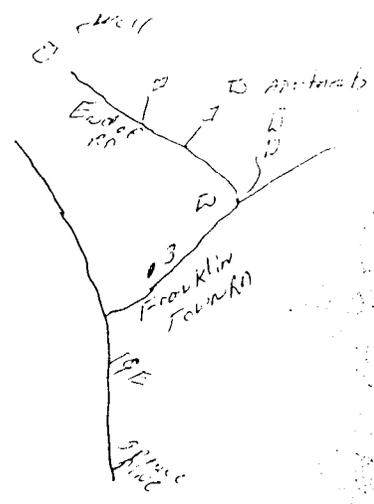
City or Town: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
4. DATE DRILLED 10-2-2000  
5. TOTAL DEPTH 540  
6. CUTTINGS COLLECTED YES  NO   
7. DOES WELL REPLACE EXISTING WELL? YES  NO   
8. STATIC WATER LEVEL Below Top of Casing: 20 FT.  
(Use "+" if Above Top of Casing)  
9. TOP OF CASING IS 1 FT. Above Land Surface\*

Top of casing terminated at/or below land surface requires a variance in accordance with 15A NCAC 2C .0118  
10. YIELD (gpm): \_\_\_\_\_ METHOD OF TEST Air  
11. WATER ZONES (depth): 32-37-5  
470-471-0.5  
12. CHLORINATION: Type H7H Amount 302  
13. CASING:

DRILLING LOG		DEPTH
From	To	Formation Description
-1	17	blackish grey sand
17	32	granite
32	37	shale w/ ss
37	470	granite white quartz
470	471	flinty white quartz
471	540	granite



LOCATION SKETCH  
(Show direction and distance from at least two State Roads, or other map reference points)



From	To	Depth	Diameter	Wall Thickness or Weight/Ft.	Material
-1	20		6-3	123	6911
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

14. GROUT:

From	To	Depth	Material	Method
0	20		concrete	grout
1	_____	_____	_____	_____

15. SCREEN:

From	To	Depth	Diameter	Slot Size	Material
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

16. SAND/GRAVEL PACK:

From	To	Depth	Size	Material
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

17. REMARKS: \_\_\_\_\_

I DO HEREBY CERTIFY THAT THIS WELL WAS CONSTRUCTED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

FOR OFFICE USE ONLY  
Quad No: \_\_\_\_\_  
Serial No: \_\_\_\_\_

SIGNATURE OF PERSON CONSTRUCTING THE WELL: Kurt J. Jantzen DATE: 10-2-2000  
Submit original to Division of Water Quality, Groundwater Section within 30 days  
GW-1 REV. 12/99