

WELL CONSTRUCTION RECORD

271161

North Carolina - Department of Environment and Natural Resources - Division of Water Quality - Groundwater Section

WELL CONTRACTOR (INDIVIDUAL) NAME (print) Kevin Roberson CERTIFICATION # 2590
 WELL CONTRACTOR COMPANY NAME BRASWELL Well Drilling PHONE # (919) 733-2602

STATE WELL CONSTRUCTION PERMIT# _____ ASSOCIATED WQ PERMIT# _____
 (if applicable) (if applicable)

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

2. WELL LOCATION: Luxville
 Nearest Town: CF, La 73 County Alamogordo
COFCO Lot 73
 (Street Name, Numbers, Community, Subdivision, Lot No., Zip Code)

Topographic/Land setting
 Ridge Slope Valley Flat
 (check appropriate box)
 Latitude/longitude of well location

3. _____
 (degrees/minutes/seconds)
 Latitude/longitude source: GPS Topographic map
 (check box)

DEPTH		DRILLING LOG
From	To	Formation Description
0	50	yellow/red mud
50	62	gravel
62	70	shale
70	75	granite
75	272	shale
272	300	granite
300	320	shale
		granite

4. DATE DRILLED 9-23-02
 5. TOTAL DEPTH: 320 ft
 6. DOES WELL REPLACE EXISTING WELL? YES NO
 7. STATIC WATER LEVEL Below Top of Casing: 10 FT.
 (Use "+" if Above Top of Casing)
 8. 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.
 9. YIELD (gpm): 10 METHOD OF TEST Air
 10. WATER ZONES (depth): 76-300 ft

DIVISION OF WATER QUALITY
 GROUNDWATER SECTION
 03 FEB 27 AM 10:55
 03 APR 14 PM 3:20

LOCATION SKETCH
 Show direction and distance in miles from _____ least two State Roads or County Roads. Include the road numbers and common road names.

11. DISINFECTION Type HTH Amount 6 oz.
 12. CASING: Wall Thickness

From	To	Depth	Diameter	or Weight	Material
-1	62	Ft.	6 1/2	187	Galv

 13. GROUT: Method

From	To	Depth	Material	Method
0	20	Ft.	Cement	packed

 14. SCREEN: Material

From	To	Depth	Diameter	Slot Size	Material
		Ft.	in.	in.	
		Ft.	in.	in.	

 15. SAND/GRAVEL PACK:

From	To	Depth	Size	Material
		Ft.		
		Ft.		

16. 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
Kevin Roberson 9-23-02
 SIGNATURE OF PERSON CONSTRUCTING THE WELL DATE