Form 9-1642 (1-68)

Record by: W. Smith  Source of data:  Date: 7/10  Map: Silver City

State:  County: Humphreys 26 3.7

Latitude: 33°05'41"N  Longitude: 090°29'54"

Lat-long accuracy: 12 min 13 sec 18

Local well number: E006PC3415SN03W  Other number: B 6 M

Owner or name: Silver City  Address: 40

Ownership: County, Fed Gov't, City, Corp of Co., Private, State Agency, Water Dist


Stock, Inst., Unused, Re-purposed, Recharge, Desal-P.S., Desal-other


Data Available: Well date: 7/10  Freq. W/L meas: 7/10  Yield aquifer char. 7/10

Hyd. Lab. data: 7/10

Qual. Water data: Type: U.S.G.S. 3-10-71

Freq. sampling: Pumpage inventory: yes, period: 5/15

Aperture cards: 7/10

Log data: 7/10

Well Description Card

Same as on Master Card: Depth well: 1140  Meas. 1140.0  Rept. accuracy 0.05

Depth cased: ft. 1140.0  Casting 17  Diam. in.: 8

Finish: porous gravel, v. gravel, horiz. open perf., screen, ad. pt., slotted, open

Method: air bored, cable, dug, hyd. jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other

Date Drilled: 7/5/2

Pump intake setting: ft 1140.0

Driller: J.P. Minyard

Lift (type): air, bucket, cent., jet., (cent.) (turb.)

Power (type): diesel, elec., gas, gasoline, hand, gas, wind, HP: 5 HP

Descrip. MP: 108  ft below LSD, Alt. MP

Alt. LSD:  FT 1140.0  Accuracy: 0.05

Water Level: 170  FT above MP; Ft. below LSD: 134.0  Accuracy: 0.05

Date: 7/10  Yield: 3.00

Bromides: 0  Accuracy:

Quality of Water Data: Iron: 300  Sulfate: 300  Chloride: 300

Sp. Conduct: 320 x 10^3  Temp. 65.3  Date sampled 7/10

Taste, color, etc.: clear, no odor, ph: 7.9
**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**  
Physiographic Province:  
Section:  

**Drainage Basin:**  
**Subbasin:**  

**Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site:**  

**MAJOR AQUIFER:**  
System:  
Series:  
Origin:  
Aquifer, formation, group:  
Thickness:  

**Length of well open to:**  
ft  
ft  
ft  
ft  

**Depth to top of:**  
ft  
ft  
ft  
ft  

**MINOR AQUIFER:**  
System:  
Series:  
Origin:  
Aquifer, formation, group:  
Thickness:  

**Length of well open to:**  
ft  
ft  
ft  
ft  

**Depth to top of:**  
ft  
ft  
ft  
ft  

**Intervals Screened:**  

**Depth to consolidated rock:**  
ft  
ft  
ft  

**Depth to basement:**  
ft  
ft  

**Surficial material:**  
Infiltration characteristics:  

**Coefficient Trans:**  
Coefficient Storage:  

**Coefficient:**  

**Tern:**  
gpd/ft²; Spec cap:  
gpm/ft²; Number of geologic cards:  

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UP-DATED  

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GPO 937-142