

WELL RECORD

63856

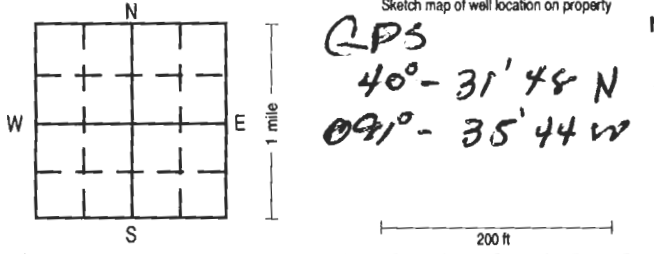
Permit No. 01019

PWI permit # 212011
 PITS well # 2126139

Site identification
 Property Owner Jason Newberry Well Number _____
 Address _____
 Tenant _____
 Well Depth 920 ft Date Completed 3/29/07

Drill method rotary auger cable other _____
Hole size
 10 inch from 0 ft to 120 ft hole size continued
 5 1/2 inch from 825 ft to 920 ft
 6 inch from 120 ft to 825 ft _____ inch from _____ ft to _____ ft

Record all depth measurements from ground level (GL). Use (+) for above GL measurements.

Location County Lee
 _____ mi. N and _____ mi. E of intersection of _____ and _____
 _____ mi. S and _____ mi. W of intersection of _____ and _____
S 1/4 of the NW 1/4 of the S 1/4 of the Sec 7 TWP 6k RNG 6 E
 Show exact location of well in section grid with a dot (•).
 Sketch map of well location on property

 QPS
 40°-31'48" N
 091°-35'44" W
 upland hillside valley Elevation (if known) _____

Casing Drive shoe (yes/no) _____ Pitless adapter (yes/no) _____

Size (ID/DD)	Type / Wt	Depth top	Depth bottom	Amount (length)
6	SDR21		120	120
4 1/2	Sch 40	45	245	200
4 1/2	SDR17	245	545	300
4 1/2	Sch 40	545	825	180

Perforated or slotted casing? (yes/no)
 Perforated / slotted from _____ ft to _____ ft
 Perforated / slotted from _____ ft to _____ ft

Casing grouted? (yes/no)

Type	Depth Top	Depth Bottom	Amount
Bensol			10 Bags

Formation log

From	To	Color	Hardness	Formation description
0	10			yellow clay
10	25			gray clay
25	52			yellow clay
52	57			yellow sand
57	93			blue clay
93	95	Dry		sand & gravel
95	150			limestone
150	170			shale
170	375		3-4 gpm	limestone
375	430			shale
430	490			limestone dry
490	690			shale
690	815			limestone
815	820			shale 15 gpm
820	920			caliche limestone 60 gpm

use additional sheets as needed

Well screen? (yes/no)

Diameter	Slot size	Depth Top	Depth Bottom	Length	Material

Bottom capped (yes/no) with _____
 Seals / Packers (yes/no) kind _____ depth _____ ft
 Gravel packed (yes/no) from _____ ft to _____ ft
 type _____ amount _____

Well developed? (yes/no)
 Explain air

Pump installed? (yes/no) Date 4/16/07
 Installer's name Travis Kremer
 Type of pump Bub Depth to intake 325 ft
 Pump diameter 4 Rated capacity 25 GPM

Water information Aquifer: sand/gravel limestone sandstone
 Main water-supply zone from 820 ft to 920 ft
 Final water level (static water level) 200 ft (below / above) GL.
 Pumping water level 300 ft below GL; tape airline E-line
 At yield of 40 GPM; orifice volumetric estimate Date _____

Remarks (including depth of lost drilling fluids, materials, or tools)

Water quality test? (yes/no) _____ Date tested _____ / _____ / _____
 Tested by _____
 Test results _____

Well use
 Domestic Municipal Industrial
 Livestock Public Supply Monitoring
 Test Well Irrigation Other _____ (explain)

Contractor Jack Kremer Well Drilling
 Address 1187 202nd St.
 Driller Jack Kremer Certification no. 3540