

Same as #5

FORM 9-1642 (1-68)

Well No. DL

WELL SCHEDULE

Log # 16

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by cy Source of data MSC's Date 5/60 Map _____

State 28 County Calhoun (or town) 07

Latitude: 33 47 47 N Longitude: 08 91 45 0 Sequential number: 2

Lat-long accuracy: 3 15 0 R 1 0 S 4 SE SE

Local well number: 0006DD0415S01E Other number: _____ B & M

Local use: 053016 Owner or name: ELI REEDY Address: Jardaman

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ (P) _____

Use of water: (A) Air cond, Bottling, Comm, Devater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, _____ (B) Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other 3 families _____

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ (W) _____

DATA AVAILABLE: Well data Freq. W/L meas.: _____ Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data: type: MSCOK 4/61 USGS 6-11-60

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: electric log # 0-695

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1613 Meas. rept. accuracy _____

Depth cased: (first perf.) _____ ft 1513 Casing type: _____; Diam. 4X2 in _____

Finish: (C) concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other _____ (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (B) other _____

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse trenching, (I) driven, (J) wash, (K) other _____

Date Drilled: 9:60 Pump intake setting: _____ ft _____

Driller: T.M. PARKS name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot., (I) submerg, (J) turb., (K) other _____ Deep _____ Shallow _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ Trans. or meter no. 5

Descrip. MP OK (12/89) above _____ ft below LSD, Alt. MP _____

Alt. LSD: 368 Accuracy: (source) _____

Water Level: _____ ft above _____ MP; _____ ft below LSD _____ Accuracy: _____

Date meas: _____ Yield: _____ gpm _____ Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate 0.0 ppm Chloride 120 ppm Hard. 23 ppm

Sp. Conduct 900 K x 10⁶ 4 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

482

Well No.

Well No. 06

Latitude-longitude _____
N S
d m a d m a

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

156 Subbasin: _____

(D) (C) (E) (F) (H) (K) (L) Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____

K3 _____

E4 _____

Lithology: _____

S _____

G _____

Length of well open to: _____ ft

_____ ft

Depth to top of: _____ ft

100 _____ ft

MINOR AQUIFER: _____

Lithology: _____

Length of well open to: _____ ft

_____ ft

Depth to top of: _____ ft

_____ ft

Intervals Screened: _____

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

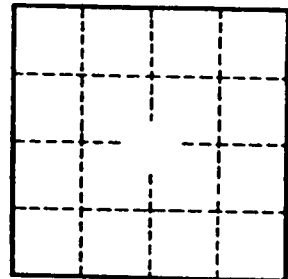
Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

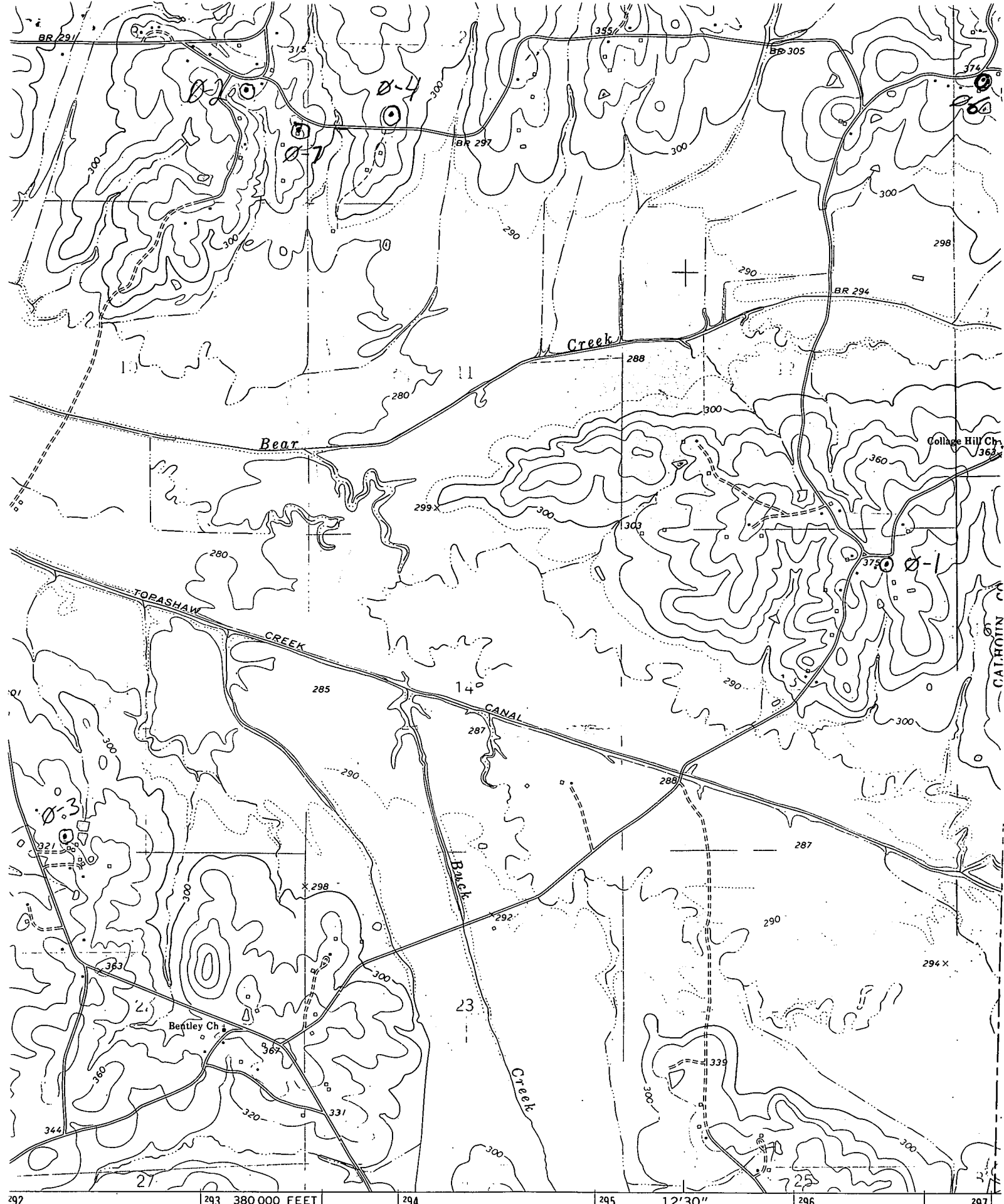
Top Selma @ 500 ft

same as ø5.



Well No. _____

06



ited, and published by the Geological Survey

GS and USC&GS

/ photogrammetric methods from aerial
 aken 1971. Field checked 1972

