

9-185  
(October 1950)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

Elog # 42

WELL SCHEDULE

Date 2-1-66, 19... Field No. \_\_\_\_\_  
Record by C. Jessup Office No. 634  
Source of data M.S.G.S.

1. Location: State Miss. County Quitman  
Map \_\_\_\_\_

SE  $\frac{1}{4}$  sec. 7 T 8 14 E  
S R W

2. Owner Bluefield Wtr. Assn. Address \_\_\_\_\_  
Tenant No. 1 Address \_\_\_\_\_  
Driller Brandon-Norman Address \_\_\_\_\_

3. Topography \_\_\_\_\_

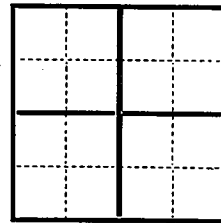
4. Elevation 298 ft. above top o. G.L.  
below \_\_\_\_\_ 11-24-65

5. Type: Dug, drilled, driven, bored, jetted 2-12-1965

6. Depth: Rept. \_\_\_\_\_ ft. Meas. \_\_\_\_\_ ft.

7. Casing: Diam. \_\_\_\_\_ in., to \_\_\_\_\_ in., Type \_\_\_\_\_

Depth \_\_\_\_\_ ft., Finish \_\_\_\_\_



8. Chief Aquifer \_\_\_\_\_ From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Others \_\_\_\_\_

9. Water level \_\_\_\_\_ ft. rept. \_\_\_\_\_ 19... above  
meas. \_\_\_\_\_ below

which is \_\_\_\_\_ ft. above surface  
below \_\_\_\_\_

10. Pump: Type \_\_\_\_\_ Capacity \_\_\_\_\_ G. M.

Power: Kind \_\_\_\_\_ Horsepower \_\_\_\_\_

11. Yield: Flow \_\_\_\_\_ G. M., Pump \_\_\_\_\_ G. M., Meas., Rept. Est.

Drawdown \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ G. M.

12. Use: Dom., Stock, PS., R.R., Ind., Irr., Obs. \_\_\_\_\_

Adequacy, permanence \_\_\_\_\_

13. Quality \_\_\_\_\_ Temp. \_\_\_\_\_ °F.

Taste, odor, color \_\_\_\_\_ Sample Yes  
No

Unfit for \_\_\_\_\_

14. Remarks: (Log, Analyses, etc.) Elog to 1468 ft.

Samples

Oktibbeha  
G34

135 K360  
ELOG # 42  
CODED

12-12-65 MISSISSIPPI BOARD OF WATER COMMISSIONERS

M. G. S.

DEC - 5 1965  
CODED

WATER WELL DRILLERS LOG

Date: 12/12, 19 65, Driller: Herndon-Homan Well & Water Co. Oktibbeha  
(When well drilled) P. O. Box 12 COUNTY MISSISSIPPI 38868  
SEANNON, MISSISSIPPI 38868 (where well is located)

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land: Bluefield Community (Name)		Gray clay	0	30
Water Ass., Starkville, Miss. (Address)		Blue clay	30	120
(2) Location: SE 1/4, 1/4, Sec. 7 T18N R14E		Sandy blue clay	120	150
1 miles W of Starkville, (distance) (direction) (Nearest Town)		Blue clay	150	210
(3) Topography: Flat (Hilly) (Flat) (Level)		Blue clay shells	210	280
(4) Purpose of Well: Community (Domestic Irrigation Municipal, Industrial, Other)		Blue clay w/ shells	280	300
		Blue clay	300	330
		Blue clay - hard shell rock	330	360
		Blue clay	360	480
		Blue clay (50 ft)	480	570
		Sandy blue clay	570	590
		Sand & gravel	590	600
		Sandy blue clay	600	640
		Blue clay	640	660
		Sandy blue clay	660	690
		Sandy blue clay	690	715
		Hard rock 710-711		
		Sand	715	720
		Fine sand	720	885
		Blue clay	885	915
		Sandy blue clay	915	930
		SAND	930	970
		Rock	970	970 1/2
		SAND (little clay)	970 1/2	990
		Blue clay	990	1050
		Sandy blue clay	1050	1280
		SAND	1280	1325
		Red sandy clay	1325	1340
		SAND (good)	1340	1350
		Red sandy clay	1350	1355
		Sandy blue clay	1355	1395
		SAND	1395	1468
		Bottom		1468

Information upon completion of well:

(1) Diameter 8 inches.  
 (2) Total Depth 1468 feet.  
 (3) Water Level 97 feet below top of ground.  
 (4) Cased to 983', Size 8" / 4"  
 (5) Screen: Size 4, Length 50'  
 (6) Were any formations sealed against pollution?  
 yes, no.  
 If YES depth of formation 45  
 Why 700' entire length of 8"  
 Drillers Remarks: Miss. Geo. Swopes  
 Logged by  
 Yield in gpm: 100  
 Size pump: 10 hp  
 Type power: electric

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.

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510' of 8" casing

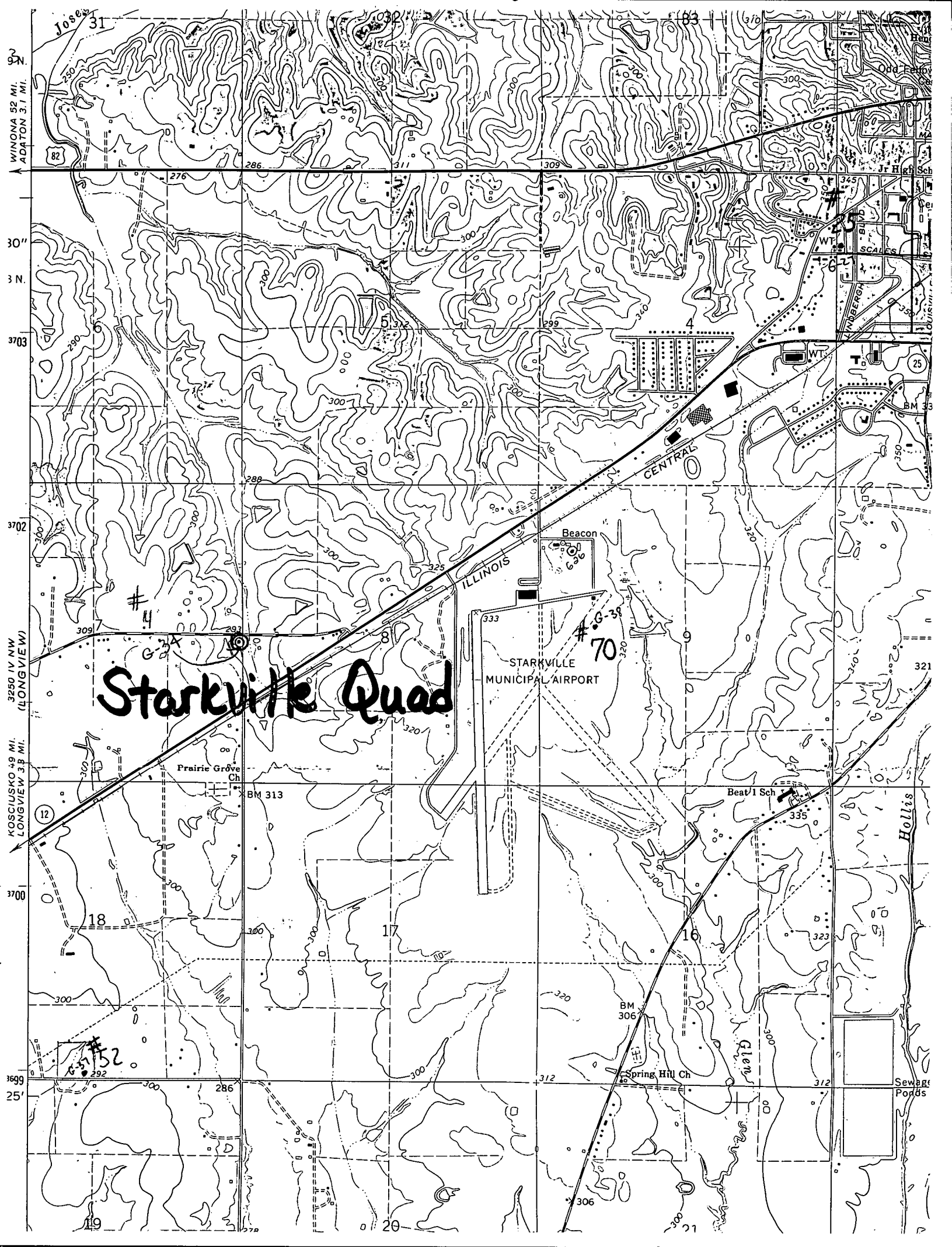
head seal

783' of 4" casing

50' of 4" s/s screen

DEC - 5 1968

MISS. BD. OF  
WATER CONTR.



WINONA 52 MI.  
ADATON 3.1 MI.

30''  
3 N.

3703

3702

3250 IV NW  
(LONGVIEW)

KOSCIUSKO 49 MI.  
LONGVIEW 3.8 MI.

3700

3699  
25'

# Starkville Quad

STARVILLE  
MUNICIPAL AIRPORT

CENTRAL

ILLINOIS

Hollis

Sewage  
Ponds

Prairie Grove Ch

Beat 1 Sch

BM 306

Spring Hill Ch

BM 313

82

276

286

311

309

290

288

288

299

309

293

325

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321

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300

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286

312

312

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312

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