

WRD Exp. (W)
April 1956

DOH # 130012-02

GW1159

Well No.

H-54

West Point

GPSd 4/14/99 WELL SCHEDULE

E Log # 30

U. S. DEPT. OF THE INTERIOR **AH/MC** GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by: C. Jensen Source of data: MSSGS Date: 10-23-67 Map: WEST POINT

State: Miss. 32 County (or town): Clay 51 Je 13

Latitude: 33° 35' 18" N Longitude: 088° 38' 42" W Sequential number: 1

Lat-long accuracy: 2' T 170 S R 60 W. Sec. 23 NE, NW, NW

Local well number: H054AB2317S06E Other number: B & H

Local use: 009030 Owner or name: Bryan Bros. Pack

Owner or name: BRYAN BROTHERS Address: West Point

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, N

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other N

Use of well: 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:

Freq. sampling: Pumpage inventory: N yes no period:

Aperture cards: yes

Log data: E Log 4-508 ft. D-E

WELL-DESCRIPTION CARD

Depth well: 50.1 ft. Meas. rept. accuracy 3

Depth cased: 15.5 ft. Casing type: Steel; Diam. 12x8 in. 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, ad. pt., shored, open hole, other 5

Method Drilled: rot. (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Y) (Z) other 4

Date Drilled: 9-13-67 9-6-7 Pump intake setting: ft

Driller: Carlson Well Supply address Deep Shallow

Lift (type): air (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other 7

Power (type): diesel (nat) elec (LP) gas, gasoline, hand, gas, wind; H.P. 50 Y Trans. or meter no. ft

Descrip. MP ft above below LSD, Alt. MP ft

Alt. LSD: 218 218 Accuracy: 5

Water Level: ft above below MP; ft above below LSD 10.6 Accuracy: 6

Date meas: 9-6-7 Yield: 350 gpm Method determined 61

Drawdown: ft Accuracy: ft Pumping period: hrs

QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm

Sp. Conduct K x 10 Temp. °F Date sampled 77

Taste, color, etc. 77

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

H54

Well No. 154

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 03
Drainage Basin: D Subbasin: 13E

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

MAJOR AQUIFER: system _____ series K13 aquifer, formation, group EZ

Lithology: UIS Origin: 6 Aquifer Thickness: 346 ft
Length of well open to: _____ ft 346 Depth to top of: _____ ft 155

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____
Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
Intervals Screened: 155' - 501'

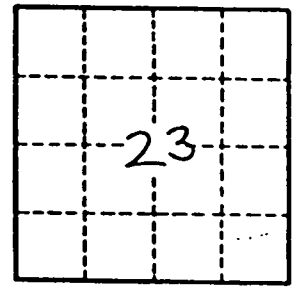
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. 154

501
155
346

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

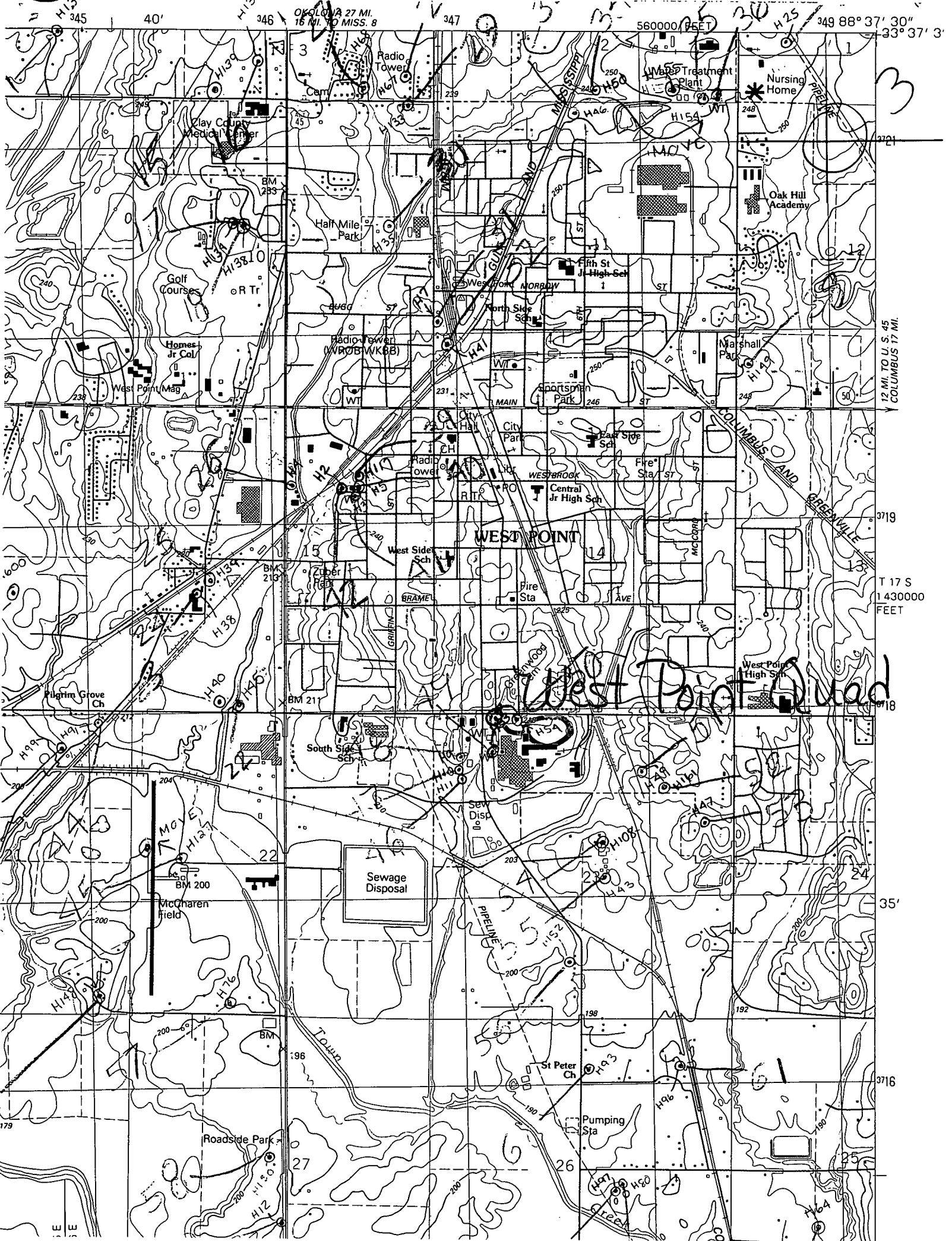
GPS LOG

USER NAME(S): AH/mo DATE: 4-14-99
UNIT DEQ #: _____ FILE #: 1B041414B
HEALTH DEPT. #: MTA 130012-02 ELEV.: ~218
USGS #: H54 OLWR #: GW1160
OWNER: Bryan Foods QUAD: West Point
LOCATION: NW NW S 23 T 175 R 6E COUNTY: CLAY
LOCATION DESCRIPTION: On Church Hill Rd on NW CORNER.
IN FRONT of BRYAN Food Co.

CASING DIAM: _____ PUMP TYPE AND SIZE: Turbine 75HP
GPS FIELD LOCATION: LAT: 33 35 32.3N LONG: 88 38 51.4W
GPS CORRECTED: LAT: 33.592237 LONG: 88.647206
REMARKS: H54
H54 Bryan Foods. 130012-02. On Church Hill Rd on NW corner.
In front of Bryan Foods. Clay Co. 4/14/99

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OKLAHOMA 27 MI.
16 MI. TO MISS. 8

560000 FEET

349 88° 37' 30"
33° 37' 3"

12 MI. TO U. S. 45
COLUMBUS 17 MI.

T 17 S
1430000
FEET

WEST POINT

West Point Quad

Sewage Disposal

McCharen field

Roadside Park

St Peter Ch

Pumping Sta