

GW01743

110 W. W. W. H. O. G P 55

MASTER CARD
 Record by J.D.C. Source of data Basic Date 3/29/70 Map Florence
 State 28 County (or Town) Rankin Sequential number 61
 Latitude: 32 11 07 N Longitude: 0 9 00 8 W
 Lat-Long accuracy: 3 4 2 18 SE NW SW NW/SW/SW
 Local well number: P 055 RC 1804 N 02 E Other number: B & M
 Local use: 048/3/1 Owner or name: Crystal Water Co
 Owner or name: CRYSTAL WATER CO Address: Broadus S. Corner Hwy 49 South
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z)
 Stock, Instrt, Unused, Recharge, Desal-F S, Desal-other, Other P
 Use of Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
 DATA AVAILABLE: Well data Freq. W/L meas: Field aquifer char:
 Hyd. lab. data:
 Qual. water data; type:
 Freq. sampling: Passage inventory: no. period:
 Aperture cards: yes
 Log data: D E

Southern Rankin W.A.

PUNCHED and VERIFIED
 ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD
 SAME AS ON MASTER CARD Depth well: 892 ft Meas. 3
 Depth cased (first perf.): 842 ft Casing type: 6x4 in accuracy 6
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other 5
 Method: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, other H
 Date drilled: 9/6/6 Pump intake setting: 333 ft
 Driller: Hall Dicks Co.
 Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other S Deep Shallow
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 10 Trans. or meter no. U
 Descrip. MP 333 ft above LSD, Alt. MP 360
 Alt. LSD: 360 Accuracy: 5
 Water Level: 185 ft above MP; Ft below LSD Accuracy: 0
 Date meas: 366 Yield: 125 gpm Method determined
 Drawdown: 185 ft Accuracy: 0 Pumping period: 0 hrs
 QUALITY OF WATER DATA: Iron ppm 0 Sulfate ppm 0 Chloride ppm 0 Hard. ppm 0
 Sp. Conduct K x 10⁶ 0 Temp. 0 Date sampled 0
 Taste, color, etc. 0

Well No. P 55

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

FER: system series **TE** aquifer, formation, group **CQ**

ology: Origin: **2** Aquifer Thickness: ft

Length of well open to: ft **50** Depth to top of: ft **842**

FER: system series aquifer, formation, group

ology: Origin: Aquifer Thickness: ft

Length of well open to: ft Depth to top of: ft

ervals ended:

h to consolidated rock: ft Source of data:

h to ment: ft Source of data:

acial rial: Infiltration characteristics:

efficient s: gpd/ft Coefficient Storage:

efficient s: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

0' of 6"
2' of 4" *Top 100' cased*

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Well No. **P55**

GPO 937-142

**DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR-
PUBLIC SUPPLY WELLS PROJECT**

GPS LOG

USER NAME (S) : RLB

DATE : aug 7-2003

UNIT DEQ # : _____

FILE # : _____

HEALTH DEPT.

ELEVATION :

USGS # : p55

OLWR # : gw01743

OWNER : southern rankin w.a.

QUAD : florence

LOCATION : sw sw S 18 T 4n R 2e COUNTY rankin

LOCATION DESCRIPTION : .4 mi. hy 49 south of jesus name tabernacle church .
on right side of hy 49 looking south 300 yards in field , well is in unused state , no
"e" power .

CASING DIA : 6 PUMP TYPE & SIZE : TB 29 hp

GPS FIELD LOCATION : LAT . 32.18349-90.13934 LONG.

GPS CORRECTED LOCATION : LAT . LONG.

REMARKS : p000926

Department of Environmental Quality
Office of Land and Water Resources

Ground Water Permit
General Report

Permit Number: MS-GW-01743

County: RANKIN

Owner: SOUTHERN RANKIN WATER ASSOCIATION, INC.

Aquifer: CCKF

USGS No: P0055

BOH No: N/A

Location: SW 1/4 of the SW 1/4 of SEC 18 TWN 04N RNG 02E Lat: 321059 Long: 900818

Quad: FLORENCE

District: N/A

Date Issued: 25-FEB-86

Date Renewed: 09-APR-96

Date Expired: 25-FEB-06

Applicant: SOUTHERN RANKIN WATER ASSOCIATION, INC.

Owner: SOUTHERN RANKIN WATER ASSOCIATION, INC.

Address 1: 2038 HIGHWAY 49 SOUTH

Address 1: 2038 HIGHWAY 49 SOUTH

Address 2: N/A

Address 2: N/A

Address 3: N/A

Address 3: N/A

City: FLORENCE

City: FLORENCE

State: MS Zip: 39073-9423

State: MS Zip: 39073-9423

Driller:

Maximum Rate: 125

Amount Withdrawn Acre feet: 56.016

Amount Withdrawn Mgd: .05

32,183.49
90,1393.4
green turbine
un used
20 HP P 000926

Use

RURAL WATER ASSOCIATION

Casing

Type:

Diameter: 6

Length: 400

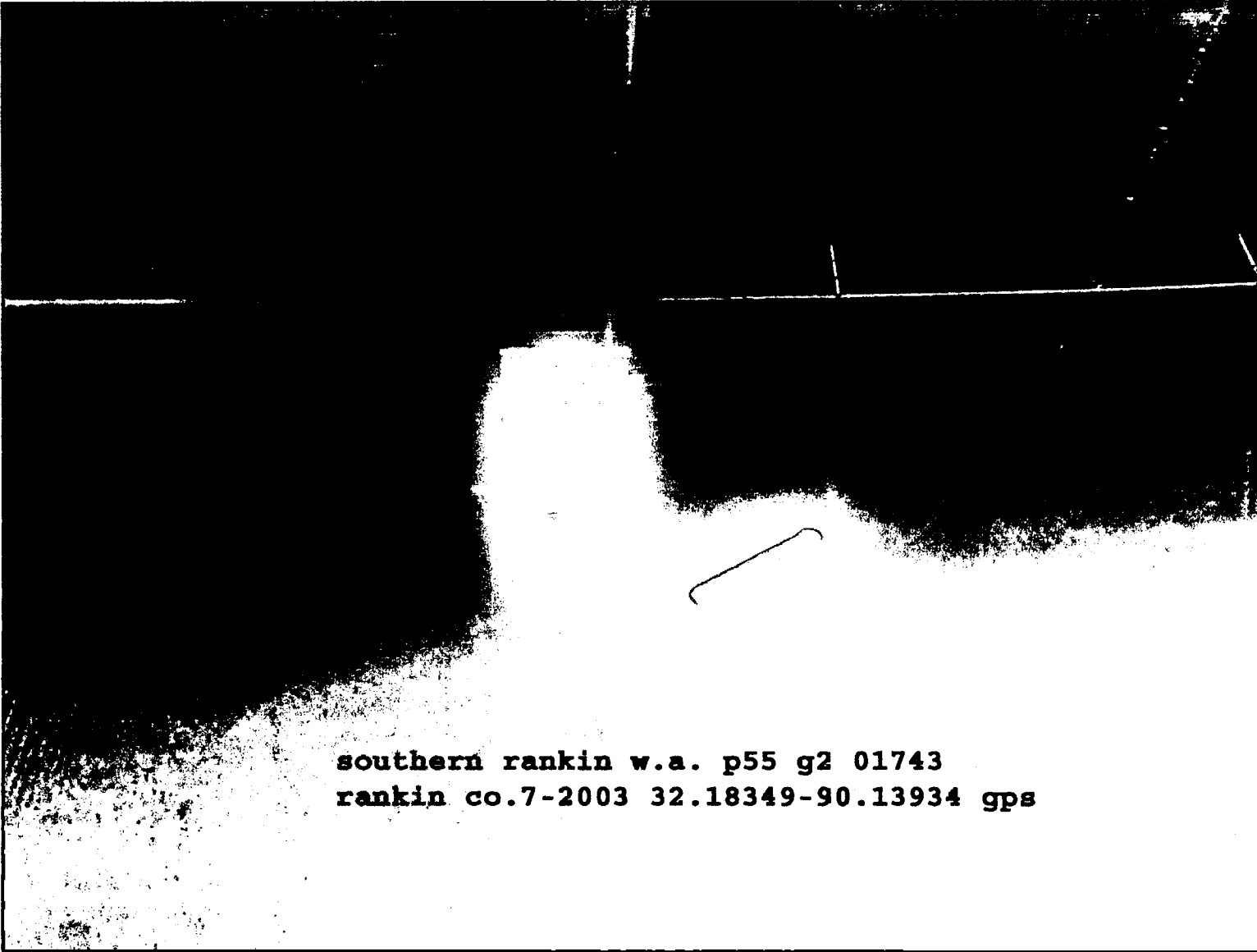
Screen

Type:

Diameter: 4

Length: 50

.4 mi Hwy. 49 S. of Jesus Name Tabernacle (R. side of 49 going S.)



southern rankin w.a. p55 g2 01743
rankin co.7-2003 32.18349-90.13934 gps



Target is 32° 11' 01"N, 90° 08' 21"W - FLORENCE quad [Quad.Info]

