

Recorded by WJO  
Date 7-21-76

U.S. GEOLOGICAL SURVEY  
MISSISSIPPI DISTRICT  
WELL RECORD

Well No. A34  
E-Log No. 22  
County TIPPAN

Walnut Quad

12/77  
Walnut

Site ID 345748088583901 R=0\* T=AM\* 2=W\* ~~3=U\*~~

Data reliab. 3=CU\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=139\*

Lat. Long. / 9=345748\* 10=0885839\* Well No. 12=A034\*

Location 13=SWSW<sup>NE</sup> 27 T 01 S R 03 E\* Alt. 16=666.\*

Hyd. Unit (OWDC) 20= Date 21=07/21/1976\*

Well use 23=W\* Water Use 24=P\* Hole depth 27=1444.\* Well depth 28=1306.\*

12/17/92  
380.00  
16.50  
36350  
-2.30  
36120

30=334.\* Date 31=08/31/1976\* Source 33=D\*

WL = 336.3 10/19/78

OWNER  
R=158\* T=AM\* Date 159#08/31/1976\* Owner No. 161=THREE FORKS WA\*

FIELD QW  
R=192\* T=AM\* Date 193#07/13/1978\* Temp. 196#00010\* 197=24.5\*  
R=192\* T=AM\* Date 193#07/13/1978\* Cond. 196#00095\* 197=250.\*  
R=192\* T=AM\* Date 193#07/13/1978\* pH 196#00400\* 197=7.5\*

CONSTR.  
R=58\* T=AM\* 59#1\* Date 60=08/31/1976\* Remarks  
Drlg. 63=064\* Name Jape Method 65=H\* Finish 66=6\*

CASING  
R=76\* T=AM\* 59#1\*  
Top csng. 77# 0.\* Bot. csng. 78=1231.\* Diam. 79# 10.\*  
R=76\* T=AM\* 59#1\*  
Top csng. 77# 11.80.\* Bot. csng. 78=1245.\* Diam. 79# 6.\*

OPENINGS  
R=82\* T=AM\* 59#1\* Top 83# 1245.\* Bottom 84=1306.\*  
Type 85=S\* Diam. 87=6.\* Size 88=  
R=82\* T=AM\* 59#1\* Top 83# Bottom 84=  
Type 85= Diam. 87= Size 88=

YIELD  
R=134 146\* T=AM\* 147#N\* Q 150=261.\* Q/S 272=

LIFT

R=42\* T= A M \* Lift type 43# T\* Intake 44= \_\_\_\_\_ \* Power type 45= E\*  
Date 38= 08/31/1976\* H.P. 46= 50.\*

LOGS

R=198\* T= A M \* Log 199# D\* Top 200= \_\_\_\_\_ 0.\* Bot 201= 1215.\*  
R=198\* T= A M \* Log 199# E\* Top 200= \_\_\_\_\_ 25.\* Bot 201= 1444.\*  
R=189\* T= A M \* E Log No. 190# 022\* 191= M I S S D I S T\*

ANAL.

R=114\* T= A M \* Year 115# 1978\* Type 120= B\* \_\_\_\_\_

AQUIFERS

R=90\* T= A M \* 256# 1 \* Top 91= 1220.\* Bot 92= \_\_\_\_\_ \*  
Unit ID 93= 211COFF\* Name of Unit Coffee Sd.  
R=90\* T= A M \* 256# 1 \* Top 91= \_\_\_\_\_ \* Bot 92= \_\_\_\_\_ \*  
Unit ID 93= \_\_\_\_\_ \* Name of Unit \_\_\_\_\_

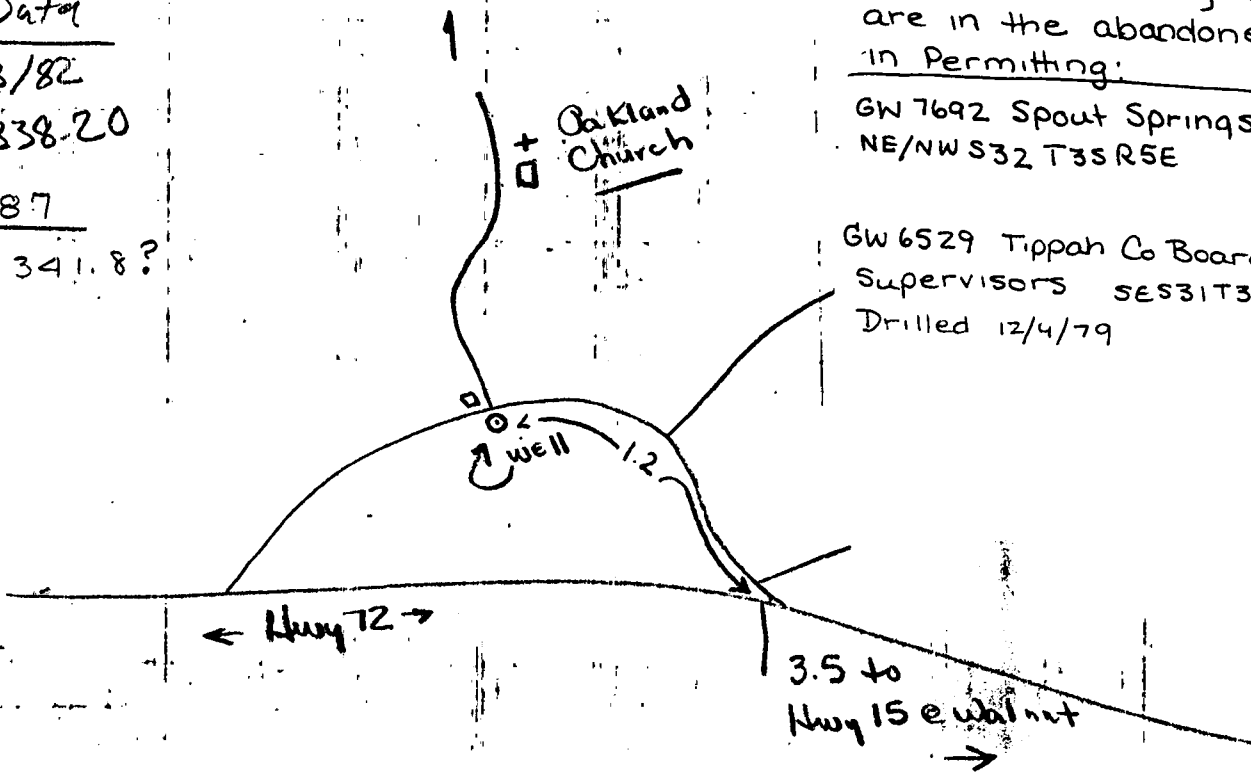
HYDRAULICS

R=98\* T= A M \* 99# 1 \* Unit tested 100= \_\_\_\_\_ \*  
R=105\* T= A M \* 99# 1 \* Test No. 106# \_\_\_\_\_ \*  
107= \_\_\_\_\_ \* Transmissivity. (gal/d)/ft \_\_\_\_\_  
108= \_\_\_\_\_ \* Hydraul. cond. (gal/d)/ft<sup>2</sup> \_\_\_\_\_  
110= \_\_\_\_\_ \* Storage coeff. -Boundaries \_\_\_\_\_

Scott, Eng. Corinth, Ms.

MEASURED WATER LEVEL BY GUD = 332 FT BELOW LWD, 7-13-1978

WL Data  
12/3/82  
WL = 338.20  
1987  
WL = 341.8?



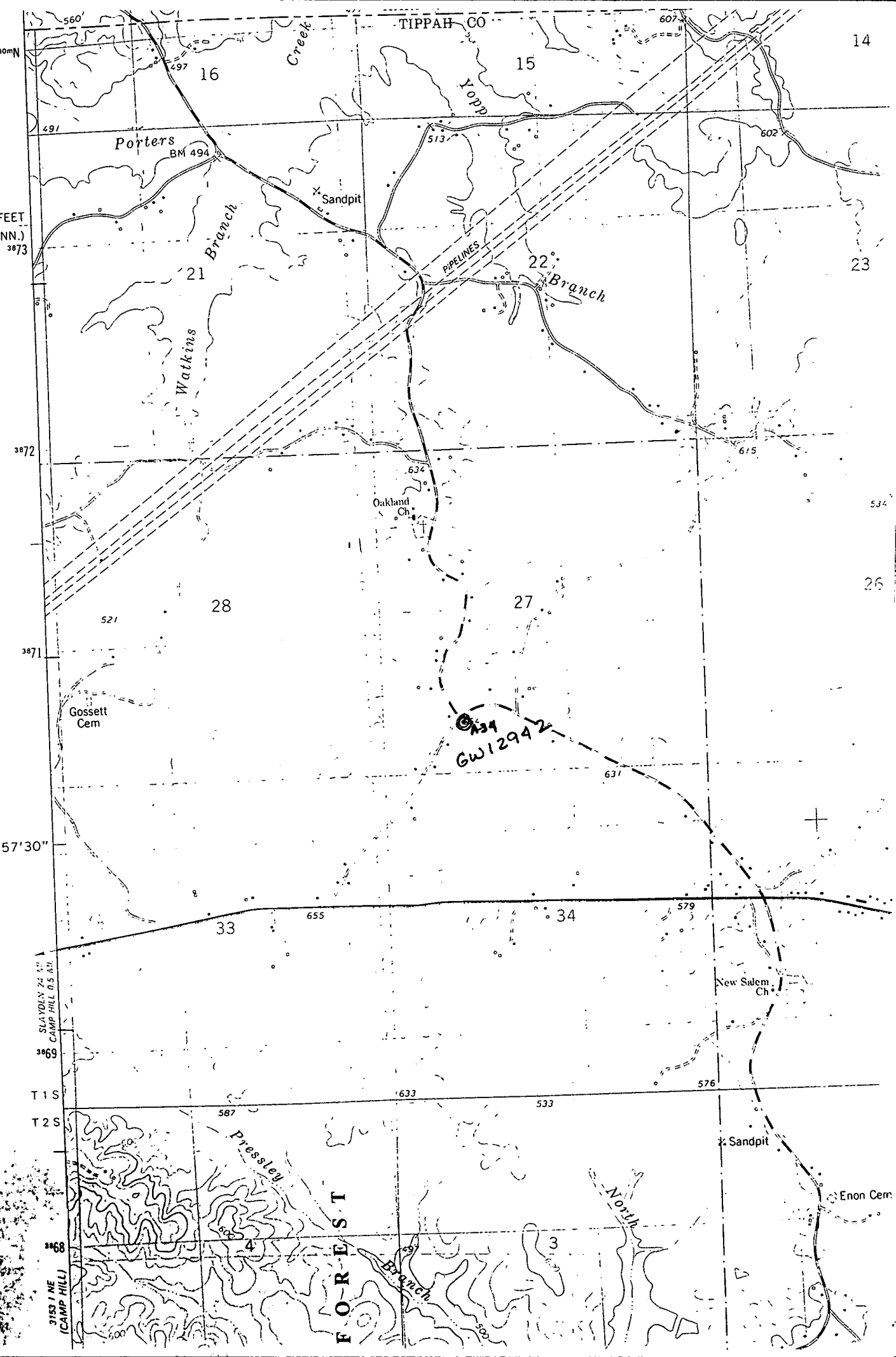
Note: the following wells are in the abandoned file in Permitting:

GW 7692 Spout Springs W.A. NE/NWS32 T35R5E

GW 6529 Tippah Co Board of Supervisors SES31T35RAE Drilled 12/4/79

WALNUT ROAD

230 000 FEET  
(TENN.)



TIPPAN  
A34  
8-31-76  
Elog #22  
8-31-76

MISSISSIPPI  
BOARD OF WATER COMMISSIONERS  
416 North State Street  
Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

Layne Central Co. Tippah  
A. Div. of Layne-Western  
firm name county well located

LANDOWNER:	description of formations encountered	from	to
Three Forks Water Assoc	Red sandy clay	0	12
Walnut MS (mailing address)	Red sandy clay mixed	12	96
	Coarse sand / white clay	96	188
	sand rock	188	189
	blue clay / rock	189	251
	blue sandy clay	251	355
	Tough blue clay	355	395
	rock	395	397
	clay	397	402
	rock	402	405
	clay	405	407
	rock	407	408
	clay	408	412
	rock	412	414
	clay	414	415
	rock	415	417
	clay	417	418
	rock	418	422
	clay	422	424
	rock	424	425
	clay	425	441
	rock	441	442
	clay	442	448
	rock	448	450
	clay	450	453
	rock	453	456
	rock	456	458
	clay	458	460
	coarse dark sand	460	462
	rock w/ soft str.	462	473
	coarse sand / shale mixed	473	479
	rock	479	480
	coarse sand / shale mixed	480	484
	rock	484	485
	coarse sand / shale	485	499
	rock w/ soft str.	499	504
	coarse sand / shale	504	507
	rock & coarse sand str.	507	527
	dark sand / shale & rock	527	535

LANDOWNER:

WELL LOCATION:

sec 27 T. 01 N. R. 03 E  
SE 1/4, NE 1/4 SW 1/4 SW 1/4  
(distance) miles (direction) of (nearest town)

WELL PURPOSE:

WELL COMPLETION DATA:

- (1) diameter (inches) 10"
- (2) total depth (feet) 1311'
- (3) static water level (feet) 334' below top of ground
- (4) casing (material) Steel (depth) 1231'
- (5) screen (length) 60" (depth to top) 1245'
- (6) pump (HP) 50 (yield gpm) 261
- (7) electric log (yes or no) yes
- (8) how well bottom plugged Backpressure Valve

DRILLERS REMARKS:

Continued on attached sheet

535 565 med. coarse sand & shale sh. (bb)  
 565 619 med. coarse sand & clay sh. (bb)  
 619 652 coarse sand & little clay sh. (bb)

TOTAL DEPTH	THICKNESS EACH STRATUM	FORMATION
652	663	sandy clay
643	716	med. sand & clay sh.
716	999	sandy clay
797	1006	hard sandy clay & shale
1006	1018	sandy clay
1018	1176	sandy clay & shale
1176	1210	fine sandy shale
1210	1215	clay (part of bottom)

**RECEIVED**

DEC 10 1976

MISS. BD. OF WATER COMM