

1/81 WTO

TRANSMITTED FOR ADP

Recorded by VCant

Date 6/11/81

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

Swan Lake NW 166A

Well No. 045
E-Log No. _____
County Washington

Site ID 330831090535801 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=151*

Lat. Long. 9=330831* 10=0905158* Well No. 12=0045*

Location 13=S.E.S.E. S 15 T 15 N R 0.7 W* Alt. 16=100*

Hyd. Unit (OWDC) 20= _____* Date 21=0711011980*

Well use 23=W* Water Use 24=I* Hole depth 27=120* Well depth 28=120*

WL 30=17* Date 31=0711011980* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 0711011980* Owner No. _____

Owner 161# HUBER SERVICES*

FIELD CW

R=192* T=A* Date 193# 1/1/81* Temp. 196#00010* 197= _____*

R=192* T=A* Date 193# 1/1/81* Cond. 196#00095* 197= _____*

R=192* T=A* Date 193# 1/1/81* pH 196#00400* 197= _____*

CONSTR.

R=58* T=A* 59# 1* Date 60=0711011980* Remarks _____

Drlg. 63=40.5* Name LARRY'S Method 65=R* Finish 66=S*

CASING

R=76* T=A* 59# 1* Steel

Top csng. 77# 0* Bot. csng. 78=80* Diam. 79# 16*

R=76* T=A* 59# 1*

Top csng. 77# _____* Bot. csng. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 80* Bottom 84=120*

Type 85=L* Diam. 87=16* Size 88= _____*

R=82* T=A* 59# 1* Top 83# _____* Bottom 84= _____*

Type 85= _____* Diam. 87= _____* Size 88= _____*

YIELD

R=146* T=A* 147# 1* Q 150=2000* Q/S 272= _____*

134 flows 146 pumped

R=42* T= A * Lift type 43# T* Intake 44= * Power type 45= E*

LIFT

Date 38= 07/10/1980* H.P. 46= 40.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 120.*

R=198* T= A * Log 199# * Top 200= * Bot 201= *

R=189* T= A * E Log No. 190# * 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 2.0.* Bot 92= 120.*

Unit ID 93= 112 MEVA * Name of Unit Alluv.

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

HYDRAULICS

R=98* T= A * 99# 1 * Unit tested 100= * 103= *

R=105* T= A * 99# 1 * Test No. 106# *

107= * Transmissivity (gal/d)/ft

108= * Hydraul. cond. (gal/d)/ft²

110= * Storage coeff. Boundaries

R=121* T= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

3w 1s of Hollandale

description of formations encountered	from	to
clay	0	20
fine sand	20	50
med sand	50	75
coarse sand & gravel	75	130