

1/81 WTO

Recorded by WTO
Date 9/30/81

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

TRANSMITTED FOR ADP
Finlock

Well No. S31
E-Log No. _____
County Sunflower

GEN. SITE DATA

Site ID 331645090412101 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=133*

Lat. _____ Long. 9=331645* 10=0904121* Well No. 12=S031*

Location 13=SE NW S 35 T 17 N R 05 W* Alt. 16=106*

Hyd. Unit (OWDC) 20= _____* Date 21=09/01/1981*

Well use 23=W* Water Use 24=I* Hole depth 27=110* Well depth 28=110*

WL 30=22* Date 31=09/01/1981* Source 33=D*

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

OWNER

R=158* T=A* Date 159#09/01/1981* Owner No. _____

Owner 151#PAUL MOON*

FIELD OW

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

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

R=192* T=A* Date 193# / / * pH 196#00400* 197= . . *

CONSTR.

R=58* T=A* 59#1* Date 60=09/01/1981* Remarks _____

Drlg. 63=190* Name Dyer Method 65=R* Finish 66=S*

CASING

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

Top csng. 77# 0* Bot. csng. 78=70* 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# 70* Bottom 84=110*

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=3000* Q/S 272= _____*

134 flows 146 pumped

LIFT

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

Date 38= 09 / 01 / 1981 * H.P. 46= 60. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 110. *

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= 48. * Bot 92= 110. *

Unit ID 93= 112MRVA * Name of Unit _____

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)

description of formations encountered	from	to
Clay	0	48
Hard Sand	48	85
Sandy Gravel	85	110