

6/78 WTO

Recorded by JPC

Date 12/2/80

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

1/81
TRANSMITTED FOR ADP
mergold

Well No. H-112

E-Log No. _____

County BOHLEVAR

Site ID 3.3.4.8.4.0.0.9.0.4.3.0.2.0.1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.1.1*

Lat. Long. 9=3.3.4.8.4.0* 10=0.9.0.4.3.0.2* Well No. 12=H.1.1.2*

seeback Location 13=S.2.8.T.2.3.W.R.0.5.W* Alt. 16=1.4.1*

Hyd. Unit (OWDC) 20= _____ Date 21=08.1.16.1.19.80*

Well use 23=U* Water Use 24=I* Hole depth 27= _____ Well depth 28= _____

WL 30=2.4* Date 31=08.1.16.1.19.80* Source 33=D*

Status 273= _____ Project No. 5= _____

GEN. SITE DATA

OWNER

R=158* T=A* Date 159# 08.1.16.1.19.80* Owner No. _____

Owner 161# HALL FARMS*

FIELD QW

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=08.1.16.1.19.80* Remarks _____

Drlg. 63=0.6.4* Name LAYNE CENTRAL Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77# 0.1* Bot. csgn. 78= _____ Diam. 79# 1.2*

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

Top csgn. 77# _____ Bot. csgn. 78= _____ Diam. 79# _____

OPENINGS

R=82* T=A* 59# 1* Top 83# 7.1* Bottom 84= 1.1.1*

Type 85=L* Diam. 87=1.2* 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=1.5.0.0* Q/S 272= _____

134 flows 146 pumped

LIFT

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

Date 38= 08/16/1980 * H.P. 46= 3.0 * *

LOGS

R=198* T= A * Log 199# D * Top 200= D * Bot 201= 112 * *

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# * Type 120= * *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 49 * Bot 92= 112 * *

Unit ID 93= 112 M.R.V.A. * Name of Unit A.H.W.V.

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)

2 miles south of Merigold

description of formations encountered	from	to
Clay	0	14
Clay	14	22
Clay	22	32
Clay	32	49
C. Sand & Gr.	49	52
C. Sand & Gr.	52	62
C. Sand & Gr.	62	72
C. Sand & gr.	72	82
C. Sand & Gr.	82	92
C. Sand & Gr.	92	102
C. Sand & gr.	102	112