

1/81 WTO

TRANSMITTED FOR ADP

Recorded by NL
Date 3-1-81

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

Well No. 020
E-Log No.
County Humboldt

4/84

GEN. SITE DATA

Site ID 303127231074002 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=047*

Lat. 9=32°01'30"* 10=103°07'25"* Well No. 12= *

Location 13=NEWELL S 18 T 06 S R 11 W* Alt. 16=30.0*

Hyd. Unit (OWDC) 20= * Date 21=10/14/1933*

Well use 23=W* Water Use 24=H* Hole depth 27=500.0* Well depth 28=500.0*

WL 30=FD.0* Date 31=10/14/1933* Source 33=D*

Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159# 10/14/1933* Owner No.

Owner 161# WILLIAM HUMPHREY*

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=10/14/1933* Remarks

Drlg. 63=3"* Name Dug well by Method 65=H* Finish 66=S*

CASING

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

Top csng. 77# 0.0* Bot. csng. 78=4-10.0* Diam. 79# 2.0*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 4-10.0* Bottom 84=50.0*

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

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

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

YIELD

R= * T=A* 147# 1* Q 150= . . . * Q/S 272= . . . *

134 flows 146 pumped

LIFT

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

Date 38= 10/14/1983* H.P. 46= 1.0*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 50.*

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= 400.* Bot 92= 500.*

Unit ID 93= 122MφCN * 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)

Clay	0	25
sand	25	111
White & Blue Clay	111	225
Brown sand	225	275
Blue Clay	275	400
fine sand	400	450
course	450	500