

6/77 WTO

TRANSMITTED FOR ADP

Recorded by WTO

Date 4/3/78

U.S. GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

SEP

1978

Well No. B21

E-Log No. _____

MISSISSIPPI DISTRICT

WELL RECORD

County SCOTT

GEN. SITE DATA

Site ID 3 2 2 9 4 8 0 8 9 3 6 0 6 0 1 R=0* T=A* 2-W* A* WE 881-B

Data reliab. 3-U C 105 308 * 4-USGS* Report. agency Dist. 6-28* 7-28* Co. 18-123*

Lat. _____ Long. / 9-3 2 2 9 4 8 10-0 8 9 3 6 0 6 Well No. 12-8 0 2 1

Location 13- 32 T. 09 N. R. 07 E. Alt. 116-398.

Hyd. Unit (OWDC) 20- Date 21-02/20/1978

Well use 23-W Water Use 24-N Hole depth 27-5.04 Well depth 28-5.04

WL 30-100 Date 31-02/20/1978 Source 33-D

Status 273- Project No. 5-

OWNER

R=158* T=A* Date 159# 02/20/1978 Owner No. Federal 32# 1-8

Owner 161-0 1 2 D E V E R E T P O F E N U T A H

FIELD Q

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 60-02/20/1978 Remarks _____

Drlg. 63-1 8 4 Name Griner Method 65-N Finish 66-P

CASING

R=76* T=A* 59# 1* Top csgn. 77# 0 Bot. csgn. 78-452 Diam. 79# 3

R=76* T=A* 59# 1* Top csgn. 77# Bot. csgn. 78- Diam. 79#

OPENINGS

R=82* T=A* 59# 1* Top 83# 452 Bottom 84-504

Type 85-P Diam. 87-3 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 150-60 * Q/S 272- *
134 flows 146 pumped

R=42* T= A * Lift type 43# A Intake 44# Power type 45#
 Date 38-02/20/1978 H.P. 46#

LIFT

R=198* T= A * Log 199# D * Top 200- 21# Bot 201- 504#
 R=198* T= A * Log 199# * Top 200- * Bot 201- *
 R=189* T= A * B Log No. 190# 191- M I S S D I S T *

LOS

R=114* T= A * Year 115# Type 120-#

ANAL

R=90# T= A * 256# Top 91- 44# Bot 92- 500#

QUIERS

Unit ID 93# 24 SPRT Name of Unit

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

Unit ID 93# Name of Unit

HYDRAULIS

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

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

107# Transmissivity (gal/d)/ft

108# Hydraul. cond. (gal/d)/ft²

110# Storage coeff. Boundaries

R=121# T= * Yr Begin 122#

Water Level Data Collection (1)

description of formations encountered	from	to
Chalk	21	126
Greenite	126	147
Chalk	147	151
Shale	154	231
Shale	231	252
Shale Shell Chalk & Shale	252	357
Chalk	357	420
Chalk, Rocker Shale	420	441
Shale	441	500
Chalk	500	504