1/81 WTO

Miles TRANSMIT 6/81

Recorded by J Grant

Date 6/3/81

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

Well No. J-31

E-Log No.

County Humphreys

Site ID 5 330113090293301 19 | R=0* | T= A * | 2=W*

Data reliab. 3= U * C U | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8= 053 *

GEN. SITE DATA

Lat. Long./ 9= 330113 * | 10= 0902933 * | Well No. 12= J031 *

Location 13= See back S 34 T 14N R 03W * | Alt. 16= 101. *

Hyd. Unit(OWDC) 20= * | Date 21= 12/05/1980 *

Well use 23= W * | Water Use 24= Q * | Hole depth 27= 950. * | Well depth 28= 950. *

WL 30= 2. * | Date 31= 12/05/1980 * | Source 33= D *

Status 273 = * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159# 12/05/1980 * | Owner No.

Owner 161# SANDLING & STEPHENS *

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= 12/05/1980 * | Remarks

Drlg. 63= 405 * | Name LARRY'S | Method 65= H * | Finish 66= S *

CASING

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

Top csgn. 77# 0. * | Bot. csng. 78= 200. * | Diam. 79# 6. *

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

Top csng 77# 200. * | Bot. csgn. 78= 910. * | Diam. 79# 4. *

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 910. * | Bottom 84= 950. *

Type 85= S * | Diam. 87= 4. * | 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= 20. * | Q/S 272= . *

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# 5 * Intake 44= * Power type 45= 5 *

Date 38= 12/05/1980 * H.P. 46= 10. *

LOGS

R=198* T= A * Log 199# 0 * Top 200= 0. * Bot 201= 950. *

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= 800. * Bot 92= 950. *

Unit ID 93= 12458PRT * Name of Unit SPARTA

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)/ft^2

110= . * Storage coeff. Boundaries

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

Water Level Data Collection (1)

6 miles S of Silver City

description of formations encountered	from	to
clay	0	35
fine sand	35	60
some sand & gravel	60	130
clay	130	220
clay & sand	220	400
clay	400	600
clay & sand streaks	600	720
clay	720	800
sand	800	950