

TRANSMITTED

Recorded by NTO
Date 7/13/76

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

Well No. 1K5
E-Log No. 56
County Panola

CRENSHAW SOUTH QUA
69A

Site ID 342339090105101 R=0* T=AM* 2=W*

GEN. SITE DATA

Data reliab. 3=CU* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=107*
Lat. Long. 9=342339* 10=0901051* Well No. 12=KOPS*
Location 13=SESE S 0.7 T 0.8 S R 0.9 W* Alt. 16=165*
Hyd. Unit (OWDC) 20= _____* Date 21=0610411976*
Well use 23=W* Water Use 24=P* Hole depth 27=1717* Well depth 28=1293*
WL 30=-13* Date 31=0612411976* Source 33=D*
Status 273= _____*

OWNER

R=158* T=AM* Date 159# 0610411976* Owner No. _____
Owner 161=SOUTH LAKE WA*

FIELD QW

R=192* T=AM* Date 193# 0711411978* Temp. 196#00010* 197=26.0*
R=192* T=AM* Date 193# 0711411978* Cond. 196#00095* 197=470*
R=192* T=AM* Date 193# 0711411978* pH 196#00400* 197=8.0*

CONSTR.

R=58* T=AM* 59#1* Date 60=0610411976* Remarks _____
Drlg. 63=064* Name Loyle Central Method 65=A* Finish 66=G*

CASING

R=76* T=AM* 59#1*
Top csng. 77# 0* Bot. csng. 78=1253* Diam. 79# 110*
R=76* T=AM* 59#1*
Top csng. 77# _____* Bot. csng. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=AM* 59#1* Top 83# 1253* Bottom 84=1293*
Type 85=S* Diam. 87=6* Size 88= _____*
R=82* T=AM* 59#1* Top 83# _____* Bottom 84= _____*
Type 85= _____* Diam. 87= _____* Size 88= _____*

YIELD

R=134 146* T=AM* 147#1* Q 150=262* Q/S 272= _____*

LIFT

R=42* T=(A) M * Lift type: 43# T* Intake 44= * Power type 45= E*
 Date 38= 06/24/11 * H.P. 46= 15. *

LOGS

R=198* T=(A) M * Log 199# D* Top 200= 0. * Bot 201= 1717. *
 R=198* T=(A) M * Log 199# E* Top 200= 55. * Bot 201= 1712. *
 R=189* T=(A) M * E Log No. 190# 0.56 * 191= M I S S D I S T *

ANAL.

R=114* T= A M * Year 115# 1978 * Type 120= B *

AQUIFERS

R=90* T=(A) M * 256# 1 * Top 91= 1206. * Bot 92= 1356. *
 Unit ID 93= 124WLCXL * Name of Unit _____
 R=90* T= A M * 256# 1 * Top 91= * Bot 92= *
 Unit ID 93= * Name of Unit _____

HYDRAULICS

R=98* T= A M * 99# 1 * Unit tested 100= *
 R=105* T= A M * 99# 1 * Test No. 106# *
 107= * Transmissivity (gal/d)/ft _____
 108= * Hydraul. cond. (gal/d)/ft² _____
 110= * Storage coeff. Boundaries _____

1990 16.2
 419 @ 0
 159 @ 8#

349 @ 25#
 260 gpm dd 10'

110# shut
 262 # 65#

WL Data TDS-277.
 11/17/82
 WL = +1.00
 11/30/88
 WL = 5.25



115?

~ 14 mi (22.5 km) to Hwt 51

MP is 3/4 in. Plug on w side of pump by pump shaft 2.35 ft Above land surface

Description of formation encountered	Top	Bottom
clay	0	10
clay on sand	10	15
clay on sand	15	17
white clay	17	17.5
hard sandy clay	17.5	17.7
hard sandy clay	17.7	17.8
clay	17.8	17.9
clay	17.9	18.0
clay	18.0	18.1
clay	18.1	18.2
clay	18.2	18.3
clay	18.3	18.4
clay	18.4	18.5
clay	18.5	18.6
clay	18.6	18.7
clay	18.7	18.8
clay	18.8	18.9
clay	18.9	19.0
clay	19.0	19.1
clay	19.1	19.2
clay	19.2	19.3
clay	19.3	19.4
clay	19.4	19.5
clay	19.5	19.6
clay	19.6	19.7
clay	19.7	19.8
clay	19.8	19.9
clay	19.9	20.0
clay	20.0	20.1
clay	20.1	20.2
clay	20.2	20.3
clay	20.3	20.4
clay	20.4	20.5
clay	20.5	20.6
clay	20.6	20.7
clay	20.7	20.8
clay	20.8	20.9
clay	20.9	21.0
clay	21.0	21.1
clay	21.1	21.2
clay	21.2	21.3
clay	21.3	21.4
clay	21.4	21.5
clay	21.5	21.6
clay	21.6	21.7
clay	21.7	21.8
clay	21.8	21.9
clay	21.9	22.0
clay	22.0	22.1
clay	22.1	22.2
clay	22.2	22.3
clay	22.3	22.4
clay	22.4	22.5
clay	22.5	22.6
clay	22.6	22.7
clay	22.7	22.8
clay	22.8	22.9
clay	22.9	23.0
clay	23.0	23.1
clay	23.1	23.2
clay	23.2	23.3
clay	23.3	23.4
clay	23.4	23.5
clay	23.5	23.6
clay	23.6	23.7
clay	23.7	23.8
clay	23.8	23.9
clay	23.9	24.0
clay	24.0	24.1
clay	24.1	24.2
clay	24.2	24.3
clay	24.3	24.4
clay	24.4	24.5
clay	24.5	24.6
clay	24.6	24.7
clay	24.7	24.8
clay	24.8	24.9
clay	24.9	25.0