275A

1/81 WTO

Recorded by ND

Date 2-2-84

TRANSMITTED FOR ADP

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

Well No. Q54

E-Log No.

County CLARKE

Site ID 5 [31561508844320 1] 19 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C* C U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=023*

Lat. Long./ 9=315615* 10=0884432*

Well No. 12=Q054*

Location NE 13=SESE S10 T01N R15E* Alt. 16=270.*

Hyd. Unit(OWDC) 20=* Date 21=01/05/1984*

Well use 23=W* Water Use 24=Z* Hole depth 27=315.* Well depth 28=315.*

WL 30=20.* Date 31=01/05/1984* Source 33=D*

Status 273=* Project No. 5=*

OWNER

R=158* T=A* Date 159#01/05/1984* Owner No. OILFIELD SUPPLY NO. 1 HUTCHERSON 10-

Owner 161#TRANSCONTINENTAL*

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=01/05/1984* Remarks

Drlg. 63=18A* Name GRINER DRLG SER, Inc. Method 65=H* Finish 66=P*

CASING

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

Top csgn. 77#0.* Bot. csng. 78=273.* Diam. 79#3.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#273.* Bottom 84=315.*

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=1½* T=A* 147# 1* Q 150=80.* Q/S 272=.*

134 flows 146 pumped

LIFT

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

Date 38= 01/05/1984 * | H.P. 46= *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0 * | Bot 201= 315 *

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= * | Bot 92= *

Unit ID 93= 1245PRT * | 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)/ft^2

110= * | Storage coeff. Boundaries

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

Water Level Data Collection (1)

Sand	0	42
Chalk-rock	42	231
sand	231	315