6/78 WTO

Recorded by JPC

Date 10/29/80

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

TRANSMITTED FOR ADP

Well No. N39

E-Log No.

County SUNFLOWER

Site ID 332806090365501 (5–19) R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* C U  Report. agency 4=USGS*  Dist. 6=28* 7=28*  Co. 8=133*

Lat. / Long. / 9=332806* 10=0903655*  Well No. 12='N039'*

Locatn 13=SW NE S28 T19N R04W* (NE)  Alt. 16=119.*

Hyd. Unit(OWDC) 20=*  Date 21=10/25/1980*

Well use 23=W*  Water Use 24=N*  Hole depth 27=105.*  Well depth 28=105.*

WL 30=.*  Date 31=//*  Source 33=*

Status 273=*  Project No. 5=*

OWNER

R=158* T=A*  Date 159#10/25/1980*  Owner No.

Owner 161=#GERRAD & BARNWELL*

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=10/25/1980*  Remarks

Drlg. 63=087*  Name BUTANE GAS  Method 65=R*  Finish 66=S*

CASING

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

Top csgn. 77#0.*  Bot. csng. 78=73.*  Diam. 79#4.*

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

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

OPENINGS

R=82* T=A*  59#1*  Top 83#73.*  Bottom 84=105.*

Type 85=L*  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# S * Intake 44= * Power type 45= E *

Date 38= 10/25/1980 * H.P. 46= 1. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 105. *

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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 18. * Bot 92= 105. *

Unit ID 93= 112MRVA * Name of Unit Alluv.

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)

| description of formations encountered | from | to |
|---|---|---|
| Clay | 0 | 18 |
| Sand | 18 | 60 |
| Sand & Gravel | 60 | 105 |
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