

6/78 WTO

Recorded by WTO

Date 5/27/78

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION SEP 1978
MISSISSIPPI DISTRICT
WELL RECORD

Well No. 027

E-Log No.

County Sunflower

GEN. SITE DATA

Site ID 332741090273301 R=0* T=A* 2=W*

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

Lat. Long. / 9=332741* 10=0902733* Well No. 12=0027*

Location 13=SU5E S36 T19 N R03 W* Alt. 16=112.*

Hyd. Unit (OWDC) 20= Date 21=05/27/1978*

Well use 23=W* Water use 24=I* Hole depth 27=96.* Well depth 28=76.*

WL 30=20.* Date 31=05/27/1978* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#05/27/1978* Owner No. _____

Owner 161=ROBERTS BROS*

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=05/27/1978* Remarks _____

Drig. 63=087* Name Butane Gas Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77# 8. * Bot. csgn. 78= 56. * Diam. 79# 16. *

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 56. * Bottom 84= 96. *

Type 85= L * Diam. 87= 6. * 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= 2800. * Q/S 272= . . *

134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# T * Intake 44= * Power type 45= D *
 Date 38= 05/27/1978 * H.P. 46= 60. *
 * * * * *

LOGS
 R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 9.6. *
 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= 40. * Bot 92= 9.6. *
 Unit ID 93= 112MRVA * 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)/ft² _____
 110= * Storage coeff. Boundaries _____
 * * * * *

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

Water Level Data Collection (1)

3 1/2 miles NER Mousehead

description of formations encountered	from	to