

1280 (BEAR GUT BRANCH)
S.W.R.D

TRANSMITTED FOR ADP 3/86

1/81 WFO

Recorded by ND

Date 11-21-85

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

Well No. F69

E-Log No. _____

County LEFLORE

Site ID 333320090223201 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.8.3*

Lat. _____ Long. 9=33.33.20* 10=09.0.22.32* Well No. 12=F0.69*

Location ^{NE NE} 13=NE SW S 35 T 20 N R 0 2 W* Alt. 16=122*

Hyd. Unit (OWDC) 20= _____ Date 21=10.1.17.1985*

Well use 23=W* Water use 24=H* Hole depth 27=1162* Well depth 28=1142*

WL 30= _____ Date 31= _____ Source 33= _____

Status 273= _____ Project No. 5= _____

R=158* T=A* Date 159# 10.1.17.1985* Owner No. _____

Owner 161# D. H. STRAIN*

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= _____

R=58* T=A* 59# 1* Date 60=10.1.17.1985* Remarks _____

Drlg. 63=0.8.7* Name BUTANE GAS CO Method 65=H* Finish 66=S*

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

Top csgn. 77# 0* Bot. csgn. 78=126* Diam. 79# 4*

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

Top csgn. 77# 126* Bot. csgn. 78=1113* Diam. 79# 2*

R=82* T=A* 59# 1* Top 83# 1113* Bottom 84# 1143*

Type 85=S* Diam. 87=2* Size 88= _____

R=82* T=A* 59# 1* Top 83# _____ Bottom 84# _____

Type 85= _____ Diam. 87= _____ Size 88= _____

R=146* T=A* 147# 1* Q 150=22* Q/S 272= _____

134 flows 146 pumped

GEN. SITE DATA
OWNER
FIELD QW
CONSTR.
CASING
OPENINGS
YIELD

LIFT

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

Date 38= 10/17/1985 * H.P. 46= * *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1162. *

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= 1095. * Bot 92= 1158. *

Unit ID 93= 124MUWX * 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)

6 miles NW of Ittabena

-92R
122
1047

CLAY	0	18
SAND	18	65
GRAVEL	65	90
GRAVEL ROCK ST.	90	115
SAND	115	160
GRAVEL	160	175
SAND CLAY	175	205
CLAY	205	260
SAND	260	320
SAND ROCK-SHALE	320	355
Gummy shale	355	560
SHALE ROCK	560	580
SAND	580	655
SAND ROCK SHALE ST.	655	780
SHALE	780	820
SANDY SHALE	820	875
HARD SHALE	875	920
HARD SHALE ROCK ST.	920	960
SAND SHALE	960	1095
SAND	1095	1115
SAND	1115	1158
SAND SHALE	1158	1162