

1/81 WTO

12/82
TRANSMITTED FOR ADP
 U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT
 WELL RECORD

Well No. ~~1249~~
 E-Log No. _____
 County LeFlore

Site ID 3 3 2 7 5 5 0 9 0 1 3 2 0 0 R=0* T= A * 2=W*
 Data reliab. 3=U* Report. agency 4=USGS* 6=28* 7=28* Co. 8=083*
 Lat. _____ Long. / 9=5 3 2 7 5 5 * 10=0 9 0 1 3 2 0 * Well No. 12=4 2 4 7 *
 Location 13=MINNOWS 32 T TTY R OLE * Alt. 16=1 2 5. *
 Hyd. Unit (OWDC) 20=18N * Date 21=0 7 1 3 0 1 1 9 8 2 *
 Well use 23=W * Water use 24=H * Hole depth 27=9 5 0. * Well depth 28=9 1 6. *
 WL 30=5. * Date 31=0 7 1 3 0 1 1 9 8 2 * Source 33=D *
 Status 273= * Project No. 5= *

GEN. SITE DATA

OWNER

R=158* T= A * Date 159# 0 7 1 3 0 1 1 9 8 2 * Owner No. _____
 Owner 161# F MALOUF *

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=0 7 1 3 0 1 1 9 8 2 * Remarks _____
 Drlg. 63=0 2 7 * Name Butane Gas Co Method 65=H * Finish 66=S *

CASING

R=76* T= A * 59# 1*
 Top csng. 77# 7. * Bot. csng. 78=1 2 6. * Diam. 79# 4. *
 R=76* T= A * 59# 1*
 Top csng. 77# 1 2 6. * Bot. csng. 78=8 9 6. * Diam. 79# 2. *

OPENINGS

R=82* T= A * 59# 1* Top 83# 8 9 6. * Bottom 84=9 1 6. *
 Type 85=S * 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= 2 0. * Q/S 272= . . . *
 134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= E*
 Date 38= 07/30/1982* H.P. 46= 1.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 950.*
 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= 887.* Bot 92= 920.*
 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 (

| Description of formations encountered | from | to |
|---------------------------------------|------|-----|
| DIRY | 0 | 18 |
| Sand | 18 | 65 |
| Gravel + sand | 65 | 135 |
| Sand | 135 | 170 |
| sand + clay st. | 170 | 180 |
| sand gravel st. | 180 | 240 |
| sand | 240 | 270 |
| clay sand st. | 270 | 320 |
| clay | 320 | 415 |
| clay | 415 | 417 |
| shale | 417 | 425 |
| limonite shale rock | 425 | 470 |
| hard shale rock | 470 | 555 |
| fine coarse sand | 555 | 610 |
| hard shale | 610 | 675 |
| sandy shale | 675 | 680 |
| sand | 680 | 710 |
| shale sand st. | 710 | 780 |
| hard gray shale | 780 | 810 |
| SAND | 810 | 835 |
| shale | 835 | 840 |
| H.P. sand | 840 | 885 |
| shale | 885 | 887 |
| sand | 887 | 920 |
| shale sand st. | 920 | 970 |