

6/78 WTO

Recorded by WTO

Date 1/10/78

TRANSMITTED FOR ADP

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

Well No. H44

E-Log No. _____

County SUNFLOWER

MAR 1979

GEN. SITE DATA

Site ID 334111090324101 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=334111* 10=0903241* Well No. 12=H044*

Location 13=SWNE S 18 T 21 N R 03 W* Alt. 16=133.*

Hyd. Unit (QWDC) 20= Date 21=12/21/1978*

Well use 23=W* Water use 24=H* Hole depth 27=1125.* Well depth 28=1123.*

WL 30=4.* Date 31=12/21/1978* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#12/21/1978* Owner No. _____

Owner 161=STURDIVANT + BISHOP*

FIELD OW

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=12/21/1978* Remarks _____

Drlg. 63=087* Name Butane Gas Method 65=M* Finish 66=S*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=105.* Diam. 79# 4.*

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

Top csng 77# 105.* Bot. csng. 78=1093.* Diam. 79# 2.*

OPENINGS

R=82* T=A* 59#1* Top 83# 1093.* Bottom 84=1123.*

Type 85=S* Diam. 87=2.* 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=40.* Q/S 272=

134 flows 146 pumped

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

LIFT Date 98= 12/21/1978* H.P. 46= 2.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1125.*

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= *

R=90* T= A * 256# 1 * Top 91= 1080.* Bot 92= 1125.*

AQUIFERS Unit ID 93= 12A1LLT * Name of Unit _____

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

Unit ID 93= * Name of Unit _____

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)

description of formations encountered	from	to
Clay	0	10
Sandstone	10	11.4
Clay	11.4	12.1
Sandstone	12.1	13.1
Sandstone	13.1	14.1
Sandstone	14.1	15.1
Sandstone	15.1	16.1
Sandstone	16.1	17.1
Sandstone	17.1	18.1
Sandstone	18.1	19.1
Sandstone	19.1	20.1
Sandstone	20.1	21.1
Sandstone	21.1	22.1
Sandstone	22.1	23.1
Sandstone	23.1	24.1
Sandstone	24.1	25.1
Sandstone	25.1	26.1
Sandstone	26.1	27.1
Sandstone	27.1	28.1
Sandstone	28.1	29.1
Sandstone	29.1	30.1
Sandstone	30.1	31.1
Sandstone	31.1	32.1
Sandstone	32.1	33.1
Sandstone	33.1	34.1
Sandstone	34.1	35.1
Sandstone	35.1	36.1
Sandstone	36.1	37.1
Sandstone	37.1	38.1
Sandstone	38.1	39.1
Sandstone	39.1	40.1
Sandstone	40.1	41.1
Sandstone	41.1	42.1
Sandstone	42.1	43.1
Sandstone	43.1	44.1
Sandstone	44.1	45.1
Sandstone	45.1	46.1
Sandstone	46.1	47.1
Sandstone	47.1	48.1
Sandstone	48.1	49.1
Sandstone	49.1	50.1
Sandstone	50.1	51.1
Sandstone	51.1	52.1
Sandstone	52.1	53.1
Sandstone	53.1	54.1
Sandstone	54.1	55.1
Sandstone	55.1	56.1
Sandstone	56.1	57.1
Sandstone	57.1	58.1
Sandstone	58.1	59.1
Sandstone	59.1	60.1
Sandstone	60.1	61.1
Sandstone	61.1	62.1
Sandstone	62.1	63.1
Sandstone	63.1	64.1
Sandstone	64.1	65.1
Sandstone	65.1	66.1
Sandstone	66.1	67.1
Sandstone	67.1	68.1
Sandstone	68.1	69.1
Sandstone	69.1	70.1
Sandstone	70.1	71.1
Sandstone	71.1	72.1
Sandstone	72.1	73.1
Sandstone	73.1	74.1
Sandstone	74.1	75.1
Sandstone	75.1	76.1
Sandstone	76.1	77.1
Sandstone	77.1	78.1
Sandstone	78.1	79.1
Sandstone	79.1	80.1
Sandstone	80.1	81.1
Sandstone	81.1	82.1
Sandstone	82.1	83.1
Sandstone	83.1	84.1
Sandstone	84.1	85.1
Sandstone	85.1	86.1
Sandstone	86.1	87.1
Sandstone	87.1	88.1
Sandstone	88.1	89.1
Sandstone	89.1	90.1
Sandstone	90.1	91.1
Sandstone	91.1	92.1
Sandstone	92.1	93.1
Sandstone	93.1	94.1
Sandstone	94.1	95.1
Sandstone	95.1	96.1
Sandstone	96.1	97.1
Sandstone	97.1	98.1
Sandstone	98.1	99.1
Sandstone	99.1	100.1