

TRANSMITTED FOR ADP 12/82

1/81 WTO

Recorded by WTO
Date 8/19/82

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

247D
572

Well No. B42
E-Log No. 286
County Simpson

Site ID 3 2 0 0 5 0 0 9 0 0 6 2 5 0 1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=127*

Lat. 9=320050* 10=0900625* Well No. 12=B042*

NE SE Location 13=SENE S 7 T 0 2 N R 0 2 E* Alt. 16=350.*

Hyd. Unit (OWDC) 20= Date 21=07/19/1982*

Well use 23=W* Water use 24=Z* Hole depth 27=609.* Well depth 28=273.*

WL 30=65.* Date 31=07/22/1982* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#07/22/1982* Owner No. Supply well #1

Owner 161#SHELL OIL CO

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=07/22/1982* Remarks

Drig. 63=184* Name Griner Method 65=H* Finish 66=S*

CASING

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

Top csng. 77#0.* Bot. csng. 78=263.* Diam. 79#6.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#263.* Bottom 84=273.*

Type 85=S* 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=200.* Q/S 272=

134 flows 146 pumped

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

LIFT

Date 38= 07/22/1982* H.P. 46= 20.*

LOGS

R=198* T= A * Log 199# E* Top 200= 50.* Bot 201= 61.4.*
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 60.9.*
 R=189* T= A * E Log No. 190# 286* 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= 240.* Bot 92= 263.*
 Unit ID 93= 1,22CTHL * 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)

TOP SOIL	5	10
STRUCKED - 1/4"	10	40
1/4"	10	135
STRUCKED - 1/4"	135	147
1/4"	147	180
1/4"	180	220
1/4"	220	240
5' SAND	240	263
1/4"	263	390
STRUCKED 1/4" SAND	390	475
1/4"	475	609