

TRANSMITTED FOR ADP

6/78 WTO

Recorded by WTO

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

JUL 1979

Well No. 019
E-Log No. _____
County SIMPSON

Site ID 314644089550901 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=127*
 Lat. _____ Long. 9=314644* 10=0895509* Well No. 12=009*
 Location 13=N E N W S 04 T 09 N R 19 W* Alt. 16=500*
 Hyd. Unit (OWDC) 20= _____ Date 21=05/16/1979*
 Well use 23=W* Water Use 24=Z* Hole depth 27=450* Well depth 28=450*
 WL 30=110* Date 31=05/16/1979* Source 33=D*
 Status 273= _____ Project No. 5= _____

GEN. SITE DATA

See back
Location
SE SE

OWNER

R=158* T=A* Date 159#05/16/1979* Owner No. Oil Well Supply
 Owner 161=TRANS CONTINENTAL OIL*

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=05/16/1979* Remarks _____
 Drlg. 63=184* Name Cormer Drlg Method 65=H* Finish 66=P*

CASING

R=76* T=A* 59#1*
 Top csng. 77#0* Bot. csng. 78=408* Diam. 79#3*
 R=76* T=A* 59#1*
 Top csng 77# _____ Bot. csng. 78= _____ Diam. 79# _____

OPENINGS

R=82* T=A* 59#1* Top 83#408* Bottom 84=450*
 Type 85=P* Diam. 87=3* 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=75* Q/S 272= _____
 134 flows 146 pumped

LIFT

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

Date 38= 05/16/1979 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 4.50. *

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= 387. * Bot 92= 450. *

Unit ID 93= 122MFCN * 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)

(1758' S + 1641' E of NW/Cor)

description of formations encountered	from	to
clay + sand streaked	0	168
rock + gravel	168	210
sand + gravel	210	231
clay + sand	231	329
sand + gravel	329	387
	387	450