271A

1/81 WTO

TRANSMITTED FOR ADP

4/84

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

Recorded by ND
Date 4-13-84

Well No. L16
E-Log No.
County Simpson

Site ID 5 31 54 57 089 43 17 01 19 | R=0* | T= A * | 2=W*

GEN. SITE DATA

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

Lat. Long./ 9= 31 54 57 * | 10= 089 43 17 * | Well No. 12= 'L016' *

Location 13= NW NE S 19 T 01 N R 06 E * | Alt. 16= 455. *

Hyd. Unit(OWDC) 20= * | Date 21= 12 / 15 / 1983 *

Well use 23= W * | Water use 24= S * | Hole depth 27= 463. * | Well depth 28= 463. *

WL 30= 132. * | Date 31= 12 / 15 / 1983 * | Source 33= D *

Status 273 = * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159# 12 / 15 / 1983 * | Owner No.

Owner 161# M D COOPER *

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= 12 / 15 / 1983 * | Remarks

Drlg. 63= 194 * | Name Roy V. West Drlg | Method 65= H * | Finish 66= S *

CASING

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

Top csgn. 77# 0. * | Bot. csng. 78= 453. * | Diam. 79# 4. *

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

Top csng 77# . * | Bot. csgn. 78= . * | Diam. 79# . *

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 453. * | Bottom 84= 463. *

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= 23. * | Q/S 272= . *

134 flows 146 pumped

LIFT

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

Date 38= 12/15/1983 * H.P. 46= 1.5 *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 463. *

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= 422. * Bot 92= . *

Unit ID 93= 122CTHL * 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)/ft^2

110= . * Storage coeff. Boundaries

R=121* T= * Yr Begin 122# * Network 258 # *

Water Level Data Collection (1)

Topsoil	0	2
CLAY	2	16
GRAVEL	16	42
CLAY	42	221
SAND	221	232
CLAY	232	422
SAND	422	463