1/81 WTO

TRANSMITTED FOR ADP 1/81

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

Recorded by ND
Date 10-11-85

Well No. ~~N25~~ Φ35
E-Log No. 41
County LEAKE

OK
Site ID 32352408942020 1 (5 … 19) | R=0* | T= A * | 2=W*

GEN. SITE DATA

Data reliab. 3= C * (C U) | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8= 079 *
Lat. 32 35 25 | 089 35 35
Long./ 9= 32352408 * | 10= 089 42 02 * | Well No. 12= Φ035 ~~N025~~ *
Location 13= NE NE S 32 T 09 N R 07 E * (NW) | Alt. 16= 400. *
Hyd. Unit(OWDC) 20= * | Date 21= 10/04/1985 *
Well use 23= W * | Water Use 24= U * | Hole depth 27= 400. * | Well depth 28= 392. *
WL 30= 168. * | Date 31= 10/11/1985 * | Source 33= D *
Status 273 = * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159# 10/11/1985 * | Owner No. Test well #1
Owner 161# LENA *

FIELD QW

R=192* | T= A * | Date 193# 10/18/1985 * | Temp. 196#00010* | 197= 21.0 *
R=192* | T= A * | Date 193# / / * | Cond. 196#00095* | 197= . *
R=192* | T= A * | Date 193# 10/18/1985 * | pH 196#00400* | 197= 7.1 *

CONSTR.

R=58* | T= A * | 59# 1* | Date 60= 10/11/1985 * | Remarks
Drlg. 63= 008 * | Name McDONALD STRILL | Method 65= H * | Finish 66= G *

CASING

R=76* | T= A * | 59#1*
Top csgn. 77# 0. * | Bot. csng. 78= 165. * | Diam. 79# 6. *
R=76* | T= A * | 59#1*
Top csng 77# 0. * | Bot. csgn. 78= 357. * | Diam. 79# 4. *
R=76* T=A* 59#1* 77#331.* 78=362.* 79#2.*

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 362. * | Bottom 84= 392. *
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= 60. * | Q/S 272= . *
134 flows 146 pumped

LIFT

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

Date 38= 10/11/1985 * | H.P. 46= 5. *

LOGS

R=198* | T= A * | Log 199# E * | Top 200= 20. * | Bot 201= 396. *

R=198* | T= A * | Log 199# * | Top 200= . * | Bot 201= . *

R=189* | T= A * | E Log No. 190# 041 * | 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= 310. * | Bot 92= 392. *

Unit ID 93= 124SPRT * | 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)

Description of formations encountered	from	to
CLAY	0	20
CLAY ST SAND	20	40
SAND ST CLAY	40	60
SANDY	60	80
SAND	80	110
SAND ST CLAY	110	163
SHALE	163	290
SANDY	290	310
FINE SAND	310	392
#6 #8		
GRAVEL PACKED		