

6/77 WTO

TRANSMITTED FOR ADP

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U.S. GEOLOGICAL SURVEY

Well No. 136

Date 4/11/78

WATER RESOURCES DIVISION

8/78

E-Log No. 179

MISSISSIPPI DISTRICT

WELL RECORD

County Jasper

GEN. SITE DATA

Site ID 315858089150601 R=0* T=A* 2=W*

Data reliab. 3=C Report. agency 4=USGS Dist. 6=28 7=28* Co. 8=061

Lat. Long./ 9=315858 * 10=0891506 * Well No. 12=J036 *

Location 13=SENE S 27 T 02 N R 10 E * Alt. 16=330 *

Hyd. Unit (OWDC) 20= * Date 21=03/22/1978 *

Well use 23=W * Water Use 24=N * Hole depth 27=908 * Well depth 28=845 *

WL 30=95 * Date 31=04/01/1978 * Source 33=D *

Status 273= * Project No. 5= *

OWNER

R=158 * T=A * Date 159#04/01/1978 * Owner No. #1 C.E. Gallman

Owner 161=GETTY OIL CO *

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=04/01/1978 * Remarks

Drlg. 63=184 * Name Grner Method 65=H * Finish 66=P *

CASING

R=76 * T=A * 59#1 * Top csng. 77# 0 * Bot. csng. 78=825 * Diam. 79# 4 *

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

OPENINGS

R=82 * T=A * 59#1 * Top 83# 825 * Bottom 84=845 *

Type 85=P * Diam. 87=4 * Size 88= *

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

Type 85= * Diam. 87= * Size 88= *

YIELD

R=14L * T=A * 147#1 * Q 150=60 * Q/S 272= *

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# 5* Intake 44= * Power type 45= E*

Date 38= 04/01/1978 H.P. 46= 5*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 908.*

R=198* T= A * Log 199# E* Top 200= 10.* Bot 201= 908.*

R=189* T= A * B Log No. 190# 179* 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= 790.* Bot 92= 896.*

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)/ft²

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

description of formations encountered	from	to
TOP SOIL	0	3
SAND	3	17
CLAY + SAND STRATA	17	95
CLAY + ROCKS	95	408
SAND STRATA w/CLAY	408	526
CLAY + LIMESTONE (Bottom)	526	790
SAND	790	876
SANDY CLAY	876	908