

1/81 WTO

Recorded by VCout

Date 4/1/81

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

5/81
TRANSMITTED FOR ADP
Well No. K14
E-Log No. _____
County Adams
304 1

Site ID 3.1.2.5.2.2.0.9.0.2.0.5.7.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.0.1*

Lat. _____ Long. 9=3.1.2.5.2.2* 10=0.9.0.2.0.5.7* Well No. 12=K.0.1.4*

Location ^{SW} 13=N.E.N.E.S.0.8.T.0.5.N.R.0.2.W* Alt. 16=3.1.8*

Hyd. Unit (OWDC) 20= _____* Date 21=0.3.1.2.5.1.1.9.8.1*

Well use 23=W* Water Use 24=Z* Hole depth 27=5.7.5* Well depth 28=5.7.5*

WL 30=2.0.0* Date 31=0.3.1.2.5.1.1.9.8.1* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 0.3.1.2.5.1.1.9.8.1* Owner No. _____

Owner 161# E.N.E.R.I.G.Y. D.R.I.L.L. 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=0.3.1.2.5.1.1.9.8.1* Remarks _____

Drig. 63=0.6.0* Name Rayburn Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77# 0* Bot. csgn. 78=5.5.5* Diam. 79# 3*

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

Top csgn. 77# _____* Bot. csgn. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 5.5.5* Bottom 84=5.7.5*

Type 85=S* 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=4.0* Q/S 272= _____*

134 flows 146 pumped

LIFT

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

Date 38= 03/25/1981 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 5.75. *

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= 520. * Bot 92= 575. *

Unit ID 93= 122MOCN * 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)

SW/cor. Sec. 5 go E along sec. line for 950' th S @ RA 708' loc.

Description of formations encountered		from	to
1	Top soil	0	3
2	Clay	3	10
3	Gravel	10	55
4	Gravel	55	135
5	Gravel	135	140
6	Gravel	140	305
7	Gravel	305	325
8	Gravel	325	345
9	Gravel	345	525