

TRANSMITTED FOR ADP 8/86

1/81 WTO

Recorded by BRR

Date 9/13/85

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

Well No. H61
E-Log No. _____
County QUITMAN

Site ID 341405090103801 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=119*
Lat. _____ Long. 9=341405* 10=0901405*¹⁰³⁸ Well No. 12=H061*
Location 13=SWSE S 0.3 T 2.7 N R 01 E* Alt. 16=155*
Hyd. Unit (OWDC) 20=08030202* Date 21=0710011985*
Well use 23=W* Water Use 24=I* Hole depth 27=95* Well depth 28=95*
WL 30=15* Date 31=0710011985* Source 33=D*
Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 0710011985* Owner No. _____
Owner 161# A. C. ACKINSON*

FIELD ON

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=0710011985* Remarks _____
Drig. 63=435* Name POWELL Method 65=R* Finish 66=S*

CASING

R=76* T=A* 59# 1*
Top csgn. 77# 0* Bot. csgn. 78=55* Diam. 79# 12.1*
R=76* T=A* 59# 1*
Top csgn. 77# _____* Bot. csgn. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 55* Bottom 84# 95*
Type 85=S* Diam. 87# 12* 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=1500* Q/S 272= _____*
134 flows 146 pumped

LIFT

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

Date 38= 07/00/1985* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 95.*

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= 33.* Bot 92= 95.*

Unit ID 93= 1,1,2,M,R,V,A * 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)

6 m. W. of MARKS

Clay	0	13
"	13	33
Coarse Sand + Gravel	33	95