

6/78 WTO

Recorded by JPC

Date 1/23/79

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

SHEPARD
TRANSMITTED FOR ADP.
4/80

Well No. H-65
E-Log No. _____
County COAHOMA

GEN. SITE DATA

Site ID 3.4.1.1.2.3.0.9.0.4.3.2.8.0.1 R=0* T=A* 2=W*

Data reliab. 3-U* Report. agency 4-USGS* Dist. 6=28* 7=28* Co. 8=0.2.7*

Lat. _____ Long. 9=3.4.1.1.2.3* 10=0.9.0.4.3.2.8* Well No. 12=H.0.6.5*

Location 13=S.2.8. T.2.7. N. R. 0.5. W.* Alt. 16=1.6.7.*

Hyd. Unit (OWDC) 20= Date 21=1.0.1.2.6.1.1.9.7.9.*

Well use 23=W* Water Use 24=I* Hole depth 27=1.1.2.* Well depth 28=1.1.2.*

WL 30=1.3.* Date 31=1.0.1.2.6.1.1.9.7.9.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 1.0.1.2.6.1.1.9.7.9.* Owner No. _____

Owner 161=P.A.C.C. I.R.R. I.R.G.A.T.I.P.N.*

FIELD CW

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=1.0.1.2.6.1.1.9.7.9.* Remarks _____

Drlg. 63=0.6.4* Name LAYNE C. Method 65=R* Finish 66=S*

CASING

R=76* T=A* 59#1* 12" 82"

Top csgn. 77# 0.* Bot. csgn. 78# 8.2.* Diam. 79# 1.2.*

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

Top csgn. 77# Bot. csgn. 78# Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83# 8.2.* Bottom 84=1.1.2.*

Type 85=L* Diam. 87=1.2.* 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=7.00.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 10/26/1979 * H.P. 46= 40. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 112. *
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# * Type 120= * *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 20. * Bot 92= 112. *
Unit ID 93= 12MRYA * Name of Unit Miss River Alluv.
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)
2 miles south of SHEPARD

description of formations encountered	from	to
Clay	0	10
Silt	10	20
Sand	20	50
Sand-Gravel	50	112