

6/78 WTO

Recorded by [Signature]
Date 12/2/80

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

Well No. L-52
E-Log No. _____
County Jones

Elkville TRANSMITTED FOR ADP

GEN. SITE DATA

Site ID 3.1.3.5.1.7.0.8.9.0.7.4.2.0.1 R=0* T=A* 2=W*

Data reliab. 3=U^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.6.7*

Lat. Long. 9=3.1.3.5.1.7* 10=0.8.9.0.7.4.2* Well No. 12=L.0.5.2*

Location 13=S.W.1/4 S.0.8 T.0.7 N.1/4 W.1* Alt. 16=252*

Hyd. Unit (OWDC) 2C=* Date 21=11/14/1980*

Well use 23=W* Water Use 24=Z* Hole depth 27=441* Well depth 28=420*

WL 30=110* Date 31=11/14/1980* Source 33=D*

Status 273=* Project No. 5=*

OWNER

R=158* T=A* Date 159#11/14/1980* Owner No. _____

Owner 161#AMERICAN QUASAR PETRO*

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=11/14/1980* Remarks _____

Drlg. 63=1.8.4* Name GRINER Method 65=H* Finish 66=P*

CASING

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

Top csgn. 77#D* Bot. csgn. 78=378* 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#378* Bottom 84=420*

Type 85=P* 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=80* Q/S 272=*

134 flows 146 pumped

LIFT

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

Date 38= 11/14/1980 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 441. *

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= 385. * Bot 92= 420. *

Unit ID 93= 122nd CN * Name of Unit WOCENE

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)

2100's + 500' E of NW/COR

description of formations encountered	from	to
Chalk	0	48
rock	48	50
Chalk	50	147
Chalk + sand	147	168
Chalk	168	252
sand	252	273
Chalk	273	305
sand	305	330
Chalk	330	341
sand	341	378
Chalk	378	385
sand	385	430
Chalk	430	441