

6/78 WTO

Recorded by

WTO

Date

9/13/78

TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MISSISSIPPI DISTRICT

1978 WELL

RECORD

Well No.

P18

E-Log No.

County

Jasper

PUNCHED

OCT

GEN. SITE DATA

Site ID 315518089023701 R=0* T=A* 2=W*

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

Lat. Long. / 9=315518* 10=0890237* Well No. 12=P018*

Location 13=SWSW S 14 T 01 N R 12 E* Alt. 16=365*

Hyd. Unit (OWDC) 20= _____ * Date 21=09/06/1978*

Well use 23=W* Water Use 24=Z* Hole depth 27=660* Well depth 28=651*

WL 30=90* Date 31=09/06/1978* Source 33=D*

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

OWNER

R=158* T=A* Date 159# 09/06/1978* Owner No. _____

Owner 161=SAMSON 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=09/06/1978* Remarks _____

Drig. 63=18A* Name Griner Drig Method 65=H* Finish 66=P*

CASING

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

Top csgn. 77# 0* Bot. csgn. 78=609* Diam. 79# 4*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 609* Bottom 84=651*

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=146* T=A* 147# 1* Q 150=80* Q/S 272= _____ *

134 flows 146 pumped.

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

LIFT

Date 38= 09/06/1978* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 660.*

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= * Bot 92= *

Unit ID 93= 1.24.CC.KF. * 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)

File dirt & clay	0	252
Clay, rock, sand, & shell	252	588
Sand - some small breakers of clay	588	651
Clay and sand	651	660

660' N + 1200' E of Swkor.