

TRANSMITTED FOR ADP

1/81 WTC

Recorded by JM

Date 5/10/84

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

6/84

Well No. Q49
E-Log No. _____
County Lincoln

GEN. SITE DATA

Site ID 3.1.2.4.0.7.0.9.0.2.5.0.8.0.1 R=0* T=A* 2=W*

Data reliab. 3=10*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=085*
 Lat. Long. 9=3.1.2.4.0.7* 10=0.9.0.2.5.0.8* Well No. 12=Q.0.4.9*
 Location 13=SW NE S 17 T OS N R 0.8 E* Alt. 16=4.3.0.*
 Hyd. Unit (OWDC) 20= _____* Date 21=03.1.14.1.1984*
 Well use 23=W* Water Use 24=Z* Hole depth 27=650.* Well depth 28=650.*
 WL 30=20.0.* Date 31=03.1.14.1.1984* Source 33=D*
 Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 03.1.14.1.1984* Owner No. oilfield supply
 Owner 161# WILLIAMS EXPLORATION* Amos Brewer #1

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# 03.1.14.1.1984* Remarks _____
 Drlg. 63# 1.8.4* Name Griner Method 65# H* Finish 66# S*

CASING

R=76* T=A* 59# 1*
 Top csgn. 77# 0.* Bot. csgn. 78# 6.0.8.* 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# 6.0.8.* Bottom 84# 6.5.0.*
 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# 7.0.* Q/S 272# _____*
 134 flows 146 pumped

LIFT

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

Date 38= 03/14/1984 * H.P. 46= *

LOGS

R=198* T= A * Log 199# 0 * Top 200= 0 * Bot 201= 650 *

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= 560 * Bot 92= *

Unit ID 93= 122MOCN * Name of Unit Miocene

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 + 2000' W of NE/cor of sec 17

sand, gravel	0	105
clay	105	560
sand	560	650
	650	