

7520
TRANSMITTED FOR ADP

Recorded by JG
Date 12-27-85
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

3/16

Well No. C19
E-Log No. _____
County Smith

WELL RECORD

GEN SITE DATA

Site Id 320921089270401 R=0* T=A* 2=W* Data reliab. 3=U* 6

Dist 6=28* State 7=28* Co. 8=1291* Lat. Long./ 9=320921* 10=0892704*

Well NO. 12=101911* Location 13=DWS26TA4NR08E* Alt. 16=385*

Hyd. Unit (OWDC) 20=03170004* Date 21=1985110122* (YYYYMMDD)

Agency Use 803=9* Well Use 23=W* Water Use 24=Z* Hole depth 27=525* Well depth 28=525*

WL 30=110* Date 31=1985110122* Source 33=D*

Project No. 5= _____

LIFT

R=42* T=A* 254#1* Date 38=1985110122* Lift Type 43=A* Intake 44= _____

Power Type 45= _____ H.P. 46= _____

CONSTR

R=58* T=A* 723#1* Date 60=1985110122* Orig 63=184* Name Grimes

Method 65=H* Finish 66=P* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# _____ Bot. csng 78=483* Diam. 79# 3*

R=76* T=A* 725#2* 59#1* Top csng 77# _____ Bot. csng 78= _____ Diam. 79# _____

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# 483* Bottom 84=525* Type 85=P*

Diam. 87# 3* Size 88= _____

R=82* T=A* 726#2* 59#1* Top 83# _____ Bottom 84= _____ Type 85= _____

87= _____ 88= _____

AQUIFERS

R=90* T=A* 721#1* Top 91=460* Bot 92=520* Unit Id 93=124CLKF*

R=90* T=A* 721#2* Top 91= _____ Bot 92= _____ Unit Id 93= _____

HYDRAULICS

R=99A* 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 _____

ANAL. R=114* T=A* 706= | | | | | * Year 115# | | | | | * 117= | | | | | * 120= | | | | | *

R=121* T=A* Yr Begin 122# | | | | | * Network 258# | | | | | *

YIELD R=146* T=A* Flows (Pumped) (circle one) 147#1* 148= | | 9 | 8 | 5 | 1 | 1 | 0 | 1 | 2 | 2 | * 150= | | | | | 7 | 5 | | | *
Q/S 272= | | | | | | | | | | | *

OWNER R=158* T=A* 718#1* Date 159# | | 9 | 8 | 5 | 1 | 1 | 0 | 1 | 2 | 2 | * Owner No. Oil field supply
161# UNION EXPLORATION NO. 1 Alvin Hegwood
26-13

OTHER ID R=189* T=A* 736#1* E-Log No. 190# | | | | | * 191= M I S S I S S I D I S T * | | | | | *

FIELD OW R=192* T=A* 738#1* Date 193# | | | | | / | | / | | | * Temp 196#00010* 197= | | | | | | | | | | *

R=192* T=A* 738#2* Date 193# | | | | | / | | / | | | * Cond 196#00095* 197= | | | | | | | | | | *

R=192* T=A* 738#3* Date 193# | | | | | / | | / | | | * pH 196#00400* 197= | | | | | | | | | | *

LOGS R=198* T=A* 739#1* Log 199# D * Top 200= | | | | | 0 | * Bot 201= | | 5 | 2 | 5 | | * | | *

R=198* T=A* 739#2* 199# | | | | | * 200= | | | | | | | | | | * 201= | | | | | | | | | | *

Remarks: R=183# 311= | | | | | / | | / | | | | | *

184:

description of formations encountered	from	to
CLAY, SAND	0	21
Blue gumbo	21	250
CLAY, SAND, shell streaked	250	460
SAND	460	520
clay	520	526