

Hopewell,

269A

Well E-Log No. 339
271
County Simpson

TRANSMITTED FOR ADP.

1/81 WFO
Recorded by WFO
Date 6/2/82

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

Site ID 3 1 5 8 1 7 0 9 0 0 8 1 5 0 1 R=0* T=A* 2=W*

Data reliab. 3=C* U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=127*

Lat. Long./ 9=3 1 5 8 1 7 * 10=0 9 0 0 8 1 5 * Well No. 12=30 39 *

See back Location 13= S 3 1 T 0 2 N R 0 2 E * Alt. 16=450. *

Hyd. Unit (OWDC) 20= * Date 21=0 4 / 1 6 / 1 9 8 2 *

Well use 23=W * Water use 24=Z * Hole depth 27=475. * Well depth 28=458. *

WL 30=188. * Date 31=0 4 / 1 6 / 1 9 8 2 * Source 33=D *

Status 273= * Project No. 5= *

R=158* T=A* Date 159# 0 4 / 1 6 / 1 9 8 2 * Owner No. #1 SWH

Owner 161# SHELL OIL * WSW for Oil Rig

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= *

R=58* T=A* 59# 1* Date 60=0 4 / 1 6 / 1 9 8 2 * Remarks

Drlg. 63=184 * Name Griner Drlg. Method 65=H * Finish 66=S *

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

Top csng. 77# 0. * Bot. csng. 78=418. * Diam. 79# 6. *

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

Top csng. 77# * Bot. csng. 78= * Diam. 79# *

R=82* T=A* 59# 1* Top 83# 418. * Bottom 84=458. *

Type 85=S * Diam. 87=6. * Size 88= *

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

Type 85= * Diam. 87= * Size 88= *

R=146 * T=A* 147# 1 * Q 150=150. * Q/S 272= *

134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= E*
 Date 38= 04/16/1982* H.P. 46= 15.*

LOGS
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 475.*
 R=198* T= A * Log 199# E* Top 200= 10.* Bot 201= 475.*
 R=189* T= A * E Log No. 190# 271* 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= 370.* Bot 92= 460.*
 Unit ID 93= 122CTHL * 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)

256'S + 2473'E of NW/4 of Sec.

SAND	0	75
rock, chalk	75	84
chalk	84	168
streaked	168	189
ly chalk	189	210
streaked sand rock	210	315
SAND	315	470
chalk	470	475