

Coded By HLL
 Checked By DRY 6-21-97
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 Date 6/97

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. _____
 County Humphreys
 Agency _____
 Well No. 614

WELL RECORD

Agency Code: U1S1G1S Site id: 1231311031210910121511110111 Project No.: 54

Station Name: 1231311031210910121511110111 Latitude: 3131103121 Longitude: 10910121511111

Lat/Lonc etc.: 123131 Disc: 6=28 State: 7=28 County: 8=01531 Land Net: 13=11115101511151111012101

Location Map: 14=BIUZION Altitude: 16=11112 Met/Meas: 17=AL Accuracy: 18=16 Hydrologic Unit: 20=10101013101210161

Agency Use: 303=AT Date Invented: 711= Station Type: 4 Data Type: 804=

Inserts: 305= Remarks: _____ Wells: 5=C L M U

Date of Construction: 21=0121/10171/11919171 Well Use: 23= Water Use: 24= Primary Sulfur: 71= Hole Depth: 37=

Well Depth: 25= Water Level: 30= Water Level Date: 32= Method: 34= Status: 37= Source: 33=

CONSTRUCTION DATA

Construction Date: 60=0121/10171/11919171 Contractor: 65= Name: Layne Central Method: 65=R Finish: 66=G

CONSTRUCTION CASING DATA

R=	T=	Top/Casing	Bot/Casing	Diameter
<u>75</u>	<u>A</u>	<u>725#2</u>	<u>59#2</u>	<u>77# 7 101</u>
<u>75</u>	<u>A</u>	<u>725#2</u>	<u>59#2</u>	<u>77# 1 101</u>

CONSTRUCTION OPENINGS DATA

R=	T=	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
<u>82</u>	<u>A</u>	<u>726#2</u>	<u>59#2</u>	<u>63# 1 1781</u>	<u>54# 1 1114</u>	<u>57# 1 101</u>	<u>85# S1</u>
<u>82</u>	<u>A</u>	<u>726#2</u>	<u>59#2</u>	<u>63# 1 1111</u>	<u>54# 1 1111</u>	<u>57# 1 1111</u>	<u>85# 1</u>

CONSTRUCTION LIFT DATA

R=82 T=A Lift Type: 254#1 Date: 38=02/10171/11919171 Intake: 44=

Power: 45# H.P.: 46= Serial No.: 49#

MISCELLANEOUS OWNER DATA

Date of Ownership: 159=0121/10171/11919171 Owner Name: 161=FRESHWATER FARM

MISCELLANEOUS OTHER ID DATA

E-Log No.: 189 Assigner: 190=

MISCELLANEOUS DW DATA

R=192	T=A	73871	Date of Measurement	1934	Acuifer Sampled	1954	Temp	196700010	Value	1974
R=192	T=A	73872	Date of Measurement	1934	Acuifer Sampled	1954	So Cond	196700095	Value	1974
R=192	T=A	73873	Date of Measurement	1934	Acuifer Sampled	1954	pH	196700200	Value	1974

MISCELLANEOUS LOGS DATA

R=198	T=A	73941	Log Type	1994	Sec. Depth	200	End Depth	201
R=198	T=A	73942	Log Type	1994	Sec. Depth	200	End Depth	201

MISCELLANEOUS NETWORK DATA 106 = QW WL WD *

R=114	T=A	73041	Sec. Year	1154	End Year	1164	Agency Source	1174	Free.	1184
R=121	T=A	73042	Sec. Year	1154	End Year	1164	Agency Source	1174	Free.	1184

MISCELLANEOUS REMARKS DATA

R=123	T=A	31141	Date of Remarks	184	Remarks	195
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DISCHARGE DATA

R=146	T=A	Pump/Flow	14741	Date	148	Type	703	Discharge	150	Sp. Capacity	272
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GEOHYDROLOGIC DATA

R=90	T=A	72141	Depth Top	91	Depth Bot.	92	Unit Id	93	304
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HYDRAULIC DATA

R=98	T=A	75041	Unit Tested	100	103
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	14
CLAY & FINE SAND	14	34
MED. TO FINE SAND	34	54
COARSE SAND-PEA GRAVEL	54	84
COARSE SAND & ROCK	84	94
COARSE SAND-PEA GRAVEL	94	104
COARSE SAND & GRAVEL	104	112
CLAY & COARSE SAND INTO SOLID CLAY	112	114