

Coded By Q. 690
 Checked By LSG 6-17-91
 Entered By LSG
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U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. _____
 County CLARKE
 Agency _____

Well No. Q71
274D

WELL RECORD

Agency Code U S G S		Site Id 1 3 1 5 1 5 5 0 8 1 8 4 9 1 1 1 0 1 1				Project No. 5					
Station Name 12 3 0 7 1 1 MURKIN DRILLING CO						Latitude 9 3 1 5 1 5 5 1		Longitude 10 4 0 1 8 1 8 4 9 1 1 1			
Lat/Long Ac. 11 S F T M		Dist 6 = 28	State 7 = 28	County 8 = 0 2 3		Land Net 13 = N E S W S O E T I O N R O 1 8 W		IRR SEC.			
Location Map 14 = E U C L I T A				Altitude 16 = 3 2 0		Met/Meas 17 = A L M	Accuracy 18 = 1 1 0 1	Hydrologic Unit 20 = 0 3 1 1 7 1 d o d 2 1			

2996' N +
 2120' E of
 SW/Cor of Sec

Agency Use 803 = A I O		Date Inventoried 7 1 1 / /		Station Type Y		Data Type 804 =			
Instru. 805 =		Remarks 806 =				Relia. 3 = C L M U		2 = W X	

Date of Construction 21 = 0 4 / 2 1 1 / 1 1 9 9 0		Well Use 23 = W	Water Use 24 = Z	Primary Aquifer 714 = 1 2 4 2 P R T 1		Hole Depth 27 = 16 2 0 1	
Well Depth 28 = 16 2 0 1	Water Level 30 = 1 1 2	Water Level Date 31 = 0 4 / 2 1 1 / 1 1 9 9 0		Method 34 =	Status 37 =	Source 33 = D	

CONSTRUCTION DATA

R=58	T=A	723#1	Construction Date 60 = 0 4 / 2 1 1 / 1 1 9 9 0		Contractor 63 = 20 5	Name CARR'S	Method 65 = H	Finish 66 =
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CONSTRUCTION CASING DATA

R=76	T=A	725#1	59#1	Top/Casing 77 =	Bot/Casing 78 = 14 8 2	Diameter 79 = 14
R=76	T=A	725#2	59#1	Top/Casing 77 =	Bot/Casing 78 =	Diameter 79 =

CONSTRUCTION OPENINGS DATA

R=82	T=A	726#1	59#1	Top/Depth 83 = 14 8 2	Bot/Depth 84 = 16 2 0	Diameter 87 = 14	Type 85 = X	Length 89 =	Width 88 =
R=82	T=A	726#2	59#1	Top/Depth 83 =	Bot/Depth 84 =	Diameter 87 =	Type 85 =	Length 89 =	Width 88 =

CONSTRUCTION LIFT DATA

R=42	T=A	254#1	Lift Type 43 = A	Date 38 = 0 4 / 2 1 1 / 1 1 9 9 0	Intake 44 =
Power 45 =	H.P. 46 =	Serial No. 49 =			

MISCELLANEOUS OWNER DATA

R=158	T=A	718#1	Date of Ownership 159 = 0 4 / 2 1 1 / 1 1 9 9 0		Owner Name 161 = M U R K I N					
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MISCELLANEOUS OTHER ID DATA

R=189	T=A	736#1	E-Log No. 190 =	Assigner 191 = M I S S D I S T						
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MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement 1934 / / *	Aquifer Sampled 195 *	Temp 196#00010	Value 197
R=192	T=A	738#2	Date of Measurement 1934 / / *	Aquifer Sampled 195 *	Sp Cond 196#00095	Value 197
R=192	T=A	738#3	Date of Measurement 1934 / / *	Aquifer Sampled 195 *	pH 196#00400	Value 197

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#D *	Beg. Depth 200 0 *	End Depth 201 16 20 *
R=198	T=A	739#1	Log Type 199# *	Beg. Depth 200 *	End Depth 201 *

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Beg. Year 115 4 9 *	End Year 116 4 9 *	Agency Source 120=A 117# *	Freq. 118 *
R=121	T=A	730#2	Beg. Year 115 4 9 *	End Year 116 4 9 *	Agency Source 117# *	Freq. 118 *

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 184 / / *	Remarks 185 *
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DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 148 0 4 / 2 1 / 1 9 9 0 1 *	Type 703#P	Discharge 150 1 5 *	Sp. Capacity 272 *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91 *	Depth Bot. 92 *	Unit Id 93 1 2 4 S P R T I *	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100 *	103 *
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS ENCOUNTERED	FROM	TO
RD. 2NH. CLAY	0	1	HMD	244	272
GRAY CLAY	1	22	RDCIC	272	275
BLK "	22	41	BK. 40 CLAY	275	282
BLK CLAY	41	42	CLAY	282	283
BLK CLAY	42	46	BK. ID. CLAY	283	287
BLK CLAY	46	47	R. CLAY	287	288
BLK CLAY	47	54	RAY CLAY	288	292
BLK CLAY	54	57	BLK	292	293
BLK CLAY	57	204	BLK STRATA	293	297
BLK STRATA	204	237	CLAY	297	298
BLK CLAY	237	244		298	299

* MORE SPACES NEEDED UNDER #