

Coded By Q 598
 Checked By 08-06-15-98
 Entered By 294
 Date 5/98

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. 529

E-Log No. _____
 County SMITH
 Agency _____

WELL RECORD

Agency Code U S G S Site Id 13156370893719011 Project No. 5

Station Name 12 JOI 29 PAR CO DRILL Latitude 93156371 Longitude 104089371191

Lat/Long Ac. 11 S P M Dist 6-28 State 7-28 County 8-129 Land Net. 13 S 31 T 02 N R 01 W E

795' S + 1830'
 E of NW Cor

271B

Location Map 14 COHAY Altitude 16-350 Met/Meas 17 A L M Accuracy 18-15 Hydrologic Unit 20-03117100104

Agency Use 803 A I O Date Inventoried 711 Station Type 4 Data Type 804

Instru. 905 Remarks 806 Relia. 3 C L M U 2 M X

Date of Construction 21-04/08/1998 Well Use 23-W Water Use 24-Z Primary Aquifer 714-22C T H U Hole Depth 27-1189

Well Depth 28-1180 Water Level 30-30 Water Level Date 31-04/08/1999 Method 34 Status 37 Source 33-D

CONSTRUCTION DATA

Construction Date 60-04/08/1998 Contractor 63-01601 Name Raybrn Method 65-H Finish 66-S

CONSTRUCTION CASING DATA

Top/Casing 77-1101 Bot/Casing 78-11601 Diameter 79-3

Top/Casing 77-1101 Bot/Casing 78-1101 Diameter 79-11

CONSTRUCTION OPENINGS DATA

Top/Depth 83-11601 Bot/Depth 84-11801 Diameter 87-3 Type 85-S Length 89-1111 Width 88-1020

Top/Depth 83-1101 Bot/Depth 84-1101 Diameter 87-11 Type 85-F5 Length 89-1111 Width 88-1111

CONSTRUCTION LIFT DATA

Power 45 H.P. 46 Serial No. 49 Lift Type 43-A Date 38-04/08/1998 Intake 44-1111

Power 45 H.P. 46 Serial No. 49

MISCELLANEOUS OWNER DATA

Date of Ownership 159-04/08/1998 Owner Name 161 PAR CO DRILLING

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 Assigner 191-M I S S I D I S T

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement	1934 .	Aquifer Sampled	1954 .	Temp	196#00010	Value	1974 .
R=192	T=A	738#2	Date of Measurement	1934 .	Aquifer Sampled	1954 .	Sp Cond	196#00095	Value	1974 .
R=192	T=A	738#3	Date of Measurement	1934 .	Aquifer Sampled	1954 .	pH	196#00400	Value	1974 .

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type	199#1	Beq. Depth	200# .	End Depth	201# .
R=198	T=A	739#1	Log Type	199#1	Beq. Depth	200# .	End Depth	201# .

MISCELLANEOUS NETWORK DATA $Q = Q_w$ WL WD *

R=114	T=A	730#1	Beq. Year	115# .	End Year	116# .	Agency Source	120#A	117# .	Freq.	118# .
R=121	T=A	730#2	Beq. Year	115# .	End Year	116# .	Agency Source	117#	118# .	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# 04 / 08 / 1998	Type	703# P	Discharge	150# .	Sp. Capacity	272# .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91# .	Depth Bot.	92# .	Unit Id	93# VERTH	304#
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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
Topsoil	0	2
Chalk	2	110
Sand	110	120
Shale	120	124
Sand	124	180