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 Date

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. C28
 E-Log No.
 County OKTIBBEHA
 Agency

WELL RECORD

CEDAR BLUFF

Agency Code U S G S Site Id 1431313104101818151212180111 Project No. 51

Station Name 12 CO218 EICKFORD DIARRI FARM Latitude 9313131041 Longitude 1010181815121218

Lat/Long Ac. 11 SF T M Dist 6=28 State 7=28 County 8=105 Land Net 13 5165M S1311TR210N1R114E1

Location Map 14 CEDAR BLUFF Altitude 16 2185 Met/Meas 17 A M Accuracy 18 110 Hydrologic Unit 20 10311601104

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

Instru. 805 Remarks Relia. 3 C L M U 2 W X

Date of Construction 21 03 / 11 81 / 11 99 10 Well Use 23 W Water Use 24 S Primary Aquifer 714 211 EUTW Hole Depth 27 1811

Well Depth 28 1810 Water Level 30 1681 Water Level Date 31 03 / 11 81 / 11 99 10 Method 34 Status 37 Source 33 S

CONSTRUCTION DATA
 R=58 T=A 723#1 Construction Date 60 03 / 11 81 / 11 99 10 Contractor Name PARKS Method 65 W Finish 66 S

CONSTRUCTION CASING DATA
 R=76 T=A 725#1 59#1 Top/Casing 77 Bot/Casing 78 Diameter 79 15

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 1810 Bot/Depth 84 1810 Diameter 87 14 Type 85 S 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 S Date 38 03 / 11 81 / 11 99 10 Intake 44

Power 45 E H.P. 46 15 Serial No. 49

MISCELLANEOUS OWNER DATA
 R=158 T=A 718#1 159#1 Date of Ownership 03 / 11 81 / 11 99 10 Owner Name 161 JIMMY EICKFORD

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

1st gravel Rd Right
 610 Rds Green
 Church Mills
 St Paul

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 *	Req. Depth 2004 *	End Depth 2014 8 6 1 *
R=198	T=A	739#1	Log Type 199#1 *	Req. Depth 2004 *	End Depth 2014 *

MISCELLANEOUS NETWORK DATA

706 = WL, QW, WD *

R=114	T=A	730#1	Req. Year 1154 4 *	End Year 1164 4 *	Agency Source 120=A 117# *	Freq. 1184 *
R=121	T=A	730#2	Req. Year 1154 4 *	End Year 1164 4 *	Agency Source 117# *	Freq. 1184 *

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 1844 / / *	Remarks 1854 *
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DISCHARGE DATA

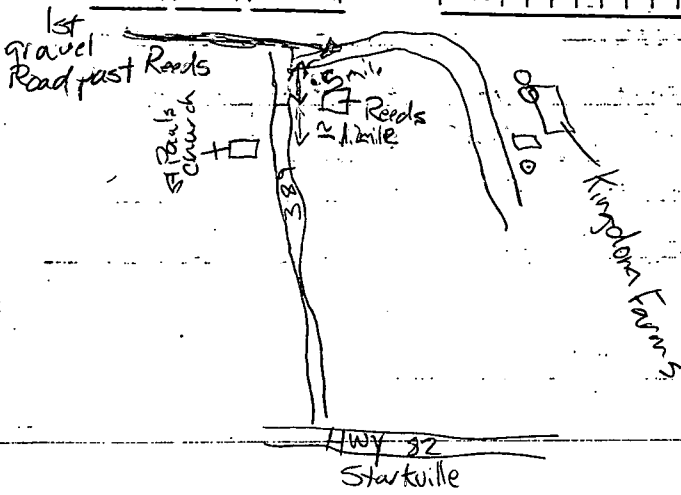
R=146	T=A	Pump/Flow 147#1	Date 14803 / 1181 / 1990	Type 703# P F	Discharge 1504 50 *	Sp. Capacity 2724 *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 914 1 8 0 *	Depth Bot. 924 *	Unit Id 934 2 1 1 1 1 1 1 *	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 1004 *	1034 *
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Cuts on F off
about 15 seconds

9-4-91
Hdd 175.88
Cat 28.03
MP 1461.97
WL 144.97

140.037 SL

Description of formation encountered	from	to
TOP SOIL	0	110
BLUE CLAYED MICHALK	110	187
CHALK W/ LITHESTONE	187	247
SANDY W/ LITH	247	495
CLAY WITH LITHESTONE	495	700
FINE SANDY PORPHYRY W/ CLAY	700	780
FINE SAND	780	800
PAIR TO GOOD SAND	800	861

10/28/92
Well pumping
no one around

~~OKTIBEHA~~
 C28
 3-18-90

Coded

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
 Bureau of Land and Water Resources
 Southport Mall
 P.O. Box 10631
 Jackson, Mississippi 39209
 WATER WELL DRILLERS LOG

3/18 19 90 T. M. PARKS DRILLING COMPANY OKTIBEHA
 date well completed firm name county well located

LANDOWNER: JIMMY ECKFORD/ECKFORD
 DAIRY FARM, POST OFFICE BOX 267
 STARKVILLE, MS 39759
 (mailing address)

WELL LOCATION:
 sec. 31 T-20N R-14E
 S W
 (distance) miles (direction) of (nearest town)

WELL PURPOSE:
 (home, irrigation, municipal, industrial)

WELL COMPLETION DATA:
 (1) diameter (inches) 8
 (2) total depth (feet) 861
 (3) static water level (feet) 168 below above top of ground.
 (4) casing STAINLESS, 841 (material) (depth),
 5 x 4 (size) if telescope see back.
 (5) screen 60 (length), 80 (depth to top)
 4 (size), STEEL (material)
 (6) pump 5 (HP), 50 (yield gpm)
 220 SINGLE PHASE (type power)
 (7) electric log NO (yes or no)
 (organization running log)
 (8) how well bottom plugged BVP

description of formations encountered	from	to
TOP SOIL	1	110
BLUE GUMBO W/CHALK	110	147
CHALK W/LIMESTONE	147	447
SANDY WITH LIME	447	495
CLAY WITH LIMESTONE	495	700
FINE SANDY FORMATION W/CLAY	700	780
FINE SAND	780	800
FAIR TO GOOD SAND	800	861

RECEIVED

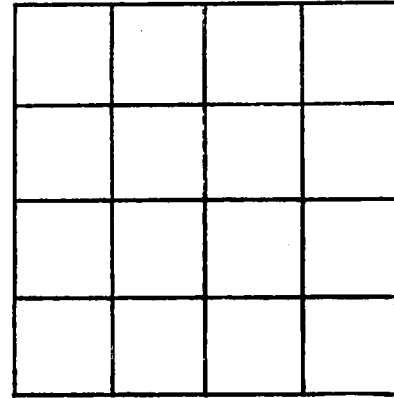
MAR 27 1990

Department of Natural Resources
 Bureau of Land & Water Resources

DRILLERS REMARKS:

If well telescopes please
sketch and show depths.

GROUND LEVEL

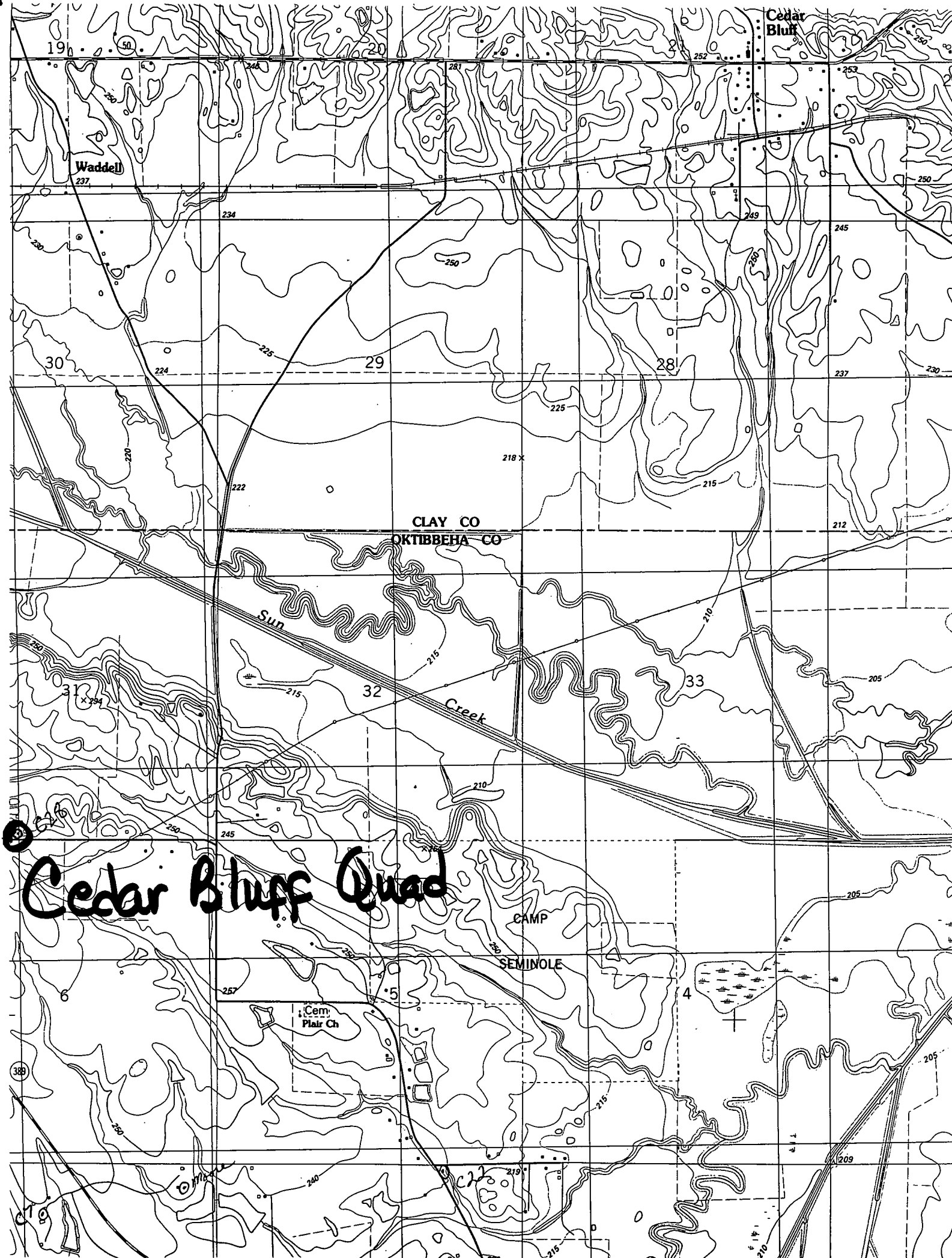


SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show locations of each on sketch.



Waddell
237

Cedar
Bluff

CLAY CO
OKTIBBEHA CO

Sun
Creek

CAMP
SEMINOLE

Cem.
Plair Ch

Cedar Bluff Quad