

Well should be open
land owner Donald Parsons

Burnsville

Burnsville Quad

FORM 9-1642
(1-68)

Well No.

15C
E 16

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Bew Source of data Obs driller Date 3-27-72 Map Burnsville

State MISS 28 County (or town) TISHOMINGO 71

Latitude: 34 46 34 N Longitude: 08 8 17 32 Sequential number: 3

Lat-long accuracy: 2 3 0 SP 10 W Sec 31 SE 1 SW 1 SW

Local well number: E 0 1 6 B C 3 1 0 3 S 1 0 E Other number: B & M

Local use: 0 5 0 Owner or name: USCE 15C WW Parsons

Owner or name: USCE NO 15C Address: _____

Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist F

Use of: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (U) (V) (W) (X) (Y) (Z) (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Use of well: Anode, Drain, Seismic, Heat Res, (O) (P) (R) (T) (U) (W) (X) (Z)

DATA AVAILABLE: Well data 1 Freq. W/L meas: _____ M Field aquifer char. 72

Hyd. lab. data: _____ 73

Qual. water data, type: _____ P 74

Freq. sampling: _____ Pumpage inventory: yes _____ no, period: _____ 75

Aperture cards: _____ yes _____ no _____ 77

Log data: _____ D.E 76 77

WELL-DESCRIPTION CARD

4" Buried at 120

SAME AS ON MASTER CARD Depth well: _____ ft 130 Meas. rept. accuracy 3

Depth cased: _____ ft 120 Casing type: _____; Diam. 4 X 2 in 4

Finish: porous concrete, gravel v. concrete, (perforated), (screen), gravel v. gravel, horz. open perf., (screen, sd. pt., shored, open hole, other) 5

Method Drilled: (A) air bored, cable, dug, rot, (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Date Drilled: 7-26 9 7 2 Pump intake setting: _____ ft _____

Driller: USCE

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other S Deep 39 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____

Descrip. MP OK (11/89) above _____ ft below LSD, Alt. MP _____

Alt. LSD: 540 540 Accuracy: _____ (source) 3

Water Level 47.00 ft above MP, 47 ft below MP, Accuracy: _____ A

Date meas: 3 7 2 Yield: _____ gpm 3 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 0 Temp. _____ °F 116.9 Date sampled 4 7 2

Taste, color, etc. _____

PUNCHED

WELL NO.

WL = 56.5

1987

WL = 57.8

Latitude-longitude _____ N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: _____ 20 21 Section: _____

22 D Drainage Basin: _____ 23 24 Subbasin: _____

25 Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) _____ (E) _____ (F) _____ (R) _____ (K) _____ (L) _____ (S) offshore, pediment, hillside, terrace, undulating, valley flat (T) _____ (U) _____ (V) _____

MAJOR AQUIFER: _____ 26 27 system _____ series 13 aquifer, formation, group E1U

Lithology: _____ 28 Origin: _____ 29 Aquifer Thickness: _____ ft

30 Length of well open to: 29 ft 31 Depth to top of: _____ ft 107

MINOR AQUIFER: _____ 32 33 system _____ series _____ aquifer, formation, group _____

Lithology: _____ 34 Origin: _____ 35 Aquifer Thickness: _____ ft

36 Length of well open to: _____ ft 37 Depth to top of: _____ ft

38 Intervals Screened: _____ 39

40 Depth to consolidated rock: _____ ft 389 Source of data: _____ C

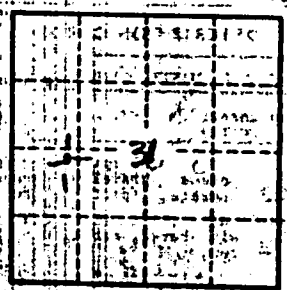
41 Depth to basement: _____ ft _____ Source of data: _____

42 Surficial material: _____ 43 Infiltration characteristics: _____

44 Coefficient Trans: _____ gpd/ft _____ 45 Coefficient Storage: _____

46 Perm: _____ gpd/ft²; Spec cap: _____ 47 gpm/ft; Number of geologic cards: _____

This well must be close to E14 + E15 - check!



U.S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
GROUND WATER SITE INVENTORY
SITE SCHEDULE

Recorded by M

Date 1.12.79

Tish

Check One English Metric Units

GENERAL SITE DATA (0)

Site Ident No 3446341088173203 RG Number R=0 Transaction T= A D M V
 Site-Type 2= C D H I M P T W Data 3= C U L M Reporting Agency 4=
 Project No. 5= District 6= State 7= County (or town) 8=
 Latitude 9= Longitude 10= Lat-Long Accuracy 11= S F T M
 Local Number 12= Land Net Loc. 13= Scale 15=
 Location Map 14= Method of Measurement 17= A L M Accuracy 18=
 Altitude 16= Topo Setting 19= D C E F H K L O P S T U V W Hydrologic Unit (OWDC) 20=
 Date of First Construction/Completion 21= Use of Site 23= A D E G H O M P R S T U W X Z
 Use of Water 24= A B C D E F H I M N P R S T U Y Z
 Secondary Water Use 25= Tertiary Use of Water 26= Depth of Hole 27= 130 Depth of Well 28= Source of Depth Data 29=
 Water Level 30= 47.00 Date Measured 31= 03/02/1972 Source 33=
 Method of Measurement 34= A C E G H L M R S T V Z
 Site Status 37= D F G H O P R S T V X Z
 Source of Geohydrologic Data 36= Pump Used 35= Measuring Point 266= -1.2 Measuring Point Date 267= 01/12/1979

OWNER IDENTIFICATION (1)

R=158 T= A D M Date of Ownership 159 #
 Name: Last 161= First 162= Middle Initial 163=

OTHER SITE IDENTIFICATION NUMBERS (1)

R=188 T= A D M Ident 190 # 50 Assigner 191=
 Ident 190 # Assigner 191=

SITE VISIT DATA (1)

R=186 T= A D M Date of Visit 187 # Name of Person 188=

FIELD WATER QUALITY MEASUREMENTS (1)

R=192 T= A D M Date 193 # Geohydrologic Unit 195 #
 Temperature 196 # 00010 Degrees C 197=
 Conductance 196 # 00095 μ Mhos 197=
 Other (STORET) Parameter 196 # Value 197=
 Other (STORET) Parameter 196 # Value 197=

FOOT NOTES:

① Source of Data Codes:
S D O A R L G Z
 reporting, driller, owner, other gov't, other logs, geologist, other agency reported.

WELL CONSTRUCTION DATA (1)

R = 58 * T = (A) M * Entry No 59 # 1 * Date of Construction Completion 60 = 03/02/1972 * Source of Const. Data 64 = A *

Name of Contractor/Driller 63 = USCGE *

Method of Construction 65 = A B C D (H) J P R T V W Z *
air-rotary, bored, cable-tool, dug, hydraulic, jetted, air-percussion, reverse, trenching, driven, drive, other

Finish 66 = C F G H Ø P (S) T W X Z * Type of Seal 67 = B C (G) Z *
porous, gravel w. concrete, gravel, screen, horizontal, gallery, open, end, perforated, or slotted, screen, sand point, walled, open, other, bentonite, clay, cement, other grout

Bottom of Seal 68 = 1, 8 * Method of Development 69 = A B C J N P S Z * Number of Hours in Development 70 = *
air-lift, bailed, compressed, jetted, none, other, surged, other pump, air, pump

Special Treatment During Development 71 = C D E F H M Z *
chemicals, dry ice, explosives, deflocculent, hydrofracturing, mechanical, other

DIMENSIONS OF THE HOLE CONSTRUCTED (2)

R = 72 * T = (A) D M * Construction Entry No 59 # 1 *

Top of Hole Segment Below LSD	Bottom of Hole Segment below LSD	Diameter of Hole Segment
73 # 0. * *	74 = 1.18. * *	75 = 6.25 * *
73 # 1.18. * *	74 = 1.30. * *	75 = 3.88 * *
73 # * * *	74 = * * *	75 = * * *
73 # * * *	74 = * * *	75 = * * *
73 # * * *	74 = * * *	75 = * * *

New Card for Each Hole Segment Same R, T & Field 59

CASING SCHEDULE (2)

R = 76 * T = (A) D M * Construction Entry No 59 # 1 *

Top of Casing Segment Below LSD	Bottom of Casing Segment Below LSD	Diameter of Casing Segment	Casing Material (5)	Thickness of Casing
77 # 0.6. * *	78 = 1.18. * *	79 # 4. * *	80 = P * *	81 = * * *
77 # 1.02. * *	78 = 1.22. * *	79 # 2. * *	80 = * * *	81 = * * *
77 # * * *	78 = * * *	79 # * * *	80 = * * *	81 = * * *
77 # * * *	78 = * * *	79 # * * *	80 = * * *	81 = * * *
77 # * * *	78 = * * *	79 # * * *	80 = * * *	81 = * * *

New Card for Each Casing With Same R, T & Field 59

OPENINGS SCHEDULE (2)

R = 82 * T = (A) D M * Construction Entry No 59 # 1 *

	(Openings Data)	(Openings Data)	(Openings Data)
Top of Section Below LSD	83 # 1.22. * *	83 # * * *	83 # * * *
Bottom of Section Below LSD	84 = 1.30. * *	84 = * * *	84 = * * *
Type of Openings (6)	85 = S * *	85 = * * *	85 = * * *
Type of Material (7)	86 = * * *	86 = * * *	86 = * * *
Diameter of Open Section	87 = 2. * *	87 = * * *	87 = * * *
Width of Opening	88 = 0.10 * *	88 = * * *	88 = * * *
Length of Opening	89 = * * *	89 = * * *	89 = * * *

New Card for Each Open Section With Same R, T and Field 59

FOOT NOTES:

- (1) Source of Data Codes: S D Ø A R L G Z
reporting, driller, owner, other gov't, other logs, geologist, other agency reported,
- (5) Casing Material Codes: B C G I M P R S T U W Z
brick, concrete, galv. wrought, other, PVC or, rock or, steel, tile, coated, wood, other iron, iron metal plastic stone steel
- (6) Type of Openings Codes: F L M P R S T W X Z
fracture, louvered, mesh, perforated, wire, screen, sand, walled, open, other or slotted wound (unknown) point hole shuttered
- (7) Type of Material Codes for Open Sections: B C G I M P R S T Z
brass or, concrete, galv. wrought, other, PVC or, stainless, steel, tile, other bronze iron iron metal plastic steel

R = 58 * T = D * 59 # 1 *

GEOHYDROLOGIC UNIT DESCRIPTIONS (1)

R = 90 * T = A D M * Entry No 256 # * Depth to Top 91 = * Depth to Bottom 92 = *

Unit Identifier 93 = * Lithology 96 = * Lithologic Modifier 97 = *

AQUIFER DATA (2)

R = 94 * T = A D M * Geohydrologic Unit Entry No 256 # *

Date 95 # / / * Water Level 126 = * % Water Contributed 132 = *

GEOHYDROLOGIC UNIT DESCRIPTIONS (1)

R = 90 * T = A D M * Entry No 256 # * Depth to Top 91 = * Depth to Bottom 92 = *

Unit Identifier 93 = * Lithology 96 = * Lithologic Modifier 97 = *

AQUIFER DATA (2)

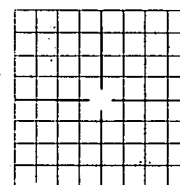
R = 94 * T = A D M * Geohydrologic Unit Entry No 256 # *

Date 95 # / / * Water Level 126 = * % Water Contributed 132 = *

PERTINENT REMARKS

R = 183 * T = A * 185 = *
add
New Card Same R&T
185 = *
185 = *

NOTES:



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39289-0631
WATER WELL PLUGGING
DECOMMISSIONING

COUNTY WELL LOCATED <i>Tishomingo</i>	
WELL NUMBER <i>15C</i>	CODED
DATE WELL PLUGGED	

PERMIT NUMBER
NAME OF DRILLING FIRM

NAME & MAILING ADDRESS OF LANDOWNER			
<i>Donald W. Parsons</i>			
<i>606 Gaines Street</i>			
<i>Iuka, MS 38852</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<i>SWNW 31 T 03 S R 10 E</i>			
DISTANCE	DIRECTION	NEAREST TOWN	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal Industrial, Fish Pond, etc. <i>Groundwater Study</i>			

NAME OF WELL CONTRACTOR WHO DRILLED THE WELL		
NAME OF LANDOWNER WHEN WELL WAS DRILLED		
WELL DATA		
Well Depth: <i>130'</i>	Casing Diameter (In): <i>4.0</i>	Casing Length (Ft):
Type of Casing: <i>PVC</i>	Hole Depth	Depth to Static Water Level
DATE WELL COMPLETED		

DESCRIBE HOW THE WELL OR HOLE WAS PLUGGED
(AMOUNT OF CASING AND/OR SCREEN THAT WAS REMOVED, OR LEFT IN HOLE,
MATERIAL USED IN PLUGGING, ETC.)

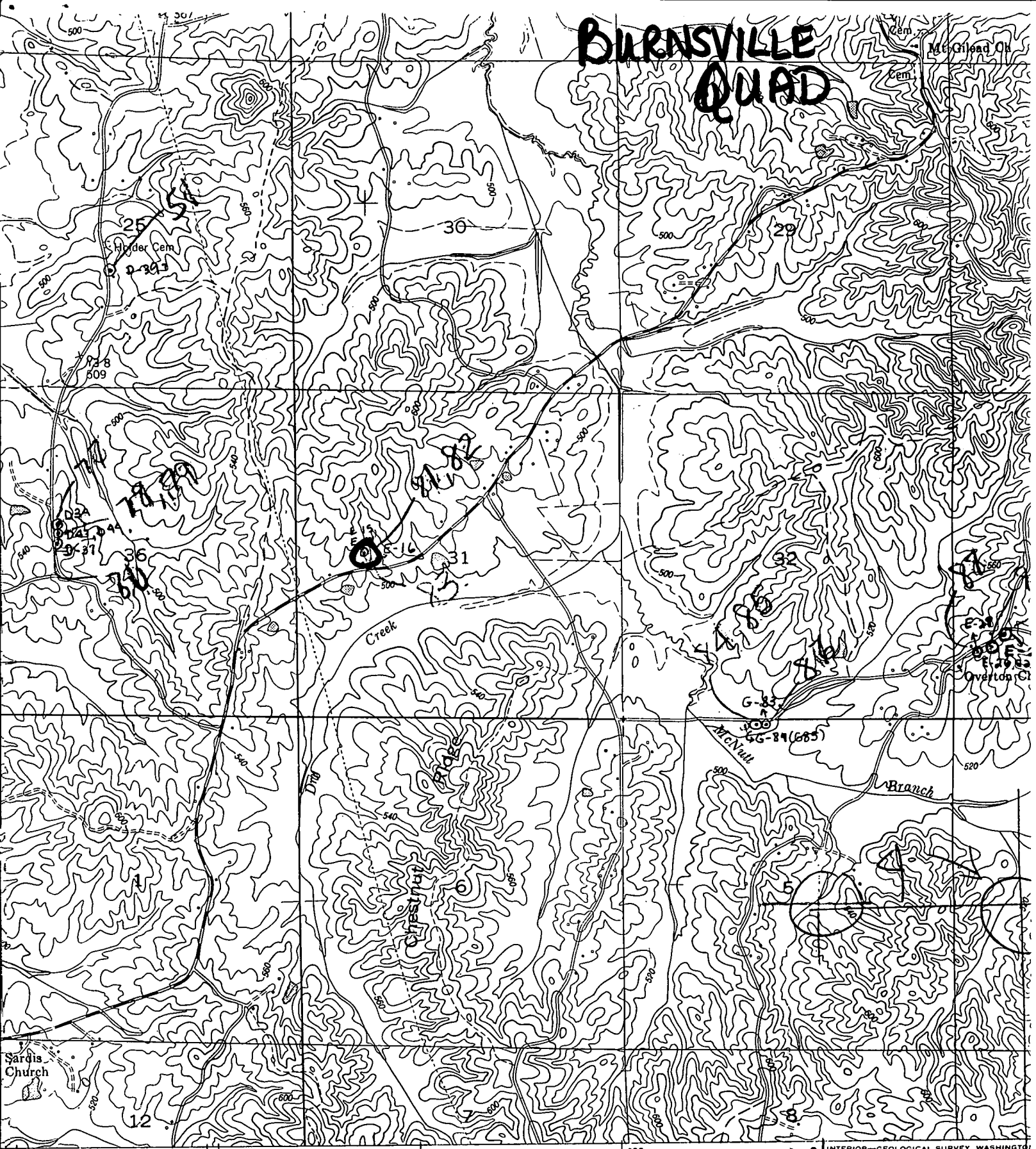
*Well left open at request of
landowner*

I CERTIFY THAT THE WELL WAS PLUGGED OR ABANDONED IN ACCORDANCE WITH THE STATE OF MISSISSIPPI REGULATIONS

John C. Shaw *2/6/91*

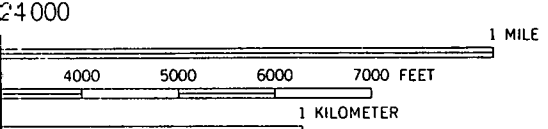
SIGNATURE DATE

BURNSVILLE QUAD

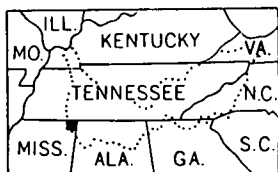


381 17'30" 382 383
R. 9 E. R. 10 E.

● INTERIOR—GEOLOGICAL SURVEY, WASHINGTON
384



VERTICAL 20 FEET
HALF-INTERVAL CONTOURS
SEA LEVEL



ROAD CLASSIFICATION

Heavy-duty	—————	Poor motor r
Medium-duty	—————	Wagon and je
Light-duty	—————	Foot trail ...
□ U. S. Route		○ State

Handwritten signature or initials