

FORM 9-1642 (1-68)

Well No. N37b
Elog # 75

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by WTR Source of data MSGs Date 8/70 Map _____

State 28 County Jamaica (or town) _____

Latitude: 31° 03' 18" N Longitude: 089° 28' 36" W Sequential number: 2

Local well number: N037BA1401N15W Other number: _____

Local use: 064075 Owner or name: N LUMBERTON WA Address: Lumberton

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____

Use of water: _____

Use of well: _____

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data: type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: Elog 16-900 Elog 10' - 1140'

Permit matches this depth, but BOH matches 37a

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 650 ft Meas. rept _____

Depth cased: 610 ft Casing type: steel ; Diam. 8 in _____

Finish: _____

Method: _____

Drilled: 970 ft Pump intake setting: _____ ft

Driller: Jayne Central

Lift (type): _____ Deep _____

Power (type): _____ Trans. or meter no. _____

Descrip. MP _____

Alt. LSD: 350 Accuracy: Topo

Water Level: 220 ft above MP; 220 ft below LSD Accuracy: _____

Date meas: 870 Yield: 215 gpm Method determined _____

Drawdown: _____ Accuracy: _____ Pumping period _____

QUALITY OF WATER DATA: Iron 6 ppm Sulfate _____ ppm Chloride 5 ppm Hard. 11 ppm

Sp. Conduct 6 K x 10⁶ Temp. _____ Date sampled _____

Taste, color, etc. _____

PUNCHED AND VERIFIED
ROLLA COMPUTATION BRANCH
APR 25 1971
Well No. N37b

Well No. N37b

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D 130 Subbasin: _____

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

MAJOR AQUIFER: system _____ series TM aquifer, formation, group HA

Lithology: US Origin: 3 Aquifer Thickness: 96 ft

Length of well open to: _____ ft 40 Depth to top of: _____ ft 57.5

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 6" S.S.

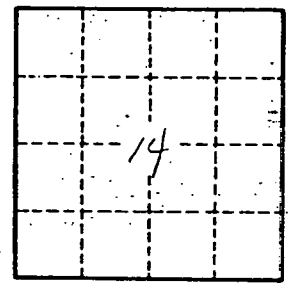
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No.

N37b

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

LumberTown
Quad

GPS LOG

USER NAME(S): Hornbeak & Bishop DATE: 7/14/94

UNIT DEQ #: 82555 FILE #: C071417A

HEALTH DEPT. #: 370007-01 ELEV. 360

USGS #: 247 N37 OLWR #: GW169

OWNER: N. LumberTown Util. Assn.

LOCATION: NW NE S 14 T1N R15W COUNTY: Lamar

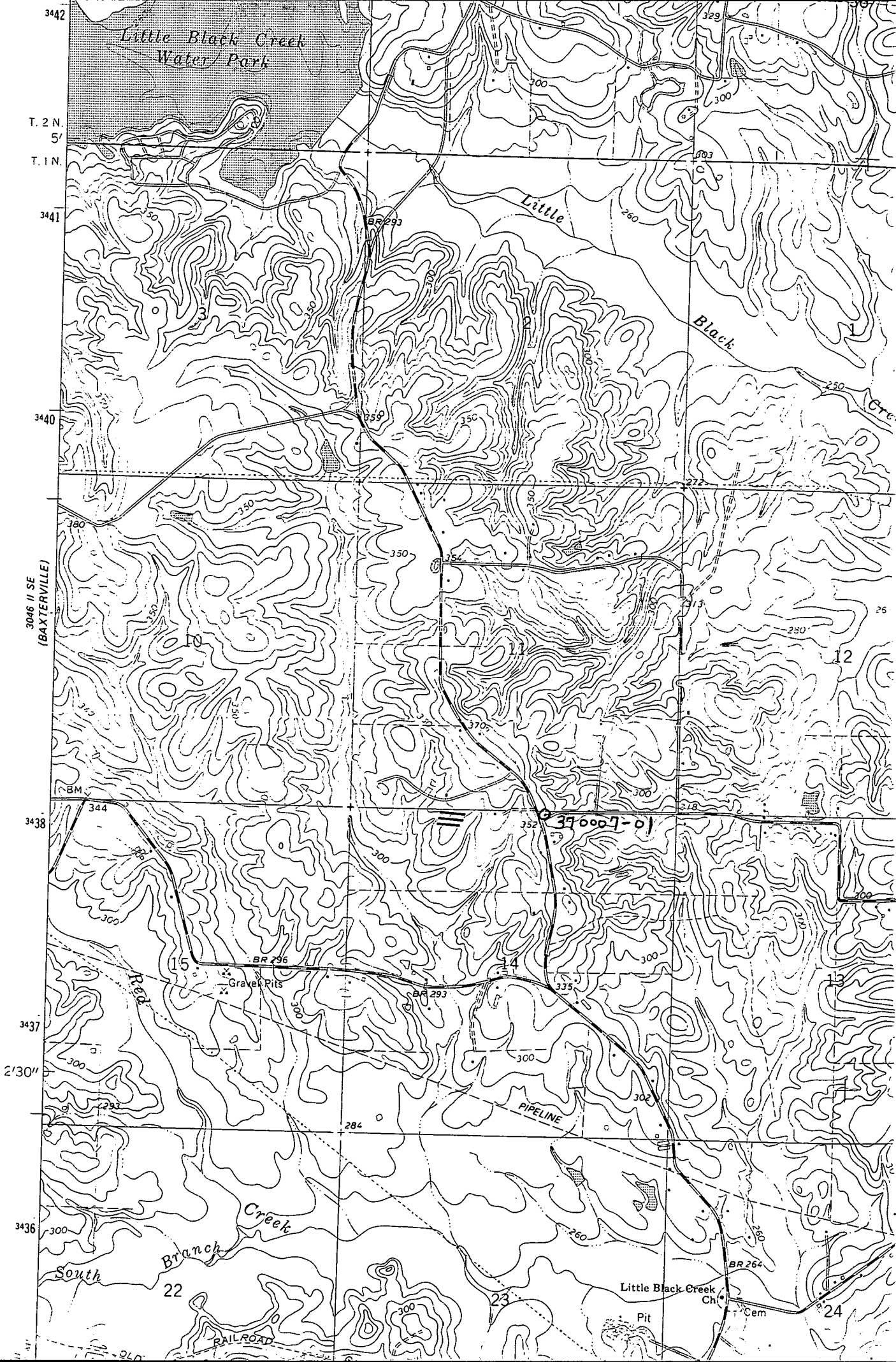
LOCATION DESCRIPTION: Well is Located a Elev tank at Intersection
of Niemeyer Rd. + Little Black Rd About 4^{mi} NW of Lumber

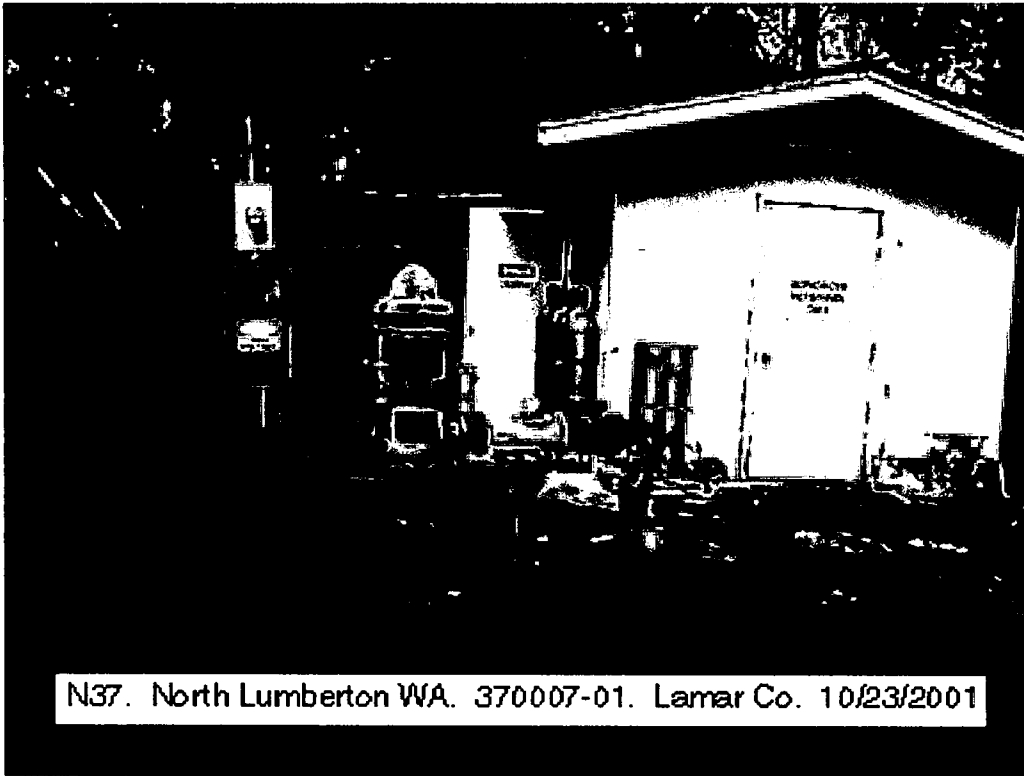
CASING DIA: _____ PUMP TYPE & SIZE: 30 HP Elec.

GPS FIELD LOCATION: LAT. 31° 03.238 LONG. 89° 28.499

GPS CORRECTED LOCATION: LAT. 31.053953 LONG. 89.474560

REMARKS: GPS at well





N37. North Lumberton WA. 370007-01. Lamar Co. 10/23/2001