| County: Harrison Part 1 Mississippi Department of Environmental Quality Aquifer Permit & Mississippi Department of Environmental Quality Date drilling completed: 3-2009 State Law requires that this report be prepared by the driller in detail and filed with the Department within 30 days of completion of drilling of the well. Well Over thermation Owner Name Provide (circle one) Purpose of Well (circle one) Home Industrial Purpose of Well (circle one) Ho | | State Well Report | | | | | |
|--|---|-------------------------------------|---|--|--|--|--|
| Permit # | • • | | For Office Use Only: | | | | |
| Droller (DS: Waiter (UAISS). PO: Box 10031 Date drilling completed: 3-2009 It is the state of the prepared by the driller in detail and filed with the Department within 30 days of completion of drilling of the well. Even in: | MISSISSIDDI | Department of Environmental Quality | Aquifer: | | | | |
| Driller (DDS+ Watter (Ukl1SK). PO. Box 10031 Date drilling completed: 3-2009 State Law requires that this report be prepared by the driller in detail and filed with the Department within 30 days of completion of drilling of the well. Edg # | | | Well #: M- 959 | | | | |
| Date drilling completed: 3:::0001 1019 651:5210 1019 651:5210 State Law requires that this report be prepared by the driller in detail and filed with the Department within 30 days of completion of drilling of the well. Well Location State Law requires that this report be prepared by the driller in detail and filed with the Department within 30 days of completion of drilling of the well. Well Location Owner Name Vell Over Information Well Conclusses Drive Well Location Owner Name Provides Drive Latitude: 30: 38: 369: Longitude 88: 57: 469: Mailing Address: If Q (DOC, DUTSE, Drive) Method of Lat/Long (circle one): Conventional Survey, 37 Mailing Address: If Q (DOC, DUTSE, Drive) Method of Lat/Long (circle one): Conventional Survey, 37 Mailing Address: If Q (DOC, DUTSE, Drive) Method of Lat/Long (circle one): Conventional Survey, 37 Mailing Address: If Q (DOC, DUTSE, Drive) Method of Lat/Long (circle one): Conventional Survey, 37 Mailing Address: If Q (DOC, DUTSE, Drive) Method of Lat/Long (circle one): Conventional Survey, 37 Mailing address: Vell Data Discance Discance Purpose of Well (circle one) Home Industrial Public Supply Irrigator If Rowing, method of Row regulation: | Driller Most Water WellsRV. | | | | | | |
| (001) 334-9938 (1ax) Image: | | | L. S. Elevation: | | | | |
| 30 days of completion of drilling of the well. Well Over Information Well Over Information Well Over Information Owner Name Provias Construction Mailing Address: 144 Concounter Conventional Survey. Mailing Address: 144 Concounter Conventional Survey. Well Over Information Use Sec 2 Image: Conventional Survey. Use Sec 2 Image: Conventional Survey. Use Sec 2 Image: Conventional Survey. Use Sec 2 Telephone No. (208). 21/8 - 1520 Diseance Vell Data Diseance Purpose of Well (circle one) Home Industrial Public Supply (trigation Fish Culture Other: | Date drilling completed: | | E-log #: | | | | |
| Well Owner faformation Well Concourse Drive: Analing Address: 149 CONCOURSE Drive Latitude: 30 \cdot 32 \cdot 30 | State Law requires that this report be prepared by the driller in detail and filed with the Department within | | | | | | |
| Mailing Address: 149 CONCOURSE Drive Method of LavLong (circle one): Conventional Survey, Image: State 2ip Code USGS quad, thand-held GPS Survey-grade GPS Image: State 2ip Code Disance Direction Nearest Town Well Data Well Data Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: Date well drilling started: 3-19-09 Date well drilling completed: 3-00-09 State: Water Level: Get above or below (circle one) land surface Date measured: 3-300-09 Method of Measurement (circle one) stell tape electric tape air line other: Hole depth: 456 FT Well grouted to a depth of 10 feet Type of grout (circle ene) Cernent Bentonite Mix Casing length: 30 feet Screen diameter: inches Type of screen: PUC Screen slot size: ODE inches Sereen Method of the screen diameter: District on the masured: Screen: PUC Screen slot size: ODE inches Type of com | Well Owner Information | We | ll Location | | | | |
| USGS quad, End-held GPS Survey-grade GPS $\frac{ Qurl , MS 340.08}{City} State Zip Code$ $\frac{ Qurl , MS 340.08}{State Zip Code}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V MW V Sec 2 Two T1S Rn R/0 W}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V MW V Sec 2 Two T1S Rn R/0 W}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V MW V Sec 2 Two T1S Rn R/0 W}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V MW V Sec 2 Two T1S Rn R/0 W}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V MW V Sec 2 Two T1S Rn R/0 W}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V MW V Sec 2 Two T1S Rn R/0 W}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V MW V Sec 2 Two T1S Rn R/0 W}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V MW V Sec 2 Two T1S Rn R/0 W}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V MW V Sec 2 Two T1S Rn R/0 W}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V MW V Sec 2 Two T1S Rn R/0 W}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V MW V Sec 2 Two T1S Rn R/0 W}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V MW V Sec 2 Two T1S Rn R/0 W}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V MW V Sec 2 Two T1S Rn R/0 W}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V MW V Sec 2 Two T1S Rn R/0 W}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V MW V Sec 2 Two T1S Rn R/0 W}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V MW V Sec 2 Two T1S Rn R/0 W}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V MW V Sec 2 Two T1S Rn R/0 W}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V MW V Sec 2 Two T1S Rn R/0 W}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V MW V Sec 2 Two T1S Rn R/0 W}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V MW V Sec 2 Two T1S Rn R/0 W}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V M V Sec 2 Two T1S Rn R/0 W}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V M V Sec 2 Two T1S Rn R/0 W}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V M V Sec 2 Two T1S Rn R/0 W}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V M V Sec 2 Two T1S Rn R/0 W}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V M Sec 2 Two T1S Rn R/0 W}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V Sec 2 Two T1S Rn R/0 W}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V Sec 2 Two T1S Rn R/0 W}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V Sec 2 Two T1S Rn R/0 W}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V Sec 2 Two T1S Rn R/0 W}$ $\frac{ W V Sec 2 Two T1S Rn R/0 W}{V Sec 2 Two T1S Rn R/0 W}$ \frac | • | | <u>1</u> " Longitude <u>08 • 57 • 601</u> " | | | | |
| $P(ar1 + Ms 3992.08)$ N^{ω} % N^{ω} % Sec 2 Twn T15 Rng $R/0$ ω Telephone No. (2018) 218 - 1530 Nearest Zip Code Nearest Town Vell Data Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: | Mailing Address: 149 CONCOURSE Driv | Method of Lat/Long (circle o | one): Conventional Survey, | | | | |
| Telephone No. (208) 218 - 1520 Distance Direction Nearest Town Well Data Well Data Purpose of Well (circle one) Home Industrial Public Supply (irrigation Fish Culture Other: | | USGS quad, Hand-held | d GPS Survey-grade GPS | | | | |
| Telephone No. (208) 218 - 1520 Dispance Direction Nearest Town Well Data Well Data Purpose of Well (circle one) Home Industrial Public Supply (irrigation Fish Culture Other: | Pearl, Ms 39208 | NW 1/4 NW 1/4 Sec 2 | Twn T75 Rng R/OW | | | | |
| Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: | | Code Distance Direction | Nearest Town of WoolMARKET | | | | |
| Date well drilling started: 3-19-09 Date well drilling completed: 3-20-07 If flowing, method of flow regulation: Valve N/A Other (describe) Static Water Level: 10 feet above or below (circle one) land surface Date measured: 3-20-09 Method of Measurement (circle one) steel tape electric tape air line other: | | Well Data | | | | | |
| Date well drilling started: 3-19-09 Date well drilling completed: 3-20-07 If flowing, method of flow regulation: Valve N/A Other (describe) Static Water Level: 10 feet above or below (circle one) land surface Date measured: 3-20-09 Method of Measurement (circle one) steel tape electric tape air line other: | | | | | | | |
| If flowing, method of flow regulation: Valve N/A Other (describe) | | | | | | | |
| Static Water Level: Get above or below (circle one) land surface Date measured: 3-20-09 Method of Measurement (circle one) steel tape electric tape air line other: Hole depth: 456 FT Well depth: 456 FT Well grouted to a depth of 10 feet Type of grout (circle one): Cernent Bentonite Mix | | | | | | | |
| Method of Measurement (circle one) steel tape electric tape air line other: | If flowing, method of flow regulation: Valve N/A Other (describe) | | | | | | |
| Hole depth: <u>456 FT</u> Well grouted to a depth of 10 | Static Water Level: | | | | | | |
| Type of grout (circle one): Cement Bentonite Mix Casing length GOX41'' feet Casing diameter: 4 X > inches Type of casing: PV_{A} Screen length: 30 feet Screen diameter: PV_{A} inches Type of screen: PV_{A} Screen length: 30 feet Screen diameter: PV_{A} inches Type of screen: PV_{A} Screen slot size: OOV_{A} inches Setting depth: From 4266_{A} feet feet feet Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development Other (describe): | Method of Measurement (circle one) steel tape electric tape air line other: | | | | | | |
| Casing length OK4" feet Casing diameter: 4 K > inches Type of casing: PVC Screen length: 30 feet Screen diameter: > inches Type of screen: PVC Screen length: 30 feet Screen diameter: > inches Type of screen: PVC Screen slot size: OD4 inches Setting depth: From 426 feet to 4576 feet Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development Other (describe): | Hole depth: 456 FT Well depth: 45 | 6 FT Well grouted to a depth of | 10feet | | | | |
| Screen length: 30 feet Screen diameter: inches Type of screen: PVC Screen slot size: $ODCe$ inches Setting depth: From 4266 feet feet Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development Other (describe): | | | | | | | |
| Screen length: | | | | | | | |
| Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development Other (describe): | | 1 | , | | | | |
| Other (describe): | Screen slot size: •006 inches Setting depth: From 426 feet to 456 feet | | | | | | |
| Top of lap pipe or reduction in casing: N/A feet. If telescoped or more than one screen, describe on back of page Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: | Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development | | | | | | |
| Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: Name of organization running log(s): N/A I certify that the well was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws. Jack Ridgdl 0-472 | Other (describe): | | | | | | |
| Name of organization running log(s): N/A I certify that the well was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws. Jack Ridgdl 0-473- | Top of lap pipe or reduction in casing: N/A feet. If telescoped or more than one screen, describe on back of page | | | | | | |
| I certify that the well was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws. Jack Ridgdl 0-472 June Ridger | Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: | | | | | | |
| Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws. Jack Ridgdell 0-472 June Kulfur | Name of organization running log(s): N/A | | | | | | |
| Jack Ridgdell 0-472 June Kulper | | | | | | | |
| VICK_KIAQULI U-4 ID- Just Kallun Print Name of Water Well Contractor and License No. Signature of Water Well Contractor | Taal Ridadall Quitza | | | | | | |
| Print Name of Water Well Contractor and License No. | UNK-KICIYCKII U-412 Jun Karpen | | | | | | |
| | | | | | | | |

١

APR P8 2003 EV: DLWR

M- 959

If well telescopes please sketch below and show depths.

Grou

.

| und Level | Description of Formations Encountered | From | To |
|-----------|--|------|-----|
| | Gray and White Clay Bive Clay W/Streaks of Sand Gray low medium to Medium Sand Cray Carse Sand WStrakson Gray Carse Sand | | 337 |
| | | | |
| | | | |
| | | | |
| | | | |

If more than one screen, show location of each on sketch

Sketch the property layout and include the following: 1) the well location; 2) any permanent structures on the property that may aid in locating the well; 3) any roads, power lines, or other items that may aid in locating the property and the well; 4) indicate direction. WoolmARKET ROAD Bilox: GATES Apartment (Development Site) 0 ٥ Landowner Name: <u>Provias Construction Co</u>.

All ļ. Signature of Water Well Contractor

APR 08 2003 Un Ohur

| STATE WELL REPORT | | | | | |
|--|--|---|--|--|--|
| County: <u>Harrison</u> Permit #: Driller: <u>Coast Water Well</u> SRV. Date completed: <u>3-20-09</u> | Part 2 Pump Installer's Completion Report | | For Office Use Only: Aquifer: Well #: | | |
| This report should be prepared by the pun | np installer in deta | il and filed with the Departme | nt within 30 days of the | | |
| Well Owner Information Owner Name: Provias Construction Mailing Address: 149 CONCOURSE | wher Name: <u>Provias Construction Co.</u> ailing Address: <u>149 Concourse</u> , <u>Drive</u> <u>Pearl, Ms 39208</u> City State Zip Code | | Well LocationLatitude: 38333307 " Longitude: $08857'609$ "Method of Lat/Long (circle one): Conventional Survey,USGS quad, tand-held GPS, Survey-grade GPS $NU'_{4}NW'_{4}Sec_{2}$ Twn T75 Rng R/D WDistanceDirectionNearest Town $1/2$ Miles EAST ofWas Image for the formation of | | |
| Pump Type Circle one | | Power Type Circle one | | | |
| Air Lift Jet Subr | nersible | Diesel Engine Gasolin | e Engine Natural Gas | | |
| Bucket Piston Turb | ine | Electric Motor Hand | Tractor PTO | | |
| Centrifugal Rotary Flowing Well Windmill Other (specify): Other (specify): Horse Power Rating of Motor: 3+HP Date Pump Installed: 3-30-09 Setting Depth: 40 Setting Depth: 40 Rated Pump Capacity: 40 Gallons Per Minute Number of Stages: 10 | | | | | |
| Pump Test Data | | Method of Measuring Water Level | | | |
| Pumping Water Level (B): N/A Feet Below Drawdown [(B) – (A)]: N/A Feet Below | v Land Surface Land Surface v Land Surface ns Per Minute hours | Air Line Electric Meas Other (specify): For flowing well, measured sh Well yielded | ut in head: N/A feet | | |
| I HEREBY CERTIFY that the above statements a <u>Jack Ridgdell</u> 0-4 ⁻ Print Name of Pump Installer and License No. (if a | 12 | f my knowledge. Austr Kit Sygnature of Pump In | Staller APR 08 200 | | |

、,

.

х х р

0003 BY: ONWP