| | State W | ell Report | | |
|---|--|--|--|--|
| County: Morshall | Part 1 – I | Driller's Log | For Office Use Only | |
| Permit #: | | t of Environmental Quality | Aquifer: | |
| | | and Water Resources 30x 10631 | Well #: E - 136 | |
| Driller: Jones W. Moson | | 4S 39289-0631 | L. S. Elevation: | |
| Date drilling completed: 10-13-05 | | 961-5210 4-6938 (fax) | E-log #: | |
| State Law requires that this repor | t be prepared by the lic | ense holder responsible for t | he work and filed with | |
| <u>Department</u> at the above address Information on Well (| | | or borenole. rehole Location | |
| (Landowner if borehole is not for a water well) | | | | |
| Owner Name Mitch Cloyte | 3 | Latitude: <u>34</u> <u>57</u> <u>186</u> "Longitude: <u>89</u> <u>34</u> <u>1</u> <u>56</u> <u>21</u> Method of Lat/Long (circle one): Conventional Survey, | | |
| Mailing Address: 4427 red | | Method of Lat/Long (circle on | e): Conventional Survey, | |
| Maining Address: • 10 / 10d | unns 1a. | USGS quad, Hand-held | GPS, Survey-grade GPS | |
| | | NE 1/ SE 1/4 Sec 1 | | |
| Red Backs M City Sta | 5 38661 | | | |
| - | - | Distance Direction | | |
| Telephone No. (<u>901)</u> 490 - 455 | 7 | | | |
| | Well / Bore | hole Data | | |
| Date drilling started: 10-13-05 Date dr | illing completed: 10-13-0 | Hole depth: 170' | Hole diameter: 6314 | |
| Method of dosing and volume of Chlorin Logs run (circle all applicable): No log ru Name of organization running log(s): | n Electric Gamma Ray | | Other: | |
| Purpose of borehole (check one): Water W | ell Geotechnical/Geol | ogical Investigation Ground | Source Heat Pump | |
| • | | | | |
| Seismic | SurveyOther (<i>describe</i> | | ock | |
| Seismic | to water well constructio | e) | | |
| Seismic | I to water well construction | e) <u>n, skip the remainder of this blo</u> y Irrigation Fish Culture | Other: | |
| Seismic If drilling is not related Purpose of Well (check one): Home | ndustrialPublic Supply | e) | Other: | |
| Seismic If drilling is not related Purpose of Well (check one): Home I If a flowing well, method of flow regulation | ndustrialPublic Supply ndustrialPublic Supply on: Valve <u>N.</u> Coove on below to incle one) | e) <u>m, skip the remainder of this bla</u> y Irrigation Fish Culture Other (describe) land surface Date measured: | Other: | |
| Seismic If drilling is not related Purpose of Well (check one): Home I If a flowing well, method of flow regulation Static Water Level: 75 feet at | Ito water well construction industrial Public Supply industrial N A industrial Public Supply industrial Public Supply industrial N A industrial Public Supply industrial Public Supply industrial N A industrial Public Supply i | e) <u>m, skip the remainder of this blo</u> y Irrigation Fish Culture Other (describe) land surface Date measured: air line other: | Other: 16- 16-05 _ing lueignt. | |
| Seismic If drilling is not related Purpose of Well (check one): Home \checkmark I If a flowing well, method of flow regulation Static Water Level: 75 feet all Method of Measurement (circle one) so Well depth: 170 Well grouted to a definition | Ito water well construction Industrial Public Supply Industrial Public Supply < | e) y Irrigation Fish Culture pther (describe) land surface Date measured: air line other: e of grout (circle one): Neat Cem | Other: 16-16-05 The lueignt. ent Bentonite Mix | |
| Seismic If drilling is not related Purpose of Well (check one): Home \checkmark I If a flowing well, method of flow regulation Static Water Level: 75 feet at Method of Measurement (circle one) so Well depth: 170 Well grouted to a decomposition of the feet of the casis | Ito water well construction Industrial Public Supply Industrial Industrial Industrial | e) | Other: 16-16-05 ing Inlight. ent Bentonito Mix puc | |
| Seismic If drilling is not related Purpose of Well (check one): Home I If a flowing well, method of flow regulation I Static Water Level: 75 feet all Method of Measurement (circle one) si Well depth: 100 Kethod feet Casing Screen length: 100 feet Screen | Ito water well construction Industrial Public Supply In | e) | Other: 16-16-05 The lueight. ent Bentonite Mix puc | |
| Seismic If drilling is not related Purpose of Well (check one): Home \checkmark I If a flowing well, method of flow regulation Static Water Level: 75 feet at Method of Measurement (circle one) si Well depth: 170 Well grouted to a de Casing length: 160 feet Casin Screen length: 10 feet Screen Screen slot size: 010 inches | Ito water well construction Industrial Public Supply ndustrial Public Supply on: Valve Construction powe or below grincle one) teel tape electric tape epth of feet Type ong diameter: Yeen diameter: Setting depth: From | e) | Other: 16 - 16 - 05 100 - 16 - 05 100 - 16 - 05 100 - 16 - 05 Mix 100 - 16 - 05 100 - 05 1 | |
| Seismic If drilling is not related Purpose of Well (check one): Home I If a flowing well, method of flow regulation I Static Water Level: 75 feet all Method of Measurement (circle one) si Well depth: 100 Kethod feet Casing Screen length: 100 feet Screen | Ito water well construction Industrial Public Supply In | e) | Other: 16 - 16 - 05 100 - 16 - 05 ent Bentonito Mix puc 100 - 16et hole Natural Developm | |
| Seismic If drilling is not related Purpose of Well (check one): Home \checkmark I If a flowing well, method of flow regulation Static Water Level: 75 feet at Method of Measurement (circle one) si Well depth: 170 Well grouted to a de Casing length: 160 feet Casii Screen length: 10 feet Screen Screen slot size: 010 inches | Ito water well construction Industrial Public Supply In | e) | Other: 16 - 16 - 05 100 - 16 - 05 ent Bentonito Mix $p \le c$ 170 - feet hole Natural Developm | |
| Seismic If drilling is not related Purpose of Well (check one): Home \checkmark I If a flowing well, method of flow regulation Static Water Level: $?$ \sim feet at Method of Measurement (circle one) si Well depth: 1 \sim Well grouted to a de Casing length: 1 \sim feet Casin Screen length: 10 feet Screen Screen slot size: \circ 0 \circ 10 inches | Ito water well construction IndustrialPublic Supply Industrial | e) Irrigation Fish Culture y Irrigation Fish Culture pther (describe) land surface Date measured: air line other: e of grout (circle one): Neat Cem inches Type of casing: inches Type of screen: IGOfeet to rreamed Telescoped Open A : | Other: 16 - 16 - 05 100 - 160 - 05 ent Bentonito Mix $p \le c$ 170 - feet hole Natural Developm | |
| Seismic If drilling is not related Purpose of Well (check one): Home I If a flowing well, method of flow regulation I Static Water Level: 75 feet at Method of Measurement (circle one) st Well depth: 170 Well grouted to a de Casing length: Screen length: 160 feet Casing Screen slot size: $O[0]$ inches Type of completion (circle all applicable) feet | Ito water well construction IndustrialPublic Supply Industrial | e) Irrigation Fish Culture y Irrigation Fish Culture pther (describe) land surface Date measured: air line other: e of grout (circle one): Neat Cem inches Type of casing: inches Type of screen: IGOfeet to rreamed Telescoped Open A : | Other: 16 - 16 - 05 100 - 160 - 05 ent Bentonito Mix $p \le c$ 170 - feet hole Natural Developm | |

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E-136

The sketch below only required for water wells

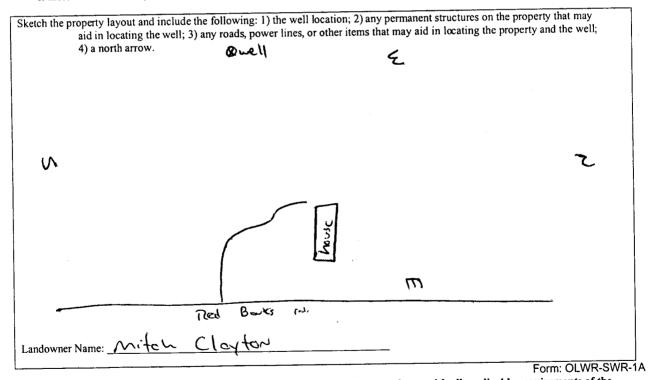
| If well telescopes, | show depths on sketch. |
|---------------------|------------------------|
| Ground Level. | |

| how depths on sketch. | Description of Formations Encountered | From (depth) | To (depth) |
|-----------------------|---------------------------------------|--------------|------------|
| | Clay dort. | Ground Level | 15- |
| | (cd Soud | 15 | 45 |
| | white Soud | 45 | 70 |
| | white clay | 70 | 75 |
| | white soud | 25 | 120 |
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Description of formations encountered must be provided for all

wells and boreholes, unless specifically exempted by regulations

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



I certify that the well/borehole was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and the Mississippi Department of Health regulations, if applicable, and state

laws. 0-620 2 Maser mes

11-10-05

Signature of Licensee FIED

Print Name of Responsible Licensee and License No.

Date

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| STATE W | ELL REPORT | | | |
|--|--|--|--|--|
| County: Morsholl Permit #: Mississippi Departm Driller: Jackson, Date completed: 10-16-05 Copy information from block on Part 1 (601) | Part 2 r's Completion Report tent of Environmental Quality d and Water Resources D. Box 10631 MS 39289-0631 D1)961-5210 354-6938 (fax) For Office Use Only: Aquifer: Well #: <u>E - 1366</u> Elevation: Elevation: Distaller. A copy of Part 1 of the | | | |
| Red Bowts M3 3866/ City State Zip Code | $\frac{NE \% SE \% Sec_1}{Distance} T \frac{2}{Disc} R \frac{4}{Miles}$ $\frac{11}{2} Miles N of Tosk9$ | | | |
| Pump Type Circle one Air Lift Jet Bucket Piston Centrifugal Rotary | Power Type Circle one Diesel Engine Gasoline Engine Natural Gas Electric Motor Hand Tractor PTO Windmill Other (specify): | | | |
| Other (specify): | Horse Power Rating of Motor: | | | |
| Pump Test Data Date Well Tested: $10 - 16 - 05$ Static Water Level (A): 75 Feet Below Land Surface Pumping Water Level (B): NA Feet Below Land Surface Drawdown [(B) - (A)]: NA Feet Below Land Surface Test Pumping Rate: 12 Gallons Per Minute Duration of Pump Test (minimum 4 hours): 24 hours | Method of Measuring Water Level Circle one Air Line Electric Measuring Line Steel Tape Other (specify): $String 1 seleget$ For flowing well, measured shut in head: NA feet Well yielded 12 GPM with a drawdown of NA feet after 24 hours of pumping | | | |
| I HEREBY CERTIFY that the above statements are true to the be <u>Jones</u> <u>W</u> Meson Print Name of Pump Installer and License No. (if applicable) | est of my knowledge. Signature of Pump Installer Form: OLWR-SWR-1B- | | | |

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