| County: Describ Part Part Pert Part Pert Pert | <u> </u> | State W | ell Report | | _ |
|--|---|----------------------------|-------------------------------|------------------------------------|--------------|
| Mississippi Department of Environmental Quality Office of Land and Water Resources P.O. Box 10531 Jackson, MS 39283-0631 (601)354-6938 (fax) 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. 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. 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 Owner Information | 0- 4- | | | For Office Use Only: | |
| Permit # | County: Desorto | • | | Aquifer: | . |
| Delier Jones & Marson Date drilling completed: 9-14-04 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 Owner Information Owner Name Nook Lynch Longitude: 916-00 No. 100 No. 1 | Permit #: | | | W. K-19503 | 3 |
| State Law requires that this report be prepared by the driller in detail and filed with the Department within State Law requires that this report be prepared by the driller in detail and filed with the Department within Well Owner Information Owner Name Nook Lyock. Mailing Address: Lot # 32 B653 Limor Place N. Learner Forms. Learner Forms. Learner Place N. Learner Forms. Learner Place N. Loss griad, Mand-held GPS, Survey-grade GPS, SE 1/2 Miles Direction of Nearest Town Ms. Well Data Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: Place well drilling started: 9-14-04 Date well drilling completed: 9-14-04 Method of Measurement (circle one) steel tape electric tape air line other: Type of grout (circle one): Cement Bentonits Mix RECEIVED Screen length: 10 feet Screen diameter: 4 | Tours (1) Magon. | | | j | 1 |
| 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 Owner Information Owner Name Nook Lynch Mailing Address: Lot # 32 8653 Lomer Place N Lonnor Ferms Latitude 34 9 965 ** Longitude One of 2 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | | L. S. Elevation: | |
| 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 Owner Information Well Owner Information Owner Name Nooh Lysch Mailing Address: Lot #32 8653 Lamer Place N. Lamor Forms Latitude 34 . 49 . 362 "Longitude one 558 Method of LavLong (circle one): Conventional Survey. USGS grad, Hand-held GBS, Survey-grade GPS, SE 1/4 SW 1/4 Sec 1/2 Twn 3 strange of Latitude SB, Survey-grade GPS, SE 1/4 SW 1/4 Sec 1/2 Twn 3 strange of Latitude SB, Survey-grade GPS, SE 1/4 SW 1/4 Sec 1/2 Twn 3 strange of Latitude SB, Survey-grade GPS, SE 1/4 SW 1/4 Sec 1/2 Twn 3 strange of Latitude SB, Survey-grade GPS, SE 1/4 SW 1/4 Sec 1/2 Twn 3 strange of Latitude SB, Survey-grade GPS, SE 1/4 SW 1/4 Sec 1/2 Twn 3 strange of Latitude SB, Survey-grade GPS, SE 1/4 SW 1/4 Sec 1/2 Twn 3 strange of Latitude SB, Survey-grade GPS, SE 1/4 SW 1/4 Sec 1/2 Twn 3 strange of Latitude SB, Survey-grade GPS, SE 1/4 SW 1/4 Sec 1/2 Twn 3 strange of Latitude SB, Survey-grade GPS, SE 1/4 SW 1/4 Sec 1/2 Twn 3 strange of Latitude SB, Survey-grade GPS, SE 1/4 SW 1/4 Sec 1/2 Twn 3 strange of Latitude SB, Survey-grade GPS, SE 1/4 SW 1/4 Sec 1/2 Twn 3 strange of Latitude SB, Survey-grade GPS, SE 1/4 SW 1/4 Sec 1/2 Twn 3 strange of Latitude SB, Survey-grade GPS, SE 1/4 SW 1/4 Sec 1/2 Twn 3 strange of Latitude SB, Survey-grade GPS, SE 1/4 SW 1/4 Sec 1/2 Twn 3 strange of Latitude SB, Survey-grade GPS, SE 1/4 SW 1/4 Sec 1/2 Twn 3 strange of Latitude SB, Survey-grade GPS, SE 1/4 SW 1/4 Sec 1/2 Twn 3 strange of Latitude SB, Survey-grade GPS, SE 1/4 SW 1/4 Sec 1/2 Twn 3 strange of Latitude SB, Survey-grade GPS, SE 1/4 Sw 1/4 Sec 1/2 Twn 3 strange of Latitude SB, Survey-grade GPS, SE 1/4 Sw 1/4 Sec 1/2 Twn 3 strange of Latitude SB, Survey-grade GPS, SE 1/4 Sw 1/4 Sec 1/2 Twn 3 strange of Latitude SB, Survey-grade GPS, SE 1/4 Sw 1/4 Sec 1/2 Twn 3 strange of Latitude SB, Survey-grade GPS, SE 1/4 Sw 1/4 S | Date drilling completed: 4-14-64 | | | E log #: | |
| Well Owner Information Well Owner Name Nook Lyock Mailing Address: Lot # 32 Ab53 Lamor Place N. Learned May State Zip Code Telephone No. 901 319 - Hob7 Well Data Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: Date well drilling started: 9-14-04 Method of Industrial Public Supply Irrigation Fish Culture Other: If flowing, method of flow regulation: Valve Ab feet above of Elow circle one) land surface Date measured: 9-14-04 Method of Measurement (circle one) steel tape electric tape air line other: 10 feet Type of grout (circle one): Cement Bentonite) Mix Casing length: 78 feet Casing diameter: 4 inches Type of screen: BY: OLWR Screen length: 10 feet Screen diameter: 4 inches Type of screen: BY: OLWR Top of lap pipe or reduction in casing: 10 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: Well Location Well Location Well Location Latitude 34 - 49 965 . Longitude: 92 . Indigitude: 92 . Indigitude: 93 . Indigitude: 94 . Indigitude: 95 . Indigitude: 96 . Indigitude: 97 . Ind | | [601)354 | 1-0938 (Iax) | L-log w. | |
| Well Owner Information Well Owner Information Owner Name Nool Lyoch Mailing Address: Lot # 3Z Ab53 Lumor Place N. Learned May State Zip Code Telephone No. 901 319 - Hob7 Well Data Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: Date well drilling started: 45 feet above on below teircle one) land surface Date measured: 9-14-04 Method of Measurement (circle one) teletape electric tape air line other: 45 feet Date Method of Measurement (circle one) steel tape electric tape air line other: 45 feet Date Method of Measurement (circle one): Cement Bentonite) Mix Casing length: 78 feet Casing diameter: 4 inches Type of screen: Discoverible one) inches Setting depth: From 78 feet to 88 feet Type of completion (circle all applicable): Gravel packed) Underreamed Telescoped Open hole Natural Development Other (describe): 50 Neutron Other: 45 Other: 47 Section on back of page Logs run (circle all applicable): No log run) Electric Gamma Ray Density Sonic Neutron Other: 47 Sonic Neut | State I aw requires that this ren | ort be prepared by the | driller in detail and filed w | vith the Department within | |
| Well Owner Name Nooh Lynch Mailing Address: Lot #32 Ab33 Lamor Place N. Lamor Forms Lommor Forms Well Data USGS grad, Stand-held GPS, Survey-grade GPS, SE 1/4 SW 1/4 Sec IN Twn 3 2 Rng 8 W 1/2 Miles Distance 1/2 Miles Direction of Nearest Town Date well drilling started: G-IN - 04 Date well drilling completed: G-14 - 04 Method of Measurement (circle one) steel tape electric tape air line other: String of grout (circle one): Cement Bentonite Mix Casing length: 78 feet Casing diameter: 4 inches Type of casing: OCT 0 5 2004 Screen length: 10 feet Screen diameter: 4 inches Type of screen: BY: OLWR Screen slot size: Olb inches Setting depth: From 78 feet to 88 feet Top of lap pipe or reduction in casing: No log run Electric Gamma Ray Density Sonic Neutron Other: String of Sonic Neutron | 30 days of completion of drilling | g of the well. | | | - |
| Mailing Address: Lot #32 8653 Lamor Place A. Lommor Forms. Lommor Forms. Method of Lat/Long (circle one): Conventional Survey. USGS grad, dand-held GP3, Survey-grade GPS, SE 1230 1/2 See 10 Twn 39 Rng down of Nearest Town Telephone No. (901) 219-21657 Well Data Purpose of Well (circle one) (flome) Industrial Public Supply Irrigation Fish Culture Other: The well drilling started: 9-14-04 Date well drilling completed: 9-14-04 If flowing, method of flow regulation: Valve A Other (describe) Static Water Level: 45 feet above or follow circle one) land surface Date measured: 9-14-04 Method of Measurement (circle one) steel tape electric tape air line other: 10 feet Well grouted to a depth of FECEIVED Type of grout (circle one): Cement Bentonite Mix Casing length: 78 feet Casing diameter: 4 inches Type of screen: 0CT 05 2004 Screen length: 10 feet Screen diameter: 4 inches Type of screen: 5 feet to 88 feet Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development Other (describe): Top of lap pipe or reduction in casing: 6 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: | Well Owner Inform | ation | | | |
| Mailing Address: Lot #32 8653 Lamor Place A. Lommor Forms. Lommor Forms. Method of LavLong (circle one): Conventional Survey. USGS grad. dand-held GP3. Survey-grade GPS. SE 1250 1/2 See 10. Twn 39 Rng 800 Distance Direction Nearest Town Purpose of Well (circle one) Home: Industrial Public Supply Irrigation Fish Culture Other: Bate well drilling started: 9-14-04 Date well drilling completed: 9-14-04 If flowing, method of flow regulation: Valve A Other (describe) Static Water Level: 45 feet above or below scircle one) land surface Date measured: 9-14-04 Method of Measurement (circle one) steel tape electric tape air line other: 10 feet Well grouted to a depth of FECEIVED Type of grout (circle one): Cement Bentonite Mix Casing length: 28 feet Casing diameter: 4 inches Type of screen: 0CT 05 2004 Screen length: 10 feet Screen diameter: 4 inches Type of screen: 9-14-04 Screen slot size: 010 inches Setting depth: From 78 feet to 88 feet Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development Other (describe): Top of lap pipe or reduction in casing: 6-14 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: | Noole Luce | h. | Latitude 34 . 49 .965 | _" Longitude: 096 . 62 , 18 " | |
| Lommer Forms USG gard, Hand-held GPS, Survey-grade GPS SE 15 | I | | 58 | 11 | |
| SE 145W 14 Sec IV Twn 33 Rng dw Distance Direction Nearest Town Distance Direction Nearest Town Distance Direction Nearest Town Neares | Mailing Address: Lo+#32 86 | 53 Lumar Place N. | | | |
| Telephone No. 901 319 319 310 310 310 310 310 310 310 310 310 310 | | | USGS grad, Hand-held | GPS, Survey-grade GPS | |
| Distance | herwodo m | s. 38637 | SE 450 4 Sec 10 | Twn Je Rng &w | |
| Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: Date well drilling started: 9-14-04 Date well drilling completed: 9-14-04 If flowing, method of flow regulation: Valve A Other (describe) Static Water Level: 45 feet above or below circle one) land surface Date measured: Hole depth: 95' Well depth: Well grouted to a depth of feet Type of grout (circle one): Casing length: 78' feet Casing diameter: 4 inches Type of casing: OCT 05 Screen length: 10 feet Screen diameter: 4 inches Type of screen: Screen slot size: OID inches Setting depth: From 78' feet to 88 feet Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development Other (describe): Top of lap pipe or reduction in casing: No log run (circle all applicable) No log run Electric Gamma Ray Density Sonic Neutron Other: | City | tate Zip Code | Distance Direction | Nearest Town | |
| Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: Date well drilling started: 9-14-04 Date well drilling completed: 9-14-04 If flowing, method of flow regulation: Valve A Other (describe) Static Water Level: 45 | Tolombona No. 901 219-26 | 67 | Miles W | of hernodo ms | . |
| Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish Culture Other: | Telephone No. (| | | | |
| Date well drilling started: 9-14-04 Date well drilling completed: 9-14-04 If flowing, method of flow regulation: Valve A Other (describe) Static Water Level: 45 feet above or below circle one) land surface Date measured: 9-14-04 Method of Measurement (circle one) steel tape electric tape air line other: 5tring and weight Hole depth: 95' Well depth: 88' Well grouted to a depth of feet Type of grout (circle one): Cement Bentonite Mix Casing length: 78' feet Casing diameter: 4 inches Type of casing: 0CT 05 Screen length: 10 feet Screen diameter: 4 inches Type of screen: BY: OLWR Screen slot size: 010 inches Setting depth: From 78' feet to 88 feet Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development Other (describe): Top of lap pipe or reduction in casing: 100 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: | | | | | |
| If flowing, method of flow regulation: Valve | Purpose of Well (circle one) Home In | ndustrial Public Supply | Irrigation Fish Culture | Other: | |
| If flowing, method of flow regulation: Valve | Date well drilling started: 9-1 | 4-04 Date | well drilling completed: | 7-14-04 | |
| Static Water Level: | Is a method of flow regulation; V | alve A Other (| describe) | | |
| Method of Measurement (circle one) steel tape electric tape air line other: | Static Water Level: 45feet | above or below circle one) | land surface Date measured | 9-14-04 | |
| Hole depth: | See 1 (S) for a second (circle one) | steel tane electric tan | air line other: _5 | tring and weight | |
| Type of grout (circle one): Cement Bentonite Mix Casing length: 78 feet Casing diameter: 4 inches Type of casing: OCT 05 Screen length: 10 feet Screen diameter: 4 inches Type of screen: BY: OLWR Screen slot size: 010 inches Setting depth: From 78' feet to 88 feet Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development Other (describe): 4 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: 4 feet. | Wethod of Measurement (energy) | 8 8 ' | Well arouted to a denth of | () feet | |
| Type of grout (circle one): Cement Bentonite) Mix Casing length: 78' feet Casing diameter: 4 inches Type of casing: OCT 05 Screen length: 10 feet Screen diameter: 4 inches Type of screen: BY: OLWR Screen slot size: 010 inches Setting depth: From 78' feet to 88 feet Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development Other (describe): 5 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: 5 feet. | Hole depth: Well of | depth: | _ well glouted to a deput of | BECE | ニハモレ |
| Casing length: 78 feet Casing diameter: 4 inches Type of casing: OCT 05 Screen length: 10 feet Screen diameter: 4 inches Type of screen: BY: OL WR Screen slot size: 6 inches Setting depth: From 78 feet to 8 feet Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development Other (describe): Top of lap pipe or reduction in casing: 6 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 grout (circle one): Cement | Bentonite Mix | | | |
| Screen length: 10 feet Screen diameter: 1 inches Type of screen: 10 BY: OLWR Screen slot size: 10 inches Setting depth: From 78' feet to 6 feet Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development Other (describe): Top of lap pipe or reduction in casing: 10 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: 11 feet. | Gring length: 78' feet Ca | using diameter: 4 | inches Type of casing: | puc OCT 0 | 5 2004 |
| Screen slot size: | l . | ; <i>1</i> | inches Type of screen: | buc BY: 0 | IWR |
| Type of completion (circle all applicable): Gravel packed Underreamed Telescoped Open hole Natural Development Other (describe): Top of lap pipe or reduction in casing: 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: | | cicon diamotor. | - O! | | - 4415 |
| Other (describe): | | _ | | | |
| Top of lap pipe or reduction in casing: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 | e): Gravel packed Und | erreamed Telescoped Ope | en hole Natural Development | |
| Logs run (circle all applicable) No log run Electric Gamma Ray Density Sonic Neutron Other: | | Other (describe): | | | |
| Logs run (circle all applicable) No log run Electric Gamma Ray Density Sonic Neutron Other: | m Classica as advastica in occino | NA feet If | telescoped or more than one s | creen, describe on back of page | |
| | ■ | | | 6.3 | 3 |
| Name of organization running log(s): Legrify that the well was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi | Logs run (circle all applicable) No log | run Electric Gamma Ra | ly Density Sourc Neutron | | |
| | Name of organization running log(s): Leartify that the well was drilled, con | structed, and completed in | accordance with all applicab | le requirements of the Mississippi | |

Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Print Name of Water Well Contractor and License No.

Signature of Water Well Contractor

If well telescopes please sketch below and show depths.

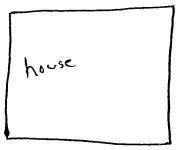
| Ground Level | |
|--------------|--|
| | |

| Description of Formations Encountered | From | To |
|---------------------------------------|------|----|
| Cley dist | 0 | 15 |
| 20.01 | 15 | 99 |
| grael. | 20 | 35 |
| gravel | 35 | 65 |
| while clay | G5 | 10 |
| while said (grael mix. | 20 | 95 |
| white said Egrater 1 11/2 | | |
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If more than one screen, show location of each on sketch

| 1) about | real location: 2) any permanent structures on the property that may |
|--|---|
| Sketch the property layout and include the following: 1) the v | well location; 2) any permanent structures on the property that may nes, or other items that may aid in locating the property and the well; |
| is leasting the well: 3) any roads, power line | nes, or other items that may aid in locating the property and the west, |
| | · ' |
| 4) indicate direction. | |

we^{ll.} (X)



RECEIVED OCT 0 5 2004 BY: OLWR

Landowner Name: NOAL Lynch.

your w. Mose

Signature of Water Well Contractor

STATE WELL REPORT

Part 2 Pump Installer's Completion Report

County: Desoto Mississippi Department of Environmental Quality Office of Land and Water Resources P.O. Box 10631 Date completed: 9-14-04 Jackson, MS 39289-0631

| For Office Use Only: |
|----------------------|
| Aquifer: |
| Well #: 16-185 |
| Elevation: |

| | | • |)961-5210 54-6938 (fax) | | |
|---|-------------------|------------------------------|---|--|------------------|
| This report | must be prepared | d by the pump installer in | detail and filed w | ith the Department withi | n 30 days of the |
| installation of pump. A copy of Part 1 of this report mu Well Owner Information | | | Well Location | | |
| Owner Name: | soah Lyn | ولا. | Latitude: 34-49-962 Longitude: 090-02 178 | | |
| Mailing Address: | ct 32 2653 L | amar Place N. | Method of Lat/Long (circle one): Conventional Survey, | | |
| _ | lammor | forms. | USGS quad Hand-held GPS, Survey-grade GPS | | |
| C | remade 1 | rate Zip Code | SE 1/2 SW 1/4 Sec 10 Twn 33 Rng 8W | | |
| 7 | City St | tate Zip Code | | Direction Nearest | |
| Telephone No. <u>QC</u> | 1, 219-2 | 40/07 | | w of hervada | |
| Telephone 140. (10 | | | Milles | or o | , , , , , |
| Pump Type Circle one | | | Power Type Circle one | | |
| Air Lift | Jet | Submersible | Diesel Engine | Gasoline Engine | Natural Gas |
| Bucket | Piston | Turbine | Electric Motor | Hand | Tractor PTO |
| Centrifugal | Rotary | Flowing Well | Windmill | Other (specify): | |
| Other (specify): | | | Horse Power Rati | ng of Motor: 314 | DECENT |
| Date Pump Installed | 1: 9-14-0 | 4 | Setting Depth: | 60 | 1eet |
| Rated Pump Capacit | ty: LZ | Gallons Per Minute | Number of Stages | ((| OCT 0 5 2004 |
| | | | <u> </u> | | BY: OLW F |
| Pump Test Data | | Met | hod of Measuring Water I Circle one | evel | |
| Date Well Tested: _ | 9-14-0 | | Air Lina I | Electric Measuring Line | Steel Tone |
| Static Water Level (| A): 45 | Feet Below Land Surface | | | · |
| Pumping Water Level (B): Feet Below Land Surface | | Other (specify): _ | String and we | 2634 | |
| Drawdown [(B) – (A)]: ~A Feet Below Land Surface | | For flowing well, | measured shut in head: | feet | |
| Test Pumping Rate: | 13 | Gallons Per Minute | Well yielded | 1 > GPM with | a drawdown of |
| Duration of Pump T | est (minimum 4 ho | urs): 34 hours | MA | feet after 24 | hours of pumping |
| - | | atements are true to the bes | | | |