STATE OF TEXAS WELL REPORT for Tracking #581642

Owner: Rebecca Nealy Owner Well #: 1

Address: 813 S. Hickory Loop Grid #: 59-03-3

Calvert, TX 77837

Well Location: 8131 S Hickory Loop

Calvert, TX 77837

Latitude: 30° 59' 42.6" N

Longitude: 096° 37' 42.3" W

Well County: Robertson Elevation: 431 ft. above sea level

Type of Work: New Well Proposed Use: Domestic

Drilling Start Date: 8/9/2021 Drilling End Date: 8/12/2021

 Diameter (in.)
 Top Depth (ft.)
 Bottom Depth (ft.)

 Borehole:
 7.875
 0
 478

Drilling Method: Mud (Hydraulic) Rotary

Borehole Completion: Filter Packed; Screened; Straight Wall

Top Depth (ft.) Bottom Depth (ft.) Filter Material Size

Filter Pack Intervals: 420 478 Sand 12-20

Filter Pack Intervals:

420
478
Sand
12-20

Top Depth (ft.)
Bottom Depth (ft.)
Description (number of sacks & material)

Annular Seal Data: 0 10 sackrete 8 Bags/Sacks
400 420 Bentonite 4 Bags/Sacks

Seal Method: Poured Distance to Property Line (ft.): 100+

Sealed By: **Driller**Distance to Septic Field or other concentrated contamination (ft.): **100+**

Distance to Septic Tank (ft.): 50+

Method of Verification: owner

Surface Completion: Surface Sleeve Installed Surface Completion by Driller

Water Level: 178 ft. below land surface on 2021-08-12 Measurement Method: Electric Line

Packers: No Data

Type of Pump: Submersible Pump Depth (ft.): 300

Well Tests: Jetted Yield: 20-30 GPM

Water Quality:

Strata Depth (ft.)	Water Type
450 - 478	good

Chemical Analysis Made: No

Did the driller knowingly penetrate any strata which contained injurious constituents?: **No**

Certification Data: The driller certified that the driller drilled this well (or the well was drilled under the

driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in

the report(s) being returned for completion and resubmittal.

Company Information: WILLIAMS WATER WELLS LLC

164 CR 270

KOSSE, TX 76653

Driller Name: Johnny R Williams License Number: 2854

Comments: No Data

Lithology: DESCRIPTION & COLOR OF FORMATION MATERIAL

Top (ft.) Bottom (ft.) Description 0 4 top black soil 4 25 red sandy clay 25 **52** black clay 52 65 sandy seams 65 100 brown clay 100 115 sand mix, clay, coal 123 115 tight clay 123 195 sand clay, sand mix 195 205 tight 205 248 sand, sandy clay 248 252 coal 252 445 sand, sand mix 445 450 tight 450 478 sand, sandy shale seams

Casing: BLANK PIPE & WELL SCREEN DATA

Dla (in.)	Туре	Material	Sch./Gage	Top (ft.)	Bottom (ft.)
4	Blank	New Plastic (PVC)	40	0	450
4	Screen	New Plastic (PVC)	40 0.012	450	478

IMPORTANT NOTICE FOR PERSONS HAVING WELLS DRILLED CONCERNING CONFIDENTIALITY

TEX. OCC. CODE Title 12, Chapter 1901.251, authorizes the owner (owner or the person for whom the well was drilled) to keep information in Well Reports confidential. The Department shall hold the contents of the well log confidential and not a matter of public record if it receives, by certified mail, a written request to do so from the owner.

Please include the report's Tracking Number on your written request.

Texas Department of Licensing and Regulation P.O. Box 12157 Austin, TX 78711 (512) 334-5540