## STATE OF TEXAS WELL REPORT for Tracking #176489

Owner:

Pure WSC

Owner Well #:

2

Address:

PO Box 154414 Waco, TX 76705

Grid #:

40-24-8

Well Location:

Oak Knoll Ln

Elm Mott, TX 76640

Latitude:

31° 39' 28" N

Well County:

McLennan

Longitude:

097° 03' 47" W

Elevation:

No Data

GPS Brand Used:

Garmin

Type of Work:

New Well

Proposed Use:

Public Supply; Plans Approved

by TCEQ

Drilling Date:

Started: 1/14/2009

Completed: 4/21/2009

Diameter of Hole:

Diameter: 14 3/4 in From Surface To 2475 ft

Diameter: 9 7/8 in From 2475 ft To 2507 ft

Drilling Method:

**Mud Rotary** 

Borehole Completion:

Straight Wall

Annular Seal Data:

1st Interval: From 0 ft to 2373 ft with 1,070 cement (#sacks and material)

2nd Interval: No Data 3rd Interval: No Data

Method Used: Halliburton Style Cemented By: Basic Energy Services

Distance to Septic Field or other Concentrated Contamination: 150+ ft

Distance to Property Line: 50+ ft Method of Verification: Driller/Owner Approved by Variance: No Data

Surface Completion:

Surface Slab Installed

Water Level:

Static level: 742 ft. below land surface on 4/22/2009

Artesian flow: No Data

Packers:

10 x 16 2373

10 x 16 2372

Plugging Info:

Casing or Cement/Bentonite left in well: No Data

Type Of Pump:

Submersible

Depth to pump bowl: 987 ft

Well Tests:

Pump \ Jetted

Yield: 281 GPM with 232 ft drawdown after 36 hours

Water Quality:

Type of Water: Potable Depth of Strata: No Data Chemical Analysis Made: Yes

Did the driller knowingly penetrate any strata which contained undesirable constituents: No

Certification Data:

The driller certified that the driller drilled this well (or the well was drilled under the driller's direct

WOR KOPOIL HACKING WILL

بالماسات ويوادا

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 log(s) being returned for completion and resubmittal.

Company Information: C. Miller Drilling 7355 E SH 154

Winnsboro, TX 75494

Driller License

2464

Number:

Licensed Well Driller Signature: Cory L Miller, 2464

Registered Driller

Apprentice Signature:

No Data

Apprentice

Registration Number:

No Data

Comments:

No Data

## 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 (Tracking #176489) on your written request.

Texas Department of Licensing & Regulation P.O. Box 12157 Austin, TX 78711 (512) 463-7880

## DESC. & COLOR OF FORMATION MATERIAL

CASING, BLANK PIPE & WELL SCREEN DATA

From (ft) To (ft) Description 0 36 Tand clay w/gravel mix 36 250 Shale 250 510 Limestone

510 600 Shale w/limestone

600 730 Limestone

730 840 Harder limestone

840 884 Limestone

884 1385 Harder limestone

1385 1390 Limestone

1390 1490 Hard limestone

1490 1590 Shale

1590 1646 Harder limestone

1646 2065 Limestone

2065 2100 Limestone w/sand strks.

2100 2130 Soft limestone

2130 2145 Limestone w/sand

2145 2260 Hard limestone w/sand strks.

2260 2310 Limestone and shale w/sand strks.

2310 2370 Sand w/shale strks.

2370 2400 Sand

2400 2415 Shale w/sand strks.

Dia. New/Used Type Setting From/To 10 3/4 OD N Steel Casing 0 2373 6 5/8 OD N Steel Lap Pipe 2250 2376 6 5/8 OD N Stainless Steel Screen 2376 2452 .016 6 5/8 OD N Steel Pipe 2452 2458

2415 2455 Sand 2455 2488 Shale w/sand strks. 2488 2494 Red bed w/sand strks. 2494 2507 Red bed