

WELL LOG

Last Name: PARR First Name: SYLVIA ANN Date: 03/27/2002

Address: Town: ARLINGTON Ph.

Owner: County: LAMPASAS ZIP:

Location: WELL SW OF HIGGINS MT IN PASTURE

Invoice No. 41-48-4 Book No. 2 Page No. Zone: 1

Well Depth: 400 ft. GPM: 15 Static Level: 250 ft. Hole Dia. 6 1/2 in.

Water Bearing Strata: SAND 380 TO 400

Draw Down: 31-17-46N 098-07-28N

Casing, Steel: ft.

Casing, Plastic: 400 FT. 5" PVC SDR 21 & 17 PERF BOTTOM 20 FT ft.

Cemented: 40 ft.

Pump: BRUISER Model: 7SB07412 HP. 3/4 Volt:

Serial No. F0031092 Date Code: Date Installed: 04/05/2002

Motor: FRANKLIN HP. 3/4 Volt: 230 Phase: 1

Serial No. 00D18 Warranty No. Subsurance#

Pump Setting: 300 ft. Pipe diameter: 1 in. Pipe Material: PVC

Tank: WX 250 Well-x-trol Date: 04/05/2002 Serial No. 23006002

Wire: 12-4 JKD

Service

Service

12020 632

Attention Owner:
Confidentiality Privilege Notice
on reverse side of owner's copy.

Texas Department of License and Regulation
Water Well Driller/Pump Installer Program
P.O. Box 12157 Austin, Texas 78711 (512) 463-7880 FAX (512) 463-8616
Toll free (800) 803-9202
Email address: water.well@license.state.tx.us

This form must be completed
and filed with the department
and owner within 60 days
upon completion of the well.

WELL REPORT

1) OWNER

A. WELL IDENTIFICATION AND LOCATION DATA

Name LINDA EPPINGER	Address 1270 US HWY 183 S	City LOMETA	State TX	Zip 76853
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2) WELL LOCATION

County LAMPASAS	Physical Address CR 1690	City IZORA	State TX	Zip 76522
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3) Type of Work

☒ New Well ☐ Deepening
☐ Reconditioning

Lat. **31** | **18** | **07** Long. **098** | **07** | **23W** Grid # **41-48-4**

4) Proposed Use (check) ☐ Monitor ☐ Environmental Soil Boring ☒ Domestic
☐ Industrial ☐ Irrigation ☐ Injection ☐ Public Supply ☐ De-watering ☐ Testwell
If Public Supply well, were plans submitted to the TNRCC? ☐ Yes ☐ No

5) **N↑**

6) Drilling Date

Started **6/6/06**

Completed **6/6/06**

Diameter of Hole

Dia. (in)	From (ft)	To (ft)
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8 ½	0	16
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6 ½	16	464
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7) Drilling Method (check) ☐ Driven

☒ Air Rotary ☐ Mud Rotary ☐ Bored
☐ Air Hammer ☐ Cable Tool ☐ Jetted
☐ Other _____

From (ft)	To (ft)	Description and color of formation material
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0	10	WHITE SHALE
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10	30	GRAY SHALE
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30	50	SANDY SHALE
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50	320	GRAY SHALE
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320	340	TAN ROCK
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340	420	RED & TAN ROCK AND CLAY
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420	455	CONGLOMERATE ROCK
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455	464	RED ROCK
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8) Borehole Completion ☐ Open Hole ☒ Straight Wall

☐ Under-reamed ☐ Gravel Packed ☐ Other _____

If Gravel Packed give the interval from _____ ft. to _____ ft.

Casing, Blank Pipe, and Well Screen Data

Dia. (in.)	New Or Used	Steel, Plastic, etc. Perf., Slotted, etc. Screen Mfg., if commercial	Setting (ft)		Gage Casing Screen
			From	To	
5	N	PVC	0	244	SDR 21
5	N	PVC	244	424	SDR 17
5	N	SLOTTED	424	464	SDR 17

(Use reverse side of Well Owner's copy, If necessary)

13) Plugged ☐ Well plugged within 48 hours

Casing left in well:

Cement/Bentonite placed in well:

From (ft)	To (ft)	From (ft)	To (ft)	Sacks used

14) Typepump

☐ Turbine ☐ Jet ☐ Submersible ☐ Cylinder
☐ Other _____

Depth to pump bowls, cylinder, jet, etc., _____ ft.

15) Water Test

Typetest ☐ Pump ☐ Bailor ☒ Jetted ☒ Estimated

Yield: **40** gpm with _____ ft. drawdown after _____ hrs.

16) Water Quality

Did you knowingly penetrate any strata which contain undesirable constituents?

☒ NO If yes, did you submit a REPORT OF UNDESIRABLE WATER?

Type of water **GOOD** Depth of Strata _____

Was a chemical analysis made? ☐ Yes ☒ No

9) Cementing Data

Cementing from **0** **22** ft. # of sacks used _____
_____ ft. to _____ ft. # of sacks used _____

Method Used **GROUT**

Cementing By **SMART DRILLING & SUPPLY CO. INC.**

Distance to septic system field or other concentrated contamination **N/A** ft.

Method of verification of above distance **NONE ON SITE**

10) Surface Completion

☐ Specified Surface Slab Installed
☒ Specified Surface Sleeve Installed
☐ Pitless Adapter Used
☐ Approved Alternative Procedure Used

11) Water Level

Static level **300** ft. below Date **6/6/06**

Artesian Flow _____ gpm. Date **/ /**

12) Packers

Type	Depth
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RUBBER	22
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RUBBER	62
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Company or Individual's Name (type or print) **SMART DRILLING & SUPPLY CO. INC.**

Lic. No. **2280WI**

Address **1066 N US HIGHWAY 281**

City **LAMPASAS**

State **TX**

Zip **76550-1169**

Signature *Tony Smart*
Licensed Driller/Pump Installer

6/6/06
Date

Signature _____
Apprentice

/ /
Date