

1) OWNER: LUEDECKE, N. R. ADDRESS: 327 BOOS LANE CITY: FREDERICKSBURG STATE: TX ZIP: 78624-

2) ADDRESS OF WELL: County: GILLESPIE GRID # 57-49-3 Street or RFD: OAKWOOD FOREST SUBDIVISION, LOT #7, ON BOOS LANE City, State, Zip code: TX -

3) TYPE OF WORK: NEW WELL 4) PROPOSED USE: DOMESTIC
If Public Supply well, were plans submitted to the TNRCC?

| 6) WELL LOG: 97025 | DIAMETER OF HOLE | | | 7) DRILLING METHOD: | 8) BOREHOLE COMPLETION: | N ^o |
|---------------------|------------------|------|-----|---------------------|--------------------------------|-------------------------|
| | DIAMETER | FROM | TO | | | |
| DATE DRILLING: | 9 | 0 | 55 | AIR ROTARY/HAMMER | OPEN HOLE IF GRAVEL... FROM | FT. TO FT. TO FT. |
| STARTED: 02/04/97 | 6 | 55 | 200 | | | |
| COMPLETED: 02/04/97 | | | | | | |

CASING, BLANK PIPE, AND WELL SCREEN DATA:

| DIA | NEW/USED | DESCRIPTION | FROM | TO | GAGE CASING SCREEN |
|-----|----------|---------------------|------|-----|--------------------|
| 4.5 | N | PVC CASING | +3 | 175 | |
| 4.5 | N | PVC, CUSTOM SLOTTED | 175 | 195 | |

GEOLOGICAL DESCRIPTION:

| FROM | TO | DESCRIPTION |
|------|-----|---|
| 0 | 1 | TOPSOIL |
| 1 | 32 | CLAY-BROWN GRAVEL |
| 32 | 155 | CLAY-RED LIMESTONE LEDGES SANDSTONE STREAKS |
| 155 | 175 | LIGHT LIMESTONE-GRAY CLAY-YELLOW |
| 175 | 200 | LIGHT LIMESTONE-GRAY LIMESTONE-RED |

Handwritten: HORIZ II

Handwritten: P. ELLER

9) CEMENTING DATA:

Cemented from 0 FT. TO 55 FT. No. of Sacks Used 4
Method used: GROUT
Cemented by: TAYLOR VIRDELL, JR.
Distance to septic field lines: 200 ft.
Method of verification of above distance: MEASURE

10) SURFACE COMPLETION:

SPEC. STEEL SLEEVE

11) WATER LEVEL:

STATIC LEVEL : 75 FT. DATE: 02/04/97
ARTESIAN FLOW: GPM. DATE:

12) PACKERS:

TYPE RUBBER DEPTH 175

13) TYPE PUMP:

SUBMERSIBLE
DEPTH TO PUMP: 160

14) WELL TEST:

JETTED
YIELD: 75 GPM WITH FT DRAWDOWN AFTER HRS

15) WATER QUALITY:

TYPE OF WATER: GOOD DEPTH OF STRATA: 185-195
NO STRATA OF UNDESIRABLE WATER PENETRATED

CHEMICAL ANALYSIS MADE
0 GRAINS OF HARDNESS
470 T.D.S.

COMPANY NAME: VIRDELL DRILLING INC. WATER WELL DRILLER'S LICENSE NO.: 1900 4071 WPKL
ADDRESS: 111 E. GRAYSON ST. CITY: LLANO STATE: TX ZIP CODE: 78643

FOR TWC USE ONLY
WELL NO. _____
LOCATED ON MAP _____

I HEREBY CERTIFY THAT THIS WELL WAS DRILLED BY ME (OR UNDER MY SUPERVISION) AND THAT EACH AND ALL OF THE STATEMENTS HEREIN ARE TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF. I UNDERSTAND THAT FAILURE TO COMPLETE ITEMS 1 THRU 15 WILL RESULT IN THE LOG(S) BEING RETURNED FOR COMPLETION AND RESUBMITTAL.

(signed) *Virgilio VirdeLL*
(LICENSED WATER WELL DRILLER)

(signed) _____
(REGISTERED DRILLER TRAINEE)

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