

(1) LAND OWNER Well Number 3
Name E. F. Smith o/o W. D. Sherburn
Address _____
City _____ State _____ Zip _____

(2) TYPE OF WORK ☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

☐ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other _____

(4) PROPOSED USE: ☐ Domestic ☐ Community ☐ Industrial ☒ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other _____

(5) BORE HOLE CONSTRUCTION.
Special Construction approval ☐ Yes ☐ No Depth of Completed Well 350 ft.
Explosives used ☐ Yes ☐ No Type _____ Amount _____

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E

☐ Other.

Backfill placed from _____ ft. to _____ ft. Material _____

Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

(6) CASING/LINER:		Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	12"					☒	☐	☐	☐
						☐	☐	☐	☐
						☐	☐	☐	☐
						☐	☐	☐	☐
						☐	☐	☐	☐
						☐	☐	☐	☐
						☐	☐	☐	☐
liner:						☐	☐	☐	☐
						☐	☐	☐	☐

Drive Shoe used ☐ Inside ☐ Outside ☐ None

Final location of shoe(s).

(7) PERFORATIONS/SCREENS:

☐ Perforations Method _____

☐ Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Lines
						☐	☐
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour

☐ Pump ☐ Bailer ☐ Air ☐ Artesian

Yield gal/min	Drawdown	Drill stem at	Time
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			1 hr.
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Temperature of water _____ Depth Artesian Flow Found _____

Was a water analysis done? ☐ Yes By whom _____

Did any strata contain water not suitable for intended use? ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____

Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County Harvey Latitude _____ Longitude _____

Township 40 S N or S Range 36 E E or W. WM.

Section 29 SE 1/4 SE 1/4

Section _____ Tax Lot _____ Lot _____ Block _____ Subdivision _____

Street Address of Well (or nearest address) _____

(10) STATIC WATER LEVEL:

22 ft. below land surface. Date _____

Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found _____

[illegible]

(12) WELL LOG:

Ground Elevation _____

[illegible]

Date started _____ Completed _____

SOURCE OF DATA/INFO Application

File G-2366

COMPILED BY: Halley Barnett
Groundwater Section

DATE: 8/5/2015