

TEXAS WATER DEVELOPMENT BOARD

WELL SCHEDULE

20yds FN & WL

Aquifer OgallalaField No. 1076State Well No. 11-11-1623

Owner's Well No. _____

County Randall1. Location: NW 1/4, NW 1/4 Sec. 187, Block M-9 Survey JH G60' FNL & 60' FWL2. Owner: T. R. RogersAddress: 851 Happy Texas

Tenant: _____

Address: _____

Driller: G. H. BibleAddress: Canyon3. Elevation of Surface is 3763 ft. above msl, determined by Topographic Map4. Drilled: April 22, 1965; Dug, Cable Tool, Rotary, _____5. Depth: Rept. 183 ft. Meas. _____ ft.6. Completion: Open Hole, Straight Wall, Underreamed, Gravel Packed7. Pump: Mfr. Westeco Type TurbineNo. Stages 4, Bore Diam. 10 in., Setting 170 ft. DischargeColumn Diam. 6 in., Length Tailpipe 3 ft. pipe 5"8. Motor: Fuel Electric Make & Model US Motor HP. 159. Yield: Flow _____ gpm, Pump 500 gpm, Meas., Rept., Est. _____

10. Performance Test: Date _____ Length of Test _____ Made by _____

Static Level _____ ft. Pumping Level 145 ft. Drawdown _____ ft.

Production _____ gpm Specific Capacity _____ gpm/ft.

11. Water Level: 116 ft. April 22, 1965 above groundft. meas. _____ 19 belowft. rept. _____ 19 aboveft. meas. _____ 19 belowft. rept. _____ 19 aboveft. meas. _____ 19 below12. Use: Dom., Stock, Public Supply, Ind., Irr., Waterflooding, Observation, Not Used, _____

13. Quality: (Remarks on taste, odor, color, etc.) _____

Temp. _____ °F, Date sampled for analysis _____ Laboratory _____

Temp. _____ °F, Date sampled for analysis _____ Laboratory _____

Temp. _____ °F, Date sampled for analysis _____ Laboratory _____

14. Other data available as circled: Driller's Log, Radioactivity Log, Electric Log,

Formation Samples, Pumping Test, _____

15. Record by: David C. Bayha Date March 15, 1973Source of Data Observation

16. Remarks: _____

Elevation of base Ogallala is 3284' above MSL

CASING & BLANK PIPE			
Cemented From		ft. to	
Diam. (in.)	Type	Setting, ft.	
		from	to
13 1/2	Steel	90	183

which is _____ ft. above surface.
 which is _____ ft. below surface.
 which is _____ ft. above surface.
 which is _____ ft. below surface.
 which is _____ ft. above surface.
 which is _____ ft. below surface.

WELL SCREEN			
Screen Openings		Setting, ft.	
Diam. (in.)	Type	from	to
13 1/2	1/4 X 8 8 rows	123	183

WATER WELL LOCATION SKETCH
TEXAS WATER DEVELOPMENT BOARD
GROUND WATER DATA & PROTECTION

Section 187 in Block M-9 JHG

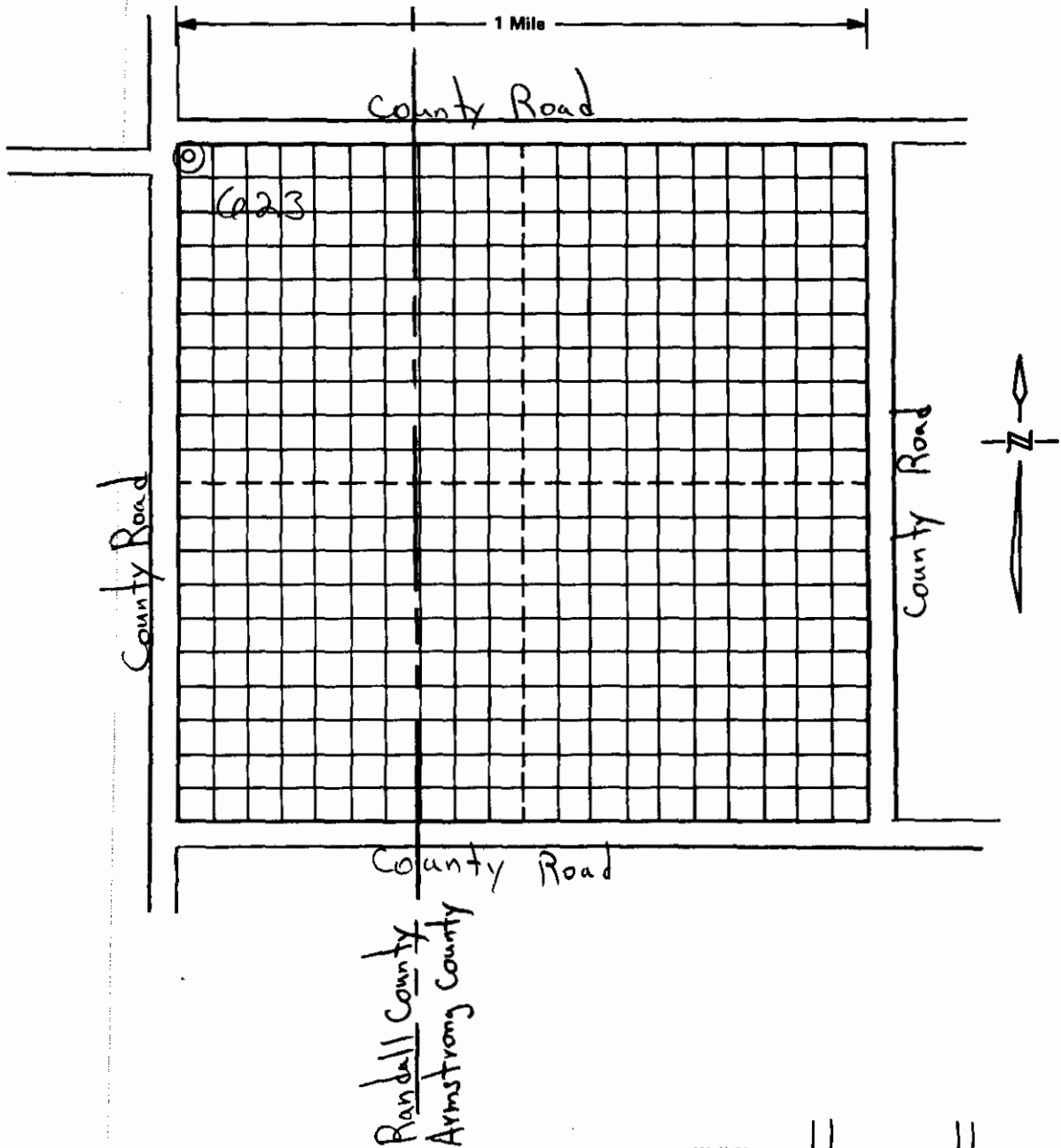
Randall County

2½-minute Quadrangle 6 in

7½-minute Quadrangle 11

Sketch by D. Bayha Date March 26, 1973

Randall County
Armstrong County



Well No. 11 - 11 - 623

1073

Duplicate--File Copy

High Plains Underground Water Conservation District No. 1

REGISTRATION and LOG of WELL

INSTRUCTIONS: Fill out in quadruplet. Submit all copies to County Committee for recommendation. (PLEASE TYPE OR PRINT)

FOR USE OF COMMITTEEMEN

Field Well No. 1626
 Date Received 6-1-65
 Permit Size Maximum
 of Pump 6 in Yield 560 GPM

1. Land Owner T. R. Rogers Address RT. 1 Happy Texas
 2. Well located _____ miles N, _____ miles S, _____ miles E, 5 miles W of the town of Wayside
 3. County Brazos Labor _____ League _____ Abstract No. _____
 4. NW NE SW SE
 MARK OUT THOSE THAT DO NOT APPLY Section 187 Block M-7 Survey THG

DRILLER'S LOG OF WELL

Method of Drilling: Rotary _____ Spudder ✓ Diameter of Well: 14 inches.
 MARK OUT ONE THAT DOES NOT APPLY

FROM (FEET)	TO (FEET)	DESCRIPTION OF FORMATION MATERIAL	FROM (FEET)	TO (FEET)	DESCRIPTION OF FORMATION MATERIAL
0	4	Top Soil	172	173	SILT
4	40	Clay	173	174	Sand & Gravel
40	44	Rock	174	183	Red Sed.
44	70	Rock Sand			
70	75	Rock			
75	120	Clay			
120	124	Sandy Clay (water)			
124	133	Sandy Clay			
133	153	Sand & Gravel			
153	170	Sand			

REMARKS:

RECEIVED
 WOODOCK, TEXAS
 JUN 2 1965
 HIGH PLAINS UNDERGROUND
 WATER CON. DIST. NO. 1

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.

Driller T. H. Bille Address _____ Date Drilled 4-6-65 19 65

DESCRIPTION OF WELL AND PRODUCTION EQUIPMENT

(This Does Not Mean Testing or Development Pump)

6. Casing: new, used, gas line, or shop made. Diameter 13 1/2 in. Total casing length 93 ft.
 7. Casing perforations: from 123 ft. to 123 ft. Size 1/2 x 2 Number of rows 2
 8. Pump Column: Size 6 in. Column, shaft length 170 ft. Suction pipe size 6 in. Suction pipe length 3 ft.
 9. Pump bowls: Size 10 Number of stages 4 Pump discharge pipe: Size 6 in.
 10. Depth to water level 116 ft. Pump yield 560 GPM. Pumping level: 165 ft.
 11. Power Unit: Electrical, Natural Gas, Butane, Other _____ Horsepower _____

Signature T. R. Rogers Owner Route 1 Happy Texas
 LANDOWNER OR AGENT TITLE ADDRESS

UY 11-11-623