

FORM NO. 488 AWD

Original. Cabinet A
Drawer 2

FOR USE OF DISTRICT OFFICE ONLY

High Plains Underground Water Conservation District No. 1

Application for Water Well Permit

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

Field Well No.	2503
Time of Filing	1:30 P.M.
Date Application Filed	4-19-71
Expiration Date	2-19-71
Date Recommended By County Committee	5-3-71
Size of Pump	2" Maximum Yield 1000 GPM

I, Della Daniels
NAME OF LANDOWNERBox 733, FRIONA, Texas
LANDOWNER'S ADDRESS

hereby make application to HIGH PLAINS UNDERGROUND WATER CONSERVATION DISTRICT NO. 1 for a permit to drill the hereinafter described water well at the location indicated:

County BAILEY
40 A. SE 1/4 Section 41 Block Y
MARK OUT ONES THAT DO NOT APPLYSurvey SCN Abstract _____

Township _____ Range _____


Labor _____ League _____

MARK DOT INSIDE CIRCLE  within RED SQUARE for proposed well location. (Red square indicates 1 quarter section or 1 labor)

MARK X, showing 3 closest well or authorized well sites within 1/4 mile.

Proposed Use (Municipal-Industrial-Irrigation)

MARK OUT ONES THAT DO NOT APPLY

Drilling to start about 4-23, 1971This well will be located { 1 1/4 miles N or S and
MARK OUT ONE THAT DOES NOT APPLY
_____ miles E or W of thetown of Muleshoe, TexasLocation of proposed Well as submitted by applicant is 40 measured yards from (N )and 10 measured yards from (W )

property line, quarter section line, or labor line.

Number three adjacent wells, or authorized well sites within 1/4 mile on the plat as 1, 2, and 3, to correspond with the following:

No. 1 30 measured yards from proposed well site.Owned by Della DanielsAddress Box 733, Friona, TexNo. 2 400 measured yards from proposed well site.Owned by Holace HuttonAddress Muleshoe

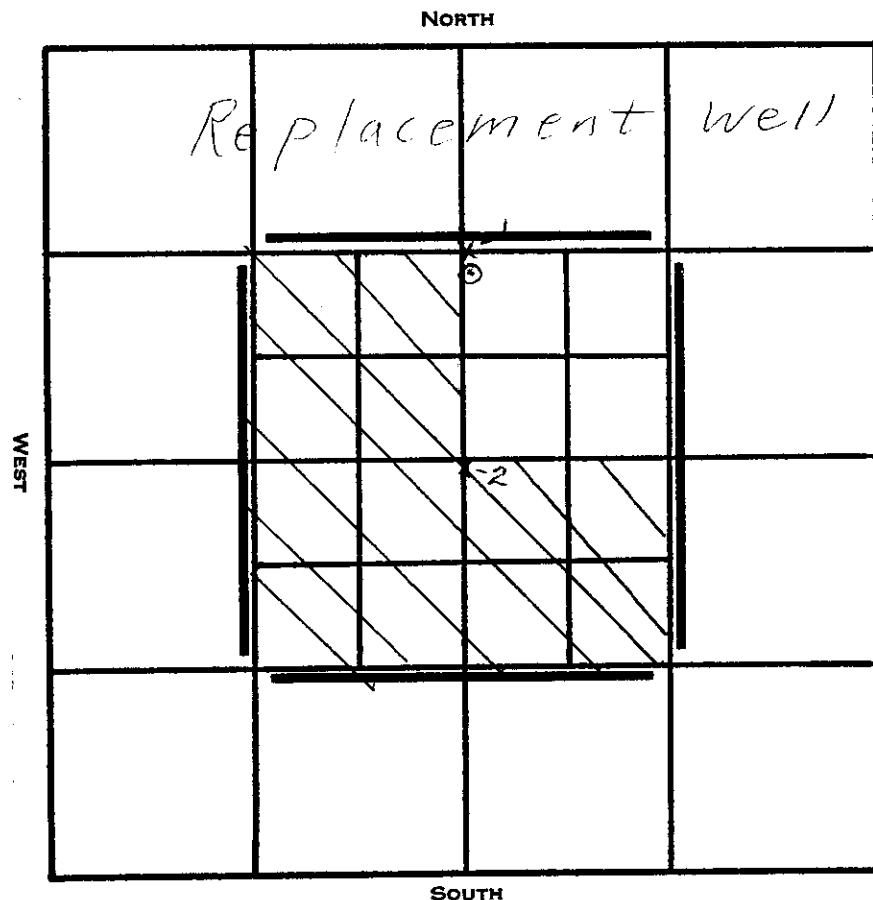
No. 3 _____ measured yards from proposed well site.

Owned by _____

Address RECEIVED MAY 5 1971

COMMENT

Well # 1 is being
abandoned. This is
a replacement well
No other wells
within 440 yards.



1 1/10 ins. 440 yds. Minimum for 10-in. well... yield—more than 1000 G.P.M.
 1 in. 400 yds. Minimum for 8-in. well... yield—560 to 1000 G.P.M.
 3/4 in. 300 yds. Minimum for 6-in. well... yield—390 to 560 G.P.M.
 5/8 in. 250 yds. Minimum for 5-in. well... yield—265 to 390 G.P.M.
 1/2 in. 200 yds. Minimum for 4 or 4-in. well... yield—70 to 265 G.P.M.

I agree that this well will be drilled within ten (10) yards of the location specified and not closer to an existing well or authorized well site than the minimum spacing requirements, and that I will furnish my County Committee the completed well registration and log immediately upon completion of this well and prior to the production of water.

This notice given by: Ray Daniel Agent Box 733, Friona, Texas
 (SIGNATURE LANDOWNER OR AGENT) TITLE ADDRESS

This permit recommended by County Committee, subject to the rules for spacing from existing wells and/or authorized well site.

1. Roy D. Thompson 2. Dolph Wittner 3. W. A. Welch

☒ Pinned on County Map☒ Deposit Received☐ Refunded

Check No. _____

Field Well No. 2503
Date _____
Received 5-25-11
Permit Size Maximum
of Pump 8 in Yield 1000 GPM

REGISTRATION and LOG OF WELL

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

1. Land Owner Della Daniel Address Box 733, Friona, Texas

2. Well located 1 1/4 miles N, _____ miles S, _____ miles E, _____ miles W of town of Muleshoe, Texas

3. County Bailey Labor _____ League _____ Abstract No. _____

4. ~~NW 1/4~~ ~~NE 1/4~~ ~~SE 1/4~~ ~~SW 1/4~~ 40 A. Section 41 Block Y Survey State Capitol Lands

MARK OUT THOSE THAT DO NOT APPLY

Method of Drilling: Rotary _____ Spudder _____ Diameter of Well: 16 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	3	Topsoil			
3	40	Caliche			
40	135	Soft Sandstone			
135	140	Clay			
140	170	SAND + GRAVEL			
170	190	GRAVEL - ^{SOME} CLAY			
190	193	Red Bed			

RECEIVED MAY 28 1971

REMARKS:

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 Lowe DRILLING Address Box 43 Date Drilled 4-23 19 71

DESCRIPTION OF WELL AND PRODUCTION EQUIPMENT

(This Does Not Mean Testing or Development Pump)

6. Casing: new, ~~used, gas line, or shop made.~~ Diameter 16 in Total casing length 193 ft.

7. Casing perforations: from 193 ft. to 88 ft. Size 1/2 Number of rows 5

8. Pump Column: Size 8 in. Column, shaft length 160 ft. Suction pipe size 8 in. Suction pipe length 3 ft.

9. Pump bowls: Size 12 Number of stages 3 Pump discharge pipe: Size 8 in.

10. Depth to water level ~~100~~ 88 ft. Pump yield 700 GPM. Pumping level: 140 ft.

11. Power Unit: Electrical, Natural Gas, Butane, Other _____ Horsepower _____

Signature Ray Daniel Box 133, Irona, Texas
LANDOWNER OR AGENT TITLE ADDRESS

ROY DANIEL