

Cabinet H
Original-Drawer 1

X-FILE ALB

FOR USE OF DISTRICT OFFICE ONLY

Field Well No.	3401
Date Application Filed	1-14-63
Time of Filing	4:30 P.M.
Date Recommended By County Committee	1-18-63
Size of Pump	8
Maximum Yield	1000 GPM

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)

5-14-63

I, Lee F. & Mary Louise Middleton
NAME OF LANDOWNER

Box 1584, Lubbock, 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:

1. County Hockley

4. Proposed Use (~~Domestic~~ Irrigation)
MARK OUT ONES THAT DO NOT APPLY

2. NW $\frac{1}{4}$, NE $\frac{1}{4}$, SW $\frac{1}{4}$, SE $\frac{1}{4}$ of Section _____ Block _____
MARK OUT ONES THAT DO NOT APPLY

5. Drilling to start about _____, 19____

Survey Reeves Abstract _____

This well will be located: { $\frac{1}{2}$ miles N or S and 2 miles E or W of the

3. Labor 53 54 League 80

Permit good for 4 months only from date of filing town of Pettit

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

MARK X, showing 3 closest wells, and/or authorized well site.

Please Make Sure Your Measurements Are Correct — (They will be checked for accuracy)

Location of proposed Well as submitted by applicant is 97 measured yards from (S) and 213 measured yards from (W) property line, quarter section line, or labor line.

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

Well 1 None measured yards from proposed well site.

Owned by _____

Address _____

Well 2 _____ measured yards from proposed well site.

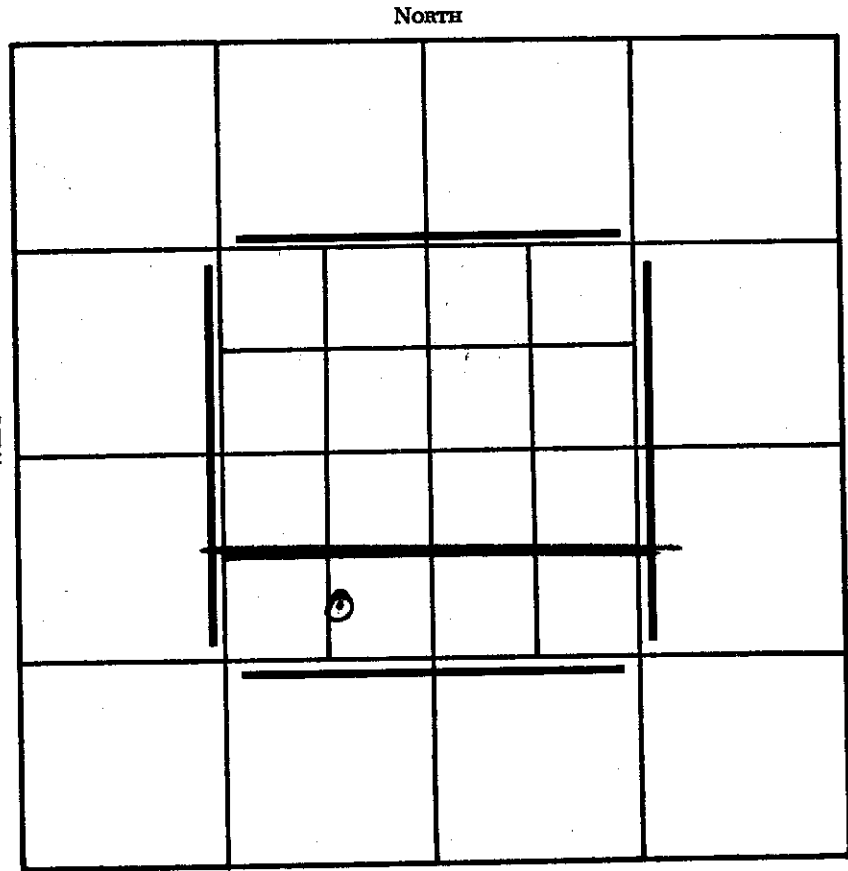
Owned by _____

Address _____

Well 3 _____ measured yards from proposed well site: 24 1963

Owned by _____

Address _____
WATER CONS. DIST. No. 1



SCALE FOR ABOVE PLAT

1 1/10 inches	440 yards	Minimum for 10-inch well
1 inch	400 yards	Minimum for 8-inch well
3/4 inch	300 yards	Minimum for 6-inch well
5/8 inch	250 yards	Minimum for 5-inch well
1/2 inch	200 yards	Minimum for 3 or 4-inch well

COMMENTS: \$10.00 Deposit

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.

E. L. Schlottman

This notice given by: E. L. Schlottman agent
SIGNATURE (LANDOWNER OR AGENT)

RT 3 Lovelland, Texas
TITLE ADDRESS

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

Leon Lawson, Bryan Daniel 3. S. H. Schenck

Check here: when well is located on the County map. Deposit Received.

High Plains Underground Water Conservation District No. 1
REGISTRATION and LOG of WELL

INSTRUCTIONS: Fill out in quadruplicate. Submit all copies to County Committeeman for registration. (Please type or print.)

FOR USE OF COMMITTEEMEN	
Field Well No.	3401
Date Received	May 22, 1963
Permit Size of Pump	8 in Yield 1000 GPM

- Land Owner Lee F. & Mary Louise Middleton Address Box 1584, Lubbock, Texas
- Well located 1/2 miles N, _____ miles S, _____ miles E, 2 miles W of the town of Pettit
- County Hockley Labor 54 League 80 Abstract No. _____
- NW¼ NE¼ SW¼ SE¼ Section _____ Block _____ Survey Reeves

MARK OUT THOSE THAT DO NOT APPLY

DRILLER'S LOG OF WELL

Method of Drilling: HOCKEY Spudder _____ Diameter of Well: _____ 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	surface			
3	20	caliche			
20	40	red clay			
40	80	sandy clay			
80	95	sand & sandstone ledges			
95	120	sandy clay			
120	175	sand			
175	185	red shell			
185	224	sand & gravel			
224	225	blue clay			

RECEIVED
 LUBBOCK, TEXAS
 JUN 13 1963

REMARKS:

HIGH PLAINS UNDERGROUND
 WATER CONSERVATION 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 Jones & Pearson Address Plains, Texas Date Drilled 3-13- 19 63

DESCRIPTION OF WELL AND PRODUCTION EQUIPMENT

(This Does Not Mean Testing or Development Pump)

- Casing: Rejected new, used, gas line, or shop made. Diameter 16 in. Total casing length 226 ft.
- Casing perforations: from 106 ft. to 226 ft. Size 1/2 in. Number of rows 6
- Pump Column: Size 8 in. Column, shaft length 223 ft. Suction pipe size 8 in. Suction pipe length 18 in. ft.
- Pump bowls: Size 12 in. Number of stages 4 Pump discharge pipe: Size 8 in.
- Depth to water level 110 ft. Pump yield 900 GPM. Pumping level: _____ ft.
- Power Unit: Electrical, (Natural Gas,) Butane, Other _____ Horsepower 389 cu. in.

Signature E. S. Schlettman LANDOWNER OR AGENT
Jones & Pearson TITLE
1813 Jewellland, Texas ADDRESS