

Cabinet 1
Drawer 1

Office Copy

District File No. 543
FOR USE OF DISTRICT OFFICE ONLY

X-FILE PINNED

FOR USE OF COMMITTEEMAN

FIELD WELL NO. 756

DATE RECEIVED. 12/6/1954

DATE APPROVED 12-16-54

High Plains Underground Water Conservation District No. 1

Application for Water Well Permit

INSTRUCTIONS: Fill out in quadruplicate. Submit all copies to County Committeeman for approval. (PLEASE TYPE or PRINT.)

I, Gladys Merritt

Box 153 Sudan, Texas

NAME OF LANDOWNER

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 Lamb

7. Well will be pumped about 120 days per year.

2. Section Block

8. Casing—new, used, or approximate Dia. 16 in.
CIRCLE TYPE USED

Survey Castro County School Land

9. Drilling to start about January 20, 1954

3. Labor 16 League 218

10. Driller or Contractor Adam Pump Co.

4. Homestead Abstract No.

Address Littlefield, Texas

5. Circle quarter section or labor in which well is to be located. NE 1/4 (NW 1/4) SE 1/4 SW 1/4

11. Pump Size 8" Expected Gal. per Minute 1000

6. Proposed use (municipal-industrial-irrigation) 140 acres
CIRCLE DESIRED USE

12. Type of Power—Electrical - Engine - Horsepower 165
CIRCLE CORRECT POWER

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 adjacent wells.

NORTH

This well will be located approximately 5 1/2 miles N,

miles E, miles S, miles W, of

the town of Sudan, Texas

LOCATION OF PROPOSED WELL as submitted by applicant is

285 measured yards from (N) property line and
CIRCLE N OR S

361 measured yards from (W) property line.
CIRCLE E OR W

Number the three adjacent wells on the map as 1, 2, and 3, to correspond with the following:

Existing well 1 measured yards from proposed well.

Owned by

Address

Existing well 2 measured yards from proposed well.

Owned by

Address

Existing well 3 measured yards from proposed well.

Owned by

Address

COMMENT: No wells within a half mile.

LITTLEFIELD, TEXAS

2 1954

WATER CONSERVATION DIST. NO. 1

FOR FURTHER COMMENT USE BACK OF FORM

I hereby certify that I have read the foregoing statement, and that each and all of the items therein contained are true to the best of my knowledge and belief, and I agree that I must furnish my County Committeeman, as required by law, the completed well registration and log immediately upon completion of this well and prior to the production of water.

This notice given by: R.E. Otwell agent - Sudan, Texas

SIGNATURE (OWNER OR AGENT)

TITLE

ADDRESS

APPROVED BY

1. V.M. Peterson 2. R.E. Otwell 3. Eldon Farnes

SMITH PRINTING CO. - DIAL 5-9819

DATE

AB

Cabinet 1
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District File No. _____

FOR USE OF COMMITTEEMEN

Field Well No. 756Date Received 12/6/54Size of Well 8 in. Maximum Yield _____ GPMHigh 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.)

1. Well Owner Gladys MERRITT Address Box 153, Sudan, Texas
2. Well located 5 1/2 miles N, 4 miles S, _____ miles E, _____ miles W of the town of Sudan
3. County Lamb Labor 16 League 218 Homestead Castro County School Land
4. NW 1/4 NE 1/4 SW 1/4 SE 1/4 Section _____ Block _____ Survey _____
(CIRCLE ONE)
5. ACTUAL LOCATION OF THIS WELL IS { 285 measured yards from N or _____ line of this tract of land.
361 measured yards from _____ or W line of this tract of land.

DRILLER'S LOG OF WELLMethod of Drilling: Rotary

FROM (FEET)	TO (FEET)	DESCRIPTION OF FORMATION MATERIAL	FROM (FEET)	TO (FEET)	DESCRIPTION OF FORMATION MATERIAL
0	2	Top Soil			
2	46	Sand Clay			
46	82	Clay			
82	102	Sand			
102	130	Shale			
130	150	Sand Clay			
150	224	Sand			
224	226	Red Bed			

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 Buster Molder Address 816 W. Delano Date Drilled Jan 14 1955
Littlefield, Tex.**DESCRIPTION OF WELL**

6. Casing: new, used, gas line, or shop made. Diameter 16 in. Total length 226 ft.
7. Casing perforations: from 147 ft to 226 ft. Size 1/4 x 12. Number per foot 2
8. Pump Column: Size 8 in. Total length 150 ft. Suction pipe: Size 8 in. Length 10 ft.
9. Pump bowls: Size 12. Number of stages 3. Pump discharge pipe: Size 8 in.
10. Depth to water level _____ ft. Pump discharge 1000 GPM. Pumping level: _____ ft.
11. Power Unit: Electrical, Natural Gas, Butane, Other _____ Horsepower _____

Signature _____
OWNER OR AGENT TITLE ADDRESSFinal Completion of Well — Date Jan .7, 19 55.