pl GW 7

Send original copy by certified mail to the Texas Water Development Board P. O. Box 12386 Austin, Texas 78711	State of Texas WATER WELL REPORT	For TWDB use only Well No. 07-23-1B Located on map yes Received: 67 Form GW 8 Form GW 9

1) OWNER:
Person having well drilled B. N. Williams (Name) Address 114 Armstrong, Dumas, Tex (Street or RFD) (City) (State)

Landowner same (Name) Address same (Street or RFD) (City) (State)

2) LOCATION OF WELL:
County Hartley Labor ____ League ____ Abstract No. ____

NW¼ (NE¼) SW¼ SE¼ of Section 82 Block No. 44 Survey H&TC
(Circle as many as are known)

10 miles in NE (N.E., S.W., etc.) direction from Channing, Texas (Town)

NORTH

600 yds from N sect line
860 yds from E sect line

3795
520
3275

Sketch map of well location with distances from adjacent section or survey lines, and to landmarks, roads, and creeks.

3) TYPE OF WORK (Check):
New Well ☒ Deepening ☐
Reconditioning ☐ Plugging ☐

4) PROPOSED USE (Check):
Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

5) TYPE OF WELL (Check):
Rotary ☒ Driven ☐ Dug ☐
Cable ☐ Jetted ☐ Bored ☐

6) WELL LOG:
Diameter of hole 28 in. Depth drilled 530 ft. Depth of completed well 517 ft. Date drilled 2/12-15, 1967

All measurements made from ____ ft. above ground level.

From (ft.)	To (ft.)	Description and color of formation material	From (ft.)	To (ft.)	Description and color of formation material
0	4	top soil	520	530	red bed
4	250	clay-sand & clay			
250	295	fine sand			
295	340	coarse sand			
340	385	fine sand			
385	390	med sand			
390	430	clay			
430	520	coarse sand & gravel			(Use reverse side if necessary)

7) COMPLETION (Check):
Straight wall ☐ Gravel packed ☒ Other ☐
Under reamed ☐ Open hole ☐

8) WATER LEVEL:
Static level 290 ft. below land surface Date 2-15-67
Artesian pressure ____ lbs. per square inch Date ____

9) CASING:
Type: old ☐ New ☒ Steel ☐ Plastic ☐ Other ☐
Cemented from ____ ft. to ____ ft.

Diameter (inches)	Setting From (ft.)	Setting To (ft.)	Gage
16	0	517	

10) SCREEN:
Type machine ~~machine~~ slotted
Perforated ☐ Slotted ☐

Diameter (inches)	Setting From (ft.)	Setting To (ft.)	Slot size
16	305	517	1/8 & 3/16

11) WELL TESTS:
Was a pump test made? ☐ Yes ☐ No If yes by whom?

Yield: ____ gpm with ____ ft. drawdown after ____ hrs
Bailer test ____ gpm with ____ ft. drawdown after ____ hrs
Artesian flow ____ gpm Date ____
Temperature of water ____
Was a chemical analysis made? ☐ Yes ☐ No
Did any strata contain undesirable water? ☐ Yes ☐ No
Type of water? ____ depth of strata ____

12) PUMP DATA:
Manufacturer's Name ____
Type ____ H.P. ____
Designed pumping rate ____ gpm ☐ gph ☐
Type power unit ____
Depth to bowls, cylinder, jet, etc., ____ ft. below land surface.

did not sent pump

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.

NAME C. P. Metcalf (Type or Print) Water Well Drillers Registration No. 379

Address Box 1031, Dalhart, Texas 79022 (Street or RFD) (City) (State)

(Signed) C P Metcalf (Water Well Driller) owner The Dalhart Steel Building Company (Company Name)

Please attach electric log, chemical analysis, and other pertinent information, if available.

Central Records
Texas Water Development Board

MAR 3 1967