W.T. Waggoner Eureka Ranch #3
Sec 14-Twp 9S-R 21E 5-14
Graham County No Permit

County ~~Graham~~

Area ~~Bonita~~

Lease No. _____

Well Name ~~W. T. Waggoner~~ 3 ~~Eureka Ranch~~

Location NW NW SW Sec 14 Twp 9S Range 21E Footage est. 2310 fsl 330 fwl

Elev 4200? Gr _____ KB _____ Spud Date _____ Completed 10-1-48 Abandon _____ Total Depth 1501

Contractor: _____ Approx. Cost $ _____

Drilled by Rotary ___ Cable Tool ___

Casing Size	Depth	Cement
16	881	

Production Horizon _____

Initial Production W. W ~~D&A~~

REMARKS ~~Water level 75'~~

~~Driller's remark: "Hole would bail dry easy"~~

ALD Rpt #14 (Wilcox Basin) shows well in NW NW SW, but no log is given

Elec. Logs _____

Sample Log _____

Sample Descrip. X

Sample Set T 651

Cores _____

Applic to Plug ___ Plugging Record ___ Completion Report ___

Water well - accepted by _____

Bond Co. & No. _____

Bond Am't $ _____ Cancelled _____ Date Organization Report _____

Filing Receipt _____ Dated _____ Well Book ___ Plat Book ___

Loc. Plat ___ Dedication _____

API # 02-009-05010

PERMIT NUMBER none Date Issued _____

5-14

(D-9-21)14 c

Log and record of well drilled for W. T. Waggoner Eureka Ranch, near Benito, Arizona, designated as Well No. 3.

Completed 10/1/48

0	27	sand and gravel
27	29	clay
29	44	gravel
44	228	clay
228	232	clay and gravel
232	236	clay
236	244	sand and clay
244	280	sticky red clay
280	360	clay
360	380	red clay
380	488	clay
488	520	clay and gravel
520	730	clay
730	750	clay and gravel
750	852	clay
852	876	cemented sand and gravel
876	1000	cemented sand

Graham Co.
Sec 14-9S-21E

No csg. was installed after changing to 14" tools.

Casing: 16" - 10 ga. double stovepipe casing installed to 881'
Open hole to 1000'.

At this time it was decided to perforate and seed pump well.

Perforations: Well was perforated from 100' to 865' with a Mills Perforator cutting a ½" x 3" slot, 8 holes per round per foot.

Water level: 75'.

Changed rigs 8/21/48 - drilled open hole with 14" tools.

1000	1036	sticky red clay
1036	1040	hard red cemented clay
1040	1046	sandy cemented clay
1046	1058	sticky clay
1058	1071	medium hard clay
1071	1079	sticky red clay
1079	1085	hard red clay with burned gravel
1085	1134	Mt. conglomerate
1134	1135	hard
1135	1138	hard cemented clay
1138	1155	sticky clay
1155	1175	Mt. conglomerate.

wtr Level: wtr. stood at 27' - Took out 78 bailers and drew down to 245'. Driller's remark - "Hole would bail dry easy."

No pump

p. 1

ID, 5-14

Completed 10-1-48

Log continued Sec 14-9S-21E

S. T. Wagoner Eureka Ranch, near Bonita, Arizona, designated as Well No. 3.

1175	1182	hard blue clay
1182	1190	sticky brown clay
1190	1196	sticky clay
1196	1201	medium hard
1201	1208	sticky clay
1208	1213	medium hard
1213	1220	hard cemented clay
1220	1227	hard clay
1227	1233	sticky clay
1233	1240	medium hard brown clay
1240	1246	hard brown clay
1246	1253	sticky clay
1253	1278	hard red clay
1278	1284	sticky clay
1284	1290	medium hard clay
1290	1293	hard clay
1293	1297	hard ledge rock
1297	1300	very hard clay
1300	1303	hard clay
1303	1315	medium hard and sticky
1315	1358	sticky clay
1358	1381	medium hard clay
1381	1401	sticky clay
1401	1405	very hard
1405	1411	hard clay
1411	1423	sticky clay
1423	1437	hard clay
1437	1461	sticky clay
1461	1461	hard clay
1461	1473	sticky clay
1473	1485	very hard
1485	1489	hard clay
1489	1501	sticky clay

Casing: No casing was installed after changing to 14" tools.

Water level: Water stood at 87' - took out 78 bailers, and drew down to 245'.
Driller's remark - Hole would bail dry easy.

No permit

P. 2

5-14

(D-9-21)14 c

Log and record of well drilled for W. T. Waggoner Eureka Ranch, near Bonita, Arizona, designated as Well No. 3.

Completed 10/1/48

0	27	sand and gravel
27	29	clay
29	44	gravel
44	228	clay
228	232	clay and gravel
232	236	clay
236	244	sand and clay
244	280	sticky red clay
280	360	clay
360	380	red clay
380	488	clay
488	520	clay and gravel
520	730	clay
730	750	clay and gravel
750	852	clay
852	876	cemented sand and gravel
876	1000	cemented sand

Graham Co.
Sec 14-9S-21E

No csg. was installed after changing to 14" tools.

Casing: 16" - 10 ga. double stovepipe casing installed to 881'
Open hole to 1000'.

At this time it was decided to perforate and sand pump well.

Perforations: Well was perforated from 100' to 865' with a Mills Perforator cutting a ½" x 3" slot, 8 holes per round per foot.

Water level: 75'.

Changed rigs 8/21/48 - drilled open hole with 14" tools.

1000	1036	sticky red clay
1036	1040	hard red cemented clay
1040	1046	sandy cemented clay
1046	1058	sticky clay
1058	1071	medium hard clay
1071	1079	sticky red clay
1079	1085	hard red clay with burned gravel
1085	1134	Mt. conglomerate
1134	1135	hard
1135	1138	hard cemented clay
1138	1155	sticky clay
1155	1175	Mt. conglomerate.

wtr level: wtr. stood at 27'— Took out 78 bailers and drew down to 245'. Driller's remark — "Hole would bail dry easy."

No permit

P-1

I.D. 5-14 *

Graham Co.
Completed 10-1-48

Log continued Sec 14-9S-21E

W. T. Wagoner Turner Ranch, near Bonita, Arizona, designated as Well No. 3.

1175	1182	hard blue clay
1182	1190	sticky brown clay
1190	1196	sticky clay
1196	1201	medium hard
1201	1208	sticky clay
1208	1213	medium hard
1213	1220	hard cemented clay
1220	1227	hard clay
1227	1233	sticky clay
1233	1240	medium hard brown clay
1240	1246	hard brown clay
1246	1253	sticky clay
1253	1278	hard red clay
1278	1284	sticky clay
1284	1290	medium hard clay
1290	1293	hard clay
1293	1297	hard ledge rock
1297	1300	very hard clay
1300	1303	hard clay
1303	1315	medium hard and sticky
1315	1358	sticky clay
1358	1381	medium hard clay
1381	1401	sticky clay
1401	1405	very hard
1405	1411	hard clay
1411	1423	sticky clay
1423	1437	hard clay
1437	1441	sticky clay
1441	1461	hard clay
1461	1473	sticky clay
1473	1485	very hard
1485	1489	hard clay
1489	1501	sticky clay

Casing: No casing was installed after changing to 14" tools.

Water level: Water stood at 27' - took out 78 bailers, and drew down to 245'.
Driller's remark - Hole could bail dry easy.

(D-9-21)14 c

Log and record of well drilled for W. T. Waggoner Eureka Ranch, near Bonita, Arizona, designated as Well No. 3.

Completed 10/1/48

0	27	sand and gravel
27	29	clay
29	44	gravel
44	228	clay
228	232	clay and gravel
232	236	clay
236	244	sand and clay
244	280	sticky red clay
280	360	clay
360	380	red clay
380	488	clay
488	520	clay and gravel
520	730	clay
730	750	clay and gravel
750	852	clay
852	976	cemented sand and gravel
976	1000	cemented sand

Graham Co.
Sec 14-9S-21E

No Csg. was installed after changing to 14" tools.

Casing: 16" - 30 gm. double stovepipe casing installed to 881'
Open hole to 1000'.

At this time it was decided to perforate and sand pump well.

Perforations: Well was perforated from 100' to 865' with a Mills Perforator cutting a ½" x 3" slot, 8 holes per round per foot.

Water level: 75'.

Changed rigs 8/21/48 - drilled open hole with 14" tools.

1000	1036	sticky red clay
1036	1040	hard red cemented clay
1040	1046	sandy cemented clay
1046	1058	sticky clay
1058	1071	medium hard clay
1071	1079	sticky red clay
1079	1085	hard red clay with burned gravel
1085	1134	Mt. conglomerate
1134	1135	hard
1135	1138	hard cemented clay
1138	1155	sticky clay
1155	1175	Mt. conglomerate.

wtr level: wtr. stood at 27' - Took out 78 bailers and drew down to 245'. Driller's remark - "Hole would bail dry easy."

No permit

P-1

I.D. 5-14 *

Graham Co.
Completed 10-1-48

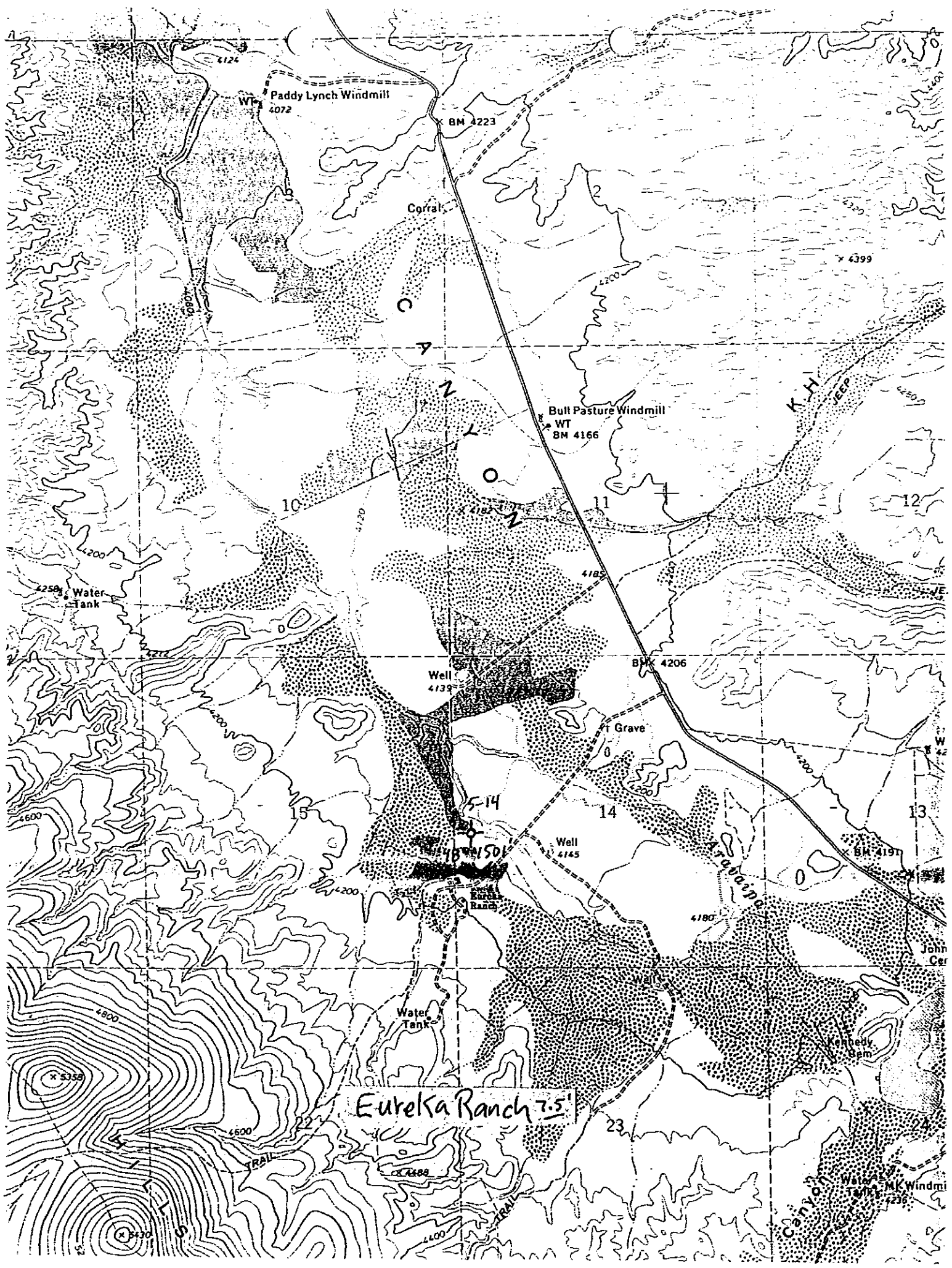
Log continued Sec 14-9S-21E

W. T. Waggoner Purkey Ranch, near Bonita, Arizona, designated as Well No. 3.

1175	1182	hard blue clay
1182	1190	sticky brown clay
1190	1196	sticky clay
1196	1201	medium hard
1201	1208	sticky clay
1208	1213	medium hard
1213	1220	hard cemented clay
1220	1227	hard clay
1227	1233	sticky clay
1233	1240	medium hard brown clay
1240	1246	hard brown clay
1246	1253	sticky clay
1253	1278	hard red clay
1278	1284	sticky clay
1284	1290	medium hard clay
1290	1293	hard clay
1293	1297	hard ledge rock
1297	1300	very hard clay
1300	1303	hard clay
1303	1315	medium hard and sticky
1315	1358	sticky clay
1358	1381	medium hard clay
1381	1401	sticky clay
1401	1405	very hard
1405	1411	hard clay
1411	1423	sticky clay
1423	1437	hard clay
1437	1441	sticky clay
1441	1461	hard clay
1461	1473	sticky clay
1473	1485	very hard
1485	1489	hard clay
1489	1501	sticky clay

Casing: No casing was installed after changing to 14" tools.

Water level: Water stood at 27' - took out 78 bailers, and drew down to 245'.
Driller's remark - Hole would bail dry easy.


Paddy Lynch Windmill
WT
4072
BM 4223
Corral
4399
Bull Pasture Windmill
WT
BM 4166
JEEP
Water Tank
Well
4139
BM 4206
Grave
5-14
Well
4145
BM 4191
Eureka Ranch
Water Tank
Well
Kennedy Gem
Eureka Ranch 7.5'
TRAIL
Canyon