1

Log No. 9842 ~~9453~~
Rec. Nov. 1 1967
Well No.
Permit No. 23528
Do not fill in. CARD

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner David Witts Driller George Eldridge

Address Dallas Texas Address 487 Pine St. Ely Lic. No. 530

Location of well: NW 1/4 NE 1/4 Sec. 31, T. 10 N/S, R. 66 E, in White Pine County

Permit No. (21715) 23528

Water will be used for irrigation (only H.C.) Total depth of well 690

Size of drilled hole 16" 300' 12" 690 Weight of casing per linear foot ?

Thickness of casing ~~1~~ Temp. of water ?

Diameter and length of casing 16" outside 12" outside
(Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)

If flowing well give flow in c.f.s. or g.p.m. and pressure

If nonflowing well give depth of standing water from surface 18'

If flowing well describe control works
(Type and size of valve, etc.)

Date of commencement of well Jan. 20 1967 Date of completion of well May 1 1967

Type of well rig 36 L

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	20	20	Top soil
20	75	55	streaks of clay + sand
75	150	75	sand + gravel
150	300	150	clay (hard)
300	365	65	gravel
365	405	40	clay
405	425	20	gravel
425	690	265	cemented sand + gravel

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)

from 75' to 150' ft.
300' To 365

Other aquifers

All small streaks of sand + gravel were carring water

First water at 20 feet.

Casing perforated

from 25' to 690' ft.

Size of perforations

1/4" x 3"

(OVER)

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	REMARKS—Seals, Grouting, etc.
16"	0'	300'	300'	
12"	300'	690'	390'	

GENERAL INFORMATION—Pumping Test, or Bailing Test, Quality of Water, etc.

TEST pumped don't know the quality of water

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed George Eldridge
Well Driller

License No. 530

Dated May 10, 1967

(Not to be filled in by Driller)

No. 1

DIVISION OF WATER RESOURCES

DUPLICATE

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 9842
Permit No. 23528
Basin: LAKE VALLEY

1. OWNER David A. Witts ADDRESS Dallas Texas

2. LOCATION N.W. ¼ N.E. ¼ Sec. 31 T. 10 N/S R. 66 E. White Pine County
PERMIT NO. 23528

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☐ Irrigation ☒ Test ☐
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☒ Rotary ☐
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top soil		0	20	20
streaks of clay & sand		20	75	55
sand & gravel		75	150	75
clay		150	300	150
gravel		300	365	65
clay		365	405	40
gravel		405	425	20
cemented sand & gravel		425	690	265

This is a copy of the original that was left in Millard - Spunk Ass. office.

George Eldridge

Date started Jan. 30, 19 67
Date completed May 1, 19 67

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours

8. WELL CONSTRUCTION
Diameter hole 16 inches Total depth 690 feet
Casing record
Weight per foot ..... Thickness ¼

Diameter		From		To	
16	inches	0	feet	300	feet
12	inches	300	feet	690	feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet

Surface seal: Yes ☐ No ☒ Type
Depth of seal ..... feet
Gravel packed: Yes ☐ No ☒
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation 4" x 3"
Size perforation
From 25 feet to 685 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level ..... Feet below land surface 18
Flow ..... G.P.M.
Water temperature ..... ° F. Quality

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name George Eldridge
Address 687 Pine St.
Nevada contractor's license number 9629
Nevada driller's license number 530
Signed George Eldridge
Date May 15 1967

USE ADDITIONAL SHEETS IF NECESSARY

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