BLM 034304 Sheet 1 of 2

Log No. 3714
Rec. May 20 1957
Well No. 27119
Permit No. 16392
Do not fill in
Permit 59682

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Well No 1. — Section 24 ACCC1

Owner Peggy A. Till Rio King Land & Development Co. Driller Lee Smith Well No 1

Address P.O. Box 175 - Winnemucca Nev. Address Reno, Nev Lic. No.

Location of well: ~~NW¼ SE¼~~ SW¼ NE¼ Sec. 24, T. ~~35~~ N/8, R. 33 E, in Humboldt County

or

Water will be used for Irrigation Total depth of well 748

Size of drilled hole 16" Weight of casing per linear foot

Thickness of casing Temp. of water

Diameter and length of casing 16"-0-184, 14"-164'-360, 10" 346'-426
(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

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

Date of commencement of well Date of completion of well 1956

Type of well rig Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3½	3½	Top Soil
3½	23	19½	Sandy Clay
23	26	3	Sand Water
26	34	8	Clay.
34	92	58	Sandy Clay.
92	93	1	Clay Sand. Water rose To 8'
93	123	30	Clay & Sand.
123	126	3	Clay, Sand, Water Gravel.
126	156	30.	Clay & sand.
156	189	33	Clay
189	200	11	Cemented gravel
200	205	5	Clay.
205	215	10	Cemented Gravel.
215	248	33	Clay
248	256	8	Cemented Gravel.
256	258	2	Clay.
258	277	19	Cemented Gravel.
277	306	29	Clay.
306	326	20	Cemented Gravel
326	333	7	Clay.
333	337	4	Gravel
337	350	13	Clay.

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from to ft.

Other aquifers

First water at feet.

Casing perforated

from 164 to 426 ft.

Size of perforations

919

Log No. 3714
Rec. May 20 1957
Well No.
Permit No. 16391

Do not fill in
PERMIT 59652

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Well No 2 — Section 24ACCC1

Owner Peggy A. Till Rio King Land + Development Co Driller Lee Smith

Address Box 175 Winnemucca Nev. Address Reno Nev. Lic. No.

Location of well: ~~NW~~ SW4 1/4 ~~SW~~ NE4 1/4 Sec. 24, T. 45 N/S, R. 33 E, in Humb. County

or

Water will be used for Irrigation Total depth of well 748

Size of drilled hole 16" - 184, 164 - 360, 346 - 426 Weight of casing per linear foot

Thickness of casing Temp. of water

Diameter and length of casing
(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 34'

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

Date of commencement of well 3-13-56 Date of completion of well 5-7-56 1956

Type of well rig Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
526	533	7	Gravel
533	548	15	Clay.
548	553	5	Gravel
553	557	4	Clay
557	561	4.	Gravel
561	590	29	Clay
590	595	5	Gravel
595	623	28	Clay.
523	636	13	Gravel
636	665	29	Clay
665	670	5	"
670	682	12	Gravel
682	684	2	Clay
684	697	13	Gravel
697	704	7	Clay.
704	725	21	Gravel
725	748	23	Clay.

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from to ft.

Other aquifers

First water at feet.

Casing perforated

from to ft.

Size of perforations

(OVER)

919

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	184	180	
14	164	365		
10	346	726		

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

12" pump, yield 2000 gpm
pump Installed 5-26-57 U-450 - 80 Hp.
stator 34" - OD To 36 x 2 1/2

WELL DRILLER'S STATEMENT

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

Signed Lee Smith
Well Driller

By

License No. 208

Dated May 15, 1957

(Not to be filled in by Driller)

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STATE ENGINEER
1957 MAY 20 PM 2 48

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material
350	356	6	Gravel
356	384	28	Clay.
384	387	3	Clay + Gravel
387	410	23	Clay.
410	422	12	Gravel
422	459	37	Clay.
459	467	8	Gravel
467	476	9	Clay.
476	482	6	Gravel
482	503	21	Clay + Gravel
503	520	17	Gravel
520	526	6	Clay

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
16"	0'	184'	184'	
14"	164'	360'	196'	
10"	346	426	80'	

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

5 Stage Turbine pump 12" bowls set at 70'
10" Column.

WELL DRILLER'S STATEMENT

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

Signed Lee Smith
Well Driller

By

License No. 208

Dated May 15, 1957

(Not to be filled in by Driller)

OFFICE
STATE ENGINEER

1957 MAY 20 PM 2 48