DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 59751
Permit No.
Basin

1. OWNER George Tate ADDRESS 1601 East McWilliams, Las Vegas

2. LOCATION NE ¼ NE ¼ Sec. 31 T. 21 N/S R. 62 E. Clark County
PERMIT NO.

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
brown sandy clay		0	24	24
green sand		24	25	1
brown clay		25	30	5
brown sandy clay		30	35	5
green sandy clay Caving		35	40	5
brown sandy clay		40	45	5
green sand clay	x	45	70	25
green sandy clay		70	85	15
gravel	xx	85	89	4
sandy clay		89	120	31
graveley clay		120	125	5
sandy clay		125	138	13
gravel	xx	138	140	2
graveley clay		140	150	10
sandy clay		150	170	20
gravel	xxx	170	182	12
sandy clay		182	190	8
gravel	xxx	190	195	5
brown sandy clay		195	200	5
HAD TO SET ~~XX~~ 12" TO 74 ft. & pull back				

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JAN 5 1976
Div. of Water Resources
Branch Office — Las Vegas, Nev.

Date started 7-28-75
Date completed 8-12-75, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Bailed 50 G.P.M. from 66 ft.			

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 10" inches Total depth 200 feet
Casing record 8 5/8" to 200 ft.
Weight per foot 10 gauge Thickness

Diameter	From	To
12" hole inches	0 feet	75 feet
10" hole inches	75 feet	200 feet
8 5/8" O.D. inches	0 feet	200 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type concrete
Depth of seal 74 ft feet
Gravel packed: Yes ☐ No ☐
Gravel packed from feet to feet

Perforations:
Type perforation torch
Size perforation 3/16" X 10"
From 100 feet to 200 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 23 Feet below land surface
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 S. R. McKinney & Sons, Inc.
Address 1042 S. Main St. Las Vegas
Nevada contractor's license number 2065
Nevada driller's license number 45
Signed [signature]
Date 12-11-75

USE ADDITIONAL SHEETS IF NECESSARY

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