WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 33178
Permit No. 46895
Basin 4-42

PRINT OR TYPE ONLY

NOTICE OF INTENT NO.

1. OWNER Ray Reynolds
MAILING ADDRESS Box 402
Wells, Nevada 89835

ADDRESS AT WELL LOCATION 1/2 mile So. of Wells on #93

2. LOCATION NW 1/4 NW 1/4 Sec. 15 T. 37 N/S R. 62 E. Elko County

PERMIT NO. 46895 (Issued by Water Resources) | Parcel No. | Subdivision Name

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
gravel sand - brown clay		0	11	
Caliche gr. sand (water)		11	15	
gravels sand w/br clay		15	50	
gravels semi cons.		50	52	
lt green clay (sticky)		52	72	
lt brown clay		72	90	
tan clay (sticky)		90	110	
lt brown clay		110	130	
lt tan to white clay		130	150	
layers brown clay/gravel		150	180	
layers cons. gravels		180	200	
light brown clay		200	250	
alt layers br. clay/shale 1-2'		250	300	
" layers lt br clay/silt sand		300	340	
layers brown & lt semi-cons		340	400	
alt layers clay/gravels brown/lt		400	450	
brown 3-4' thick br silt stone		450	500	
1-2' thick layers br. sandstone				
brown clay w/sand & gravels		500	540	
Brown Sandstone		540	675	
Conglomerate rock		675	710	
Redish Brown Sandstone		710	855	
White Shale		855	890	
Brown sandstone		890	970	
white shale coarse		970	—	

Date started 2-26, 1990
Date completed 2-26, 1990

'90 MAR 21 A8:59
RECEIVED
STATE ENGINEERS OFFICE

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
3500			

BAILER TEST
G.P.M. 100 + Draw down 50 feet 1 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter ~~0 to 150~~ inches Total depth 1000 feet
14 inches
10 inches
Casing record .250 and .156
Weight per foot Thickness

Diameter	From	To
8 inches	+1 feet	150 feet
6 inches	150 feet	1000 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Grout
Depth of seal 850 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 850 feet to 1000 feet

Perforations:
Type perforation Screen Rosier Mess
Size perforation .020
From 900 feet to 1000 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level +4 feet below land surface Above
Flow 30 GPM G.P.M. .020 P.S.I.
Water temperature 98 °F Quality good

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name R. D. Reynolds
Contractor
Address Wells, Nevada
Contractor
Nevada contractor's license number issued by the State Contractor's Board 014410
Nevada contractor's driller's number issued by the Division of Water Resources 1390
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1390
Signed [signature]
By driller performing actual drilling on site or contractor
Date 2-26-90

(Rev. 11-85)

USE ADDITIONAL SHEETS IF NECESSARY

(D)-627