

OFFICE USE ONLY  
Log No. 36776  
Permit No. \_\_\_\_\_  
Basin 188-INDEPENDENCE V.

**WELL DRILLER'S REPORT**

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 16851

1. OWNER Fischer Const ADDRESS AT WELL LOCATION Independence City  
MAILING ADDRESS 124 W. Brooks  
N. Las Vegas, NV. 89030  
2. LOCATION 9W<sup>90</sup> 1/4 SW 1/4 Sec. 11 T. 37 N/S R. 64 E 2 1/2 a County \_\_\_\_\_  
PERMIT NO. C-103A 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	Thick-ness
Soil		0	4	4
Gravel & Bronschy		4	108	104
Brown clay		108	114	6
Gravel & brn clay		114	129	15
Brown clay		129	136	7
Gravel	yes	136	144	8
Brown sandy clay	NO	144	158	14
Cemented gravel	NO	158	163	5
Brown sandy clay	NO	163	167	4
Gravel	yes	167	223	56
Tan clay	NO	223	229	6

8. WELL CONSTRUCTION

Diameter 14 inches Total depth 233 feet

Casing record

Diameter	From	To	Thickness
<u>10</u> inches	<u>71</u> feet	<u>223</u> feet	<u>250</u>

Surface seal: Yes  No  Type grout

Depth of seal 50 feet

Gravel packed: Yes  No

Gravel packed from 50 feet to 150 feet

Perforations:

Type perforation Jacob cut

Size perforation 1/8 x 3

Date started 5-9, 1991  
Date completed 5-15, 1991

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>1500</u>	<u>300</u>	<u>80</u>	<u>Months</u>

BAILER TEST

G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

9. WATER LEVEL

Static water level 130 feet below land surface

Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.

Water temperature cold °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, NV 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

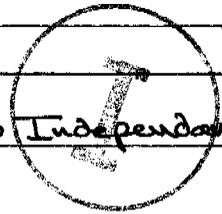
Nevada driller's license number issued by the Division of Water Resources, the on-site driller \_\_\_\_\_

Signed \_\_\_\_\_  
By driller performing actual drilling on site or contractor

Date 6-14-91

Log#(s)

10-188 Independence V.



State Division of Water Resources  
201 So. Fall St.  
Carson City, Nevada

Below are descriptions, methods, and locations of 3 wells abandoned 11/12/89 near the Wells Honor Camp. Two of the wells were drilled under temporary construction use permits. The third drilled presumably for the same purpose but prior to any extensive record keeping by parties unknown.

1) Waiver# C-60 S.E. 1/4 S.W. 1/4 Section 11/Township 37N. Range 64E. was perforated from the top of the perforations up to 50 ft. and filled with neat cement pumped from the bottom to the surface. (3 cu. yds.)

CASING CAPACITY (MINIMUM) = 1.82 yds.

USE: Log # 30580  
TD = 240 FEET.  
6 5/8" CSG

2) Waiver# C-67 S.E. 1/4 S.E. 1/4 Section 11/Township Range 64E. Also was perforated from the top of the perforations up to 50 ft. and filled with neat cement pumped from the bottom to the surface. (5 cu. yds.)

CASING CAPACITY (MINIMUM) = 3.42 yds.

USE: Log # 30197  
8 5/8" CSG, 252' T.D.

3) Waiver# C-65 (Mystery well) The bottom (or obstruction) was found at 143 ft. at which point mills knife holes (as were all three wells) were cut 5 holes at 1 ft. intervals up to the surface. Again pumped from the bottom up with neat cement. This well was topped off with cement sand grout.

SECTION 1466CC  
NO LOG?  
USE: 6 5/8" 200' TD

Sincerely,

R.D. Reynolds  
P.O. Box 402  
Wells, Nevada 89835

COPY SENT TO USGS  
FOR DATABASE UPDATE  
SEE ATTACHED MAP.

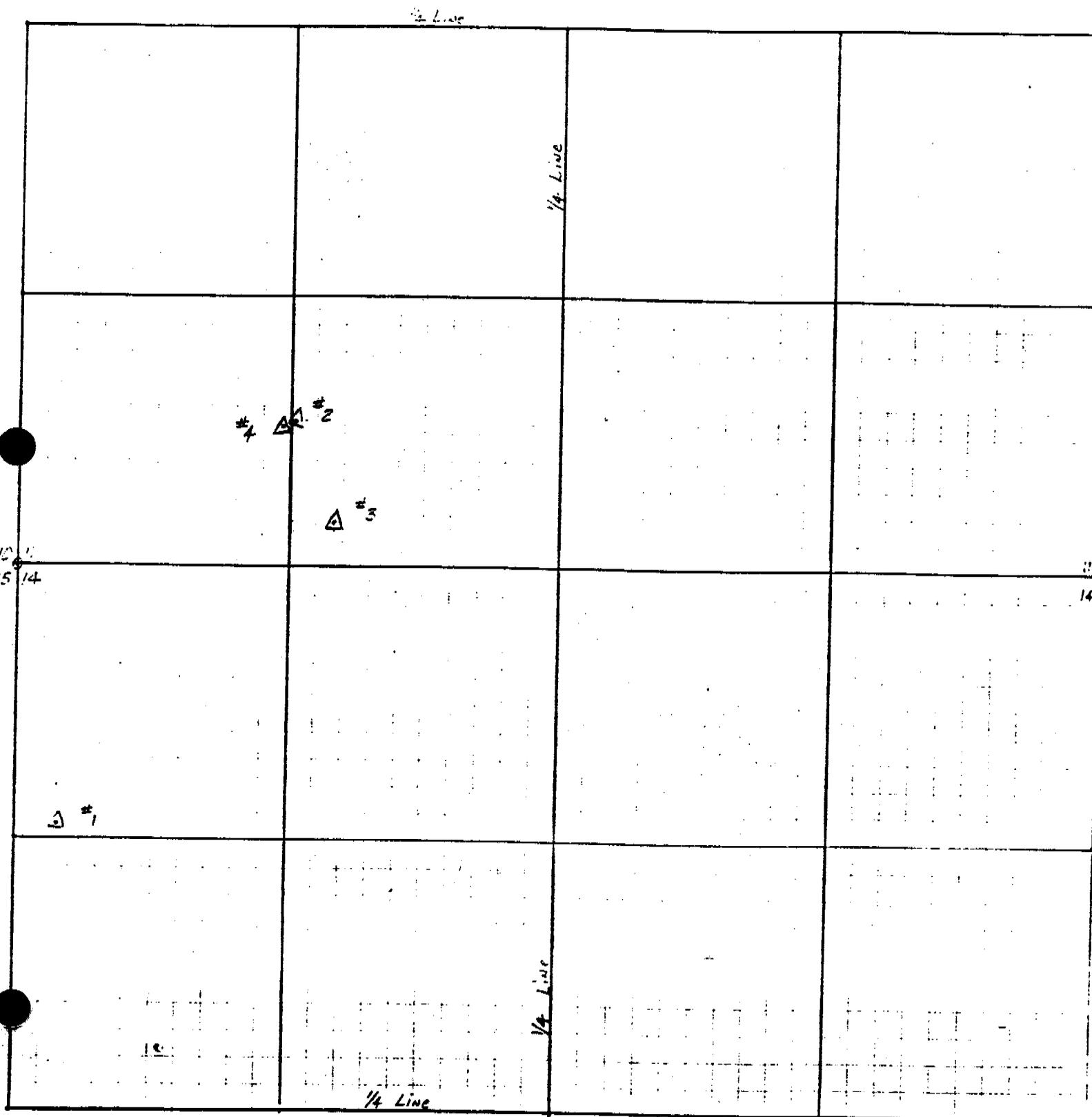
11/19/92  
TKG,

Field Review of Wells 511 and 512, T37N, R64E M.D.B. & M.

#1 = C-65 plugged  
 #2 = C-60 plugged  
 #3 = C-67 plugged  
 #4 = C-103 Active Contour #2407

#1 NW 1/4 NW 1/4 Section 14 bbcc  
 #2 SE 1/4 SW 1/4 Section 11 cdec  
 #3 SE 1/4 SW 1/4 Section 11 edbc  
 #4 SW 1/4 SW 1/4 Section 11 abaa  
 ccda

Δ = well





Water Well Locations

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O F F S E T S  
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BASELINE INFORMATION  
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BEGINNING NORTHING = 103722.898'  
BEGINNING EASTING = 125873.592'  
BEGINNING AZIMUTH = 113°52'13"  
BEGINNING STATION = 70000.000 (Increasing)  
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		NORTHING	EASTING	STATION	OFFSET
		-----	-----	-----	-----
#1	Plugged	103058.202	128139.993	"OE"72341.523	309.298' L
#2	Plugged	105096.875	129167.746	"OE"72456.382	2589.489' L
#3	Plugged	104554.359	129422.354	"OE"72908.750	2196.409' L
#4	Active 2407	105067.484	129126.873	"OE"72430.898	2546.072' L

Note: used assumed coordinates.



STATE OF NEVADA  
DEPARTMENT OF TRANSPORTATION

1263 S. Stewart Street  
Carson City, Nevada 89712

June 6, 1991

BOB MILLER, Governor

GARTH F. DULL, Director

In Reply Refer to:

Thomas K. Gallagher, P.E.  
Division of Water Resources  
123 W. Nye Lane  
Carson City, NV 89710

Re: Temporary use water wells drilled near Independence Valley  
Interchange of NDOT Contract Nos. 2256 and 2407

Dear Mr. Gallagher,

In response to your May 9, 1991 letter requesting information on well waiver permits C-60, C-65, C-67 and C-103 please refer to the attached material for exact locations and drilling records. Also, please find a letter addressed to Water Resources from Reynolds Drilling concerning the wells in question.

The present status of the wells is as follows:

C-60	Plugged	SE 1/4	SW 1/4	Section 11	T37N	R64E
C-65	Plugged	NW 1/4	NW 1/4	Section 14	T37N	R64E
C-67	Plugged	SE 1/4	SW 1/4	Section 11	T37N	R64E
C-103 <sup>L</sup>	Active	SW 1/4	SW 1/4	Section 11	T37N	R64E

I hope this information answers your questions relating to these wells. If we can be of any further assistance please feel free to contact me.

Sincerely,

Ruedy P. Edgington, P.E.  
Ass't. Construction Engineer

RPE:kb  
Enclosures