

WELL DRILLERS REPORT

PRINT OR TYPE ONLY

Please complete this form in its entirety

NOTICE OF INTENT NO. 0444

1. OWNER Town of West Wendover ADDRESS AT WELL LOCATION Shafter Well Field
 MAILING ADDRESS c/o Kennedy/Jenks/Chilton
421 Court St., Elko, Nevada 89801

2. LOCATION NE 1/4 NW 1/4 Sec 18 T 35 N/S R 68 E Elko County
 PERMIT NO. WO#174, Appl. #49422
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
Sand & gravel		0	20	20
Sand & gravel with boulders		20	30	10
Sand & gravel		30	70	40
Sand & gravel cemented		70	90	20
S & g, some cem. with boulders		90	130	40
Decomposed granite		130	150	20
D.G. with clay stringers		150	207	57
Boulders, lg. gravels		207	227	20
Decomposed grante		227	228	1
Fine sand		228	250	22
Boulders, sand & gravel		250	290	40
Cem. boulders		290	310	20
Sand, gravel, boulders		310	370	60
Fract. bldgs, sand & d.g.		370	390	20
Bldrs, strks gray sandstone		390	450	60
Quartz, cem sand		450	475	25
Cem. sand & bldrs, cem. grav.		475	490	15
Grav., sand, some clay		490	526	36
Cem. grav., sandstone & clay		526	545	19
Cem. grav., bldrs, sndstn.		545	603	58
Mud, stone, bouldrs		603	606	3
Sandstone		606	625	19
Fractured granite		625	690	65

8. (36" to 100") WELL CONSTRUCTION

Diameter hole 26 inches Total depth 690 feet
 Casing record 30" x .250, 16" x .438
 Weight per foot _____ Thickness _____

Diameter	From	To
<u>30</u> inches	<u>+1 1/2</u> feet	<u>100</u> feet
<u>16</u> inches	<u>+3</u> feet	<u>687</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type Cement
 Depth of seal 100' feet
 Gravel packed: Yes No
 Gravel packed from Surface feet to 690 feet

Perforations:
 Type perforation Double extra heavy screen
 Size perforation 120 slot
 From 300 feet to 400 feet
 From 420 feet to 680 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Date started May 5, 19 86
 Date completed June 3, 19 86

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

9. WATER LEVEL

Static water level 212 feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 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 THOMPSON DRILLING CO., INC.
4185 West Harmon Contractor
 Address Las Vegas, Nevada 89103
 Nevada contractor's license number 4286A
 Nevada contractor's drillers number 582
 Nevada driller's license number 675 (Harris)
 Signed Richard K. Thompson Actual Driller
 Date June 11, 1986
 Contractor