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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 117445
Permit No.
Basin 117

NOTICE OF INTENT NO. 32967

1. OWNER James Thompson
MAILING ADDRESS 316 Shepard Rd.
Bishop, Ca 93514
ADDRESS AT WELL LOCATION Oyer, NV
Parcel No. 1-53-1

2. LOCATION NW ¼ SW ¼ Sec. 5 T. 4 N/S R. 36 E. Esmeralda County
PERMIT NO. NA (Issued by Water Resources) | 007-161-47 (Parcel No.) | Subdivision Name

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE
☒ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☒ Air ☒ Other Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand and Gravel		0	25	25
Clay Brown		25	28	3
Coarse Sand Sand		28	32	4
Brown Clay		32	45	13
Gravel + Sand		45	55	10
Brown Clay		55	60	5
Cobbles + Sand		60	65	5
Cobbles Gravel Sand		65	75	10
Clay Sand Mix		75	90	15
Cobbles, Sand, Gravel		90	95	5
Clay + Sand		96	110	15
Gravel		110	118	8
Clay + Sand		118	145	27
Cemented Gravel		145	151	6
Light Brown Clay		151	155	4
Brown Clay		155	185	30
Gravel	✓	+		0
Light Brown Clay		185	190	5
Sand + Gravels	✓	190	195	5
Clay Brown		195	202	7
Clay, Gravel Sand	✓	202	225	7
Clay, Gravel		225	250	25
Clay		250	256	6
Gravel + Sand	✓	256	260	4
Drill				
GPS. [redacted]				
N 37.37.136				
W 118°00.677				

Date started 5/20/13, 20
Date completed 5/23/13, 20

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
15 GPM		40 Hrs.

DCNR/DWR/SNBO
RECEIVED
JUN 27 2013

8. WELL CONSTRUCTION
Depth Drilled 260' Feet Depth Cased 161'-6" Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 3/4"	Inches	0	Feet	50'	Feet
8 3/4	Inches	50'	Feet	260'	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	13	.188	+18"	20'
6 5/8	SDR21	PVC	20'	260'

Perforations:
Type perforation Sawed 3 Rows
Size perforation 1/8 x 3" Horizontal
From feet to feet
From 200' feet to 260' feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 50' feet to 260' feet

9. WATER LEVEL
Static water level 97' feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature Cold °F Quality Clear

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Leach Drilling Inc. (Contractor)
Address P.O. Box 599 89429 (Contractor)
Silver Springs, NV
Nevada contractor's license number issued by the State Contractor's Board 31841
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1740
Signed Nathan D. Leach (By driller performing actual drilling on site or contractor)
Date June 23, 13

(Rev. 12-01) 37.61893 -118.01233

USE ADDITIONAL SHEETS IF NECESSARY

(O)-627