STATE OF NEVADA
DIVISION OF WATER RESOURCES
# WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 124491
Permit No.
Basin No. 101

PRINT OR TYPE IN BLACK INK ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 74614
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME Kasm Construction, LLC.
MAILING ADDRESS 782 Divot Dr.
Fernley, NV 89408

DETAILED ADDRESS AT WELL LOCATION 1464 Skyridge Dr.
Fallon, NV 89406
*Subdivision Name:* *County:* Churchill

2. PLS LOCATION SE ¼ NW ¼ 20 Sec 19 N/S 28 E
PERMIT/WAIVER NO. 008-177-71
*Issued by Water Resources* *Current Parcel No.*

Latitude 39.49726 UTM E ☐ NAD 27
Longitude 118.86967 UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☒ Domestic ☐ Irrigation ☐ Monitor
☐ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☐ Auger ☒ Rotary ☐ RVC
☐ Air ☒ Mud ☐ Sonic
☐ Other

6. LITHOLOGIC LOG

| Material Encountered | Lost Circ. | Water Strata | From | To |
|---|---|---|---|---|
| Sand | | | 0 | 15 |
| Sandy/Clay | | | 15 | 33 |
| Sand | | | 33 | 60 |
| Gray Sand/Clay | | | 60 | 75 |
| Gray Sand | | | 75 | 88 |
| Green Sand | | | 88 | 98 |
| Brown Sand | | X | 98 | 105 |

NAD 27
39.497344
118.868681

Date started: 3-Feb , 20 16
Date completed: 3-Feb , 20 16

7. *WATER QUALITIES*
*Static water level:* 29.6 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality:

8. WELL TEST DATA
*Test Method:* ☐ Bailer ☐ Pump ☒ Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Recorded Time (Hours) |
|---|---|---|
| 15 | | 1 |

9. *INSTRUCTION*
Depth Drilled: 105 Feet Depth Cased: 105 Feet

*HOLE DIAMETER (BIT SIZE)*

| | | From | | To | |
|---|---|---|---|---|---|
| 12 | Inches | 0 | Feet | 105 | Feet |
| | Inches | | Feet | | Feet |
| | Inches | | Feet | | Feet |

*CASING SCHEDULE*

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6 5/8 | 12.92 | .188 | +2 | 25 |
| 6 | 4.1 | SDR21 | 25 | 105 |

*ANNULAR MATERIALS*
Sanitary Seal ☒ Yes ☐ No

| | | | | | |
|---|---|---|---|---|---|
| ☒ Neat Cement | 0 | to 100 | ☒ Pumped | ☐ Poured |
| ☐ Cement Grout | | to | ☐ Pumped | ☐ Poured |
| ☐ Concrete Grout | | to | ☐ Pumped | ☐ Poured |
| ☐ Bentonite Chips | | to | ☐ Pumped | ☐ Poured |
| ☒ Gravel Pack [ > 0.2 in. ] | 100 | to 105 | ☐ Pumped | ☒ Poured |
| ☐ Sand Pack [ < 0.2 in. ] | | to | ☐ Pumped | ☐ Poured |
| ☐ Other, explain: | | to | ☐ Pumped | ☐ Poured |

*PERFORATIONS:*
Type of perforation: Saw Cut
Size of perforation: 1/8.
From 102 Feet To 105 Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Parsons Drilling, Inc.
Contractor
Address P.O. Box 1265 Fallon, NV 89407
Contractor
Nevada contractor's license number as issued by the *State Contractor's Board:* 29064
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 2509
Signed: *By driller performing actual drilling on site or contractor*
Date: 2/29/2016

(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.