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

OFFICE USE ONLY
Log No. 115614
Permit No. 82360
Basin 069

PRINT OR TYPE 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. 70891

1. OWNER Davey Kern
MAILING ADDRESS PO Box 70
Paradise Valley NV.

ADDRESS AT WELL LOCATION 9505 Cottonwood Rd.
Paradise Valley NV.
Subdivision Name: County: Humboldt

2. LOCATION SW ¼ SE ¼ Sec 10 T 42 N/S R 39 E
PERMIT/WAIVER No. 82360 (Issued by Water Resources) 004-331-09 (Parcel No.)

Latitude N 41° 31.853
Longitude W 117° 33.995
UTM E
N
■ NAD 27
☐ NAD 83/WGS 84

3. WORKED PERFORMED
■ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Other

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

5. WELL TYPE
☐ Cable ■ Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Boulders, clay, sand	NO	0	60	60
Cobbles, Clay, Sand	yes	60	180	120
Sandstone, clay, sand	yes	180	260	80

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STATE ENGINEERS OFFICE

NAD 27
41.56883° N
117.566583° W

Date started: 11-27, 20 13
Date completed: 12-2, 20 13

9. WELL CONSTRUCTION
Depth Drilled 260 Feet Depth Cased 260 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 7/8	Inches	0	Feet	260	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	Steel	.188	0	20
6 5/8	PVC	Sched 40	20	260

Perforations:
Type of perforation Slot
Size of perforation .20
From 160 feet to 180 feet
From 220 feet to 260 feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ■ Yes ☐ No
■ Neat Cement 0 to 100 ■ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ■ Yes ☐ No 110 to 260 ☐ Pumped ■ Poured
Type: 3/8" pea
Bentonite Chips: ■ Yes ☐ No 100 to 110 ☐ Pumped ■ Poured
Type: 3/8" chip

7. Water Level
Static water level: 55 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: Cold °F
Quality: Clear

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ■ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
15	NA	4

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Allied Drilling Inc. (Contractor)
Address 5140 Jungo Rd. (Contractor)
Winnemucca NV.
Nevada contractor's license number issued by the State Contractor's Board 76778
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1563
Signed [signature] (By driller performing actual drilling on-site or contractor)
Date 12-2-13

(Rev 05-08)

USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08) (O) 627