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

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

OFFICE USE ONLY
Log No. 104054
Permit No.
Basin 049

1. OWNER JOSH TINGEY
MAILING ADDRESS 518 MOUNTAIN CITY HWY. #12
ELKO, NV 89801

ADDRESS AT WELL LOCATION ~~1700 EL DEE DRIVE~~ 6227 Ranchero Dr.
NOTICE OF INTENT NO. 59035
Subdivision Name: ADOBE HEIGHTS County: ELKO

2. LOCATION NW ¼ NE ¼ Sec 1 T 34N N/S R 54 E
PERMIT/WAIVER No. 005-51D-071
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 11T597667E ☐ NAD 27
N 4524848N ☒ 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
TOP SOIL		0	3	3
CLAY BROWN		3	16	13
BROWN SILTSTONE		16	160	144
BROWN SHALE		160	220	60
GRAY SHALE		220	310	90
GRAVEL	310	310	315	5
BLUE SHALE		315	360	45

N 40.868714
W 115.840097 NAD27

Date started: 21-Feb, 20 07
Date completed: 23-Feb, 20 07

7. Water Level
Static water level: 166 feet below land surface
Artesian Flow: G.P.M.
Water Temperature: COLD °F
Quality: P.S.I.

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
10		6

9. WELL CONSTRUCTION
Depth Drilled 360 Feet Depth Cased 360 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10-5/8	Inches	0	Feet	360	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	13	.188	+1	360

Perforations:
Type of perforation MILL SLOT
Size of perforation 3/16x3
From 340 feet to 360 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 5 to 15 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 50 to 360 ☐ Pumped ☒ Poured
Type: PEA GRAVEL
Bentonite Chips: ☒ Yes ☐ No 15 to 50 ☐ Pumped ☒ Poured
Type: 3/8 CHIPS

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name HACKWORTH DRILLING, INC. (Contractor)
Address P. O. BOX 850 (Contractor)
ELKO, NV 89803
Nevada contractor's license number issued by the State Contractor's Board 020582
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1689
Signed (By driller performing actual drilling on site or contractor)
Date 2/27/2007

(Rev. 05-06)

DEEPENED BY LOG 125859

USE ADDITIONAL SHEETS IF NECESSARY