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

OFFICE USE ONLY
Log No. 112056
Permit No.
Basin 028 1/3

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. 64639

1. OWNER Allied NV Gold Corp.
MAILING ADDRESS Hycroft Environmental, Mng 9790 Gateway Drive Suite 200 Reno, NV 89521

ADDRESS AT WELL LOCATION North of Winnemucca 55 miles West on Sungo R.D. @ Mine
Subdivision Name: County: Humboldt

2. LOCATION NE ¼ NE ¼ Sec 36 T 35 N/S R 29 E
PERMIT/WAIVER No. MW-1639 (Issued by Water Resources) 161102 Parcel No.

Latitude
Longitude
UTM E 358700.6 ☐ NAD 27
N 4525380.1 ☒ 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
Over Burden		0	45	45
Dump		45	90	45
Heap Leach		90	365	275
Tpg - Silicified, Volcanic		365		
Volcaniclastics			905	540
Mud Stone		905	915	10
Tpg - Silicified, Volcanic		915	1020	105
Mud Stone		1020	1050	30
Tpg - Silicified, Volcanic		1050	1705	655
Cement off Bottom of Hole		1650	1705	55
40.867406°N NAD27				
118.675716°W				

Date started: 9/15/ , 20 10
Date completed: 9/20/ , 20 10

7. Water Level
Static water level: 1390 feet below land surface
Artesian Flow: no G.P.M. P.S.I.
Water Temperature: 110° °F
Quality: Fair

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Airlift of Bottom	4	–	1 HR.

9. WELL CONSTRUCTION
Depth Drilled 1705 Feet Depth Cased Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
15	Inches	0	Feet	19	Feet
8 3/4	Inches	19	Feet	1705	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10 3/4	20.63	1/4	0	19
2 3/8	1.65	Fiber Glass	19	1649

Perforations:
Type of perforation Slotted
Size of perforation .015 Slot
From 1330 feet to 1619 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal ☒ Yes ☐ No
☒ Neat Cement 1650 to 1705 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 1292 to 1649 ☐ Pumped ☒ Poured Trimming
Type: 10/20 Silica
Bentonite Chips: ☒ Yes ☐ No 1282 to 1292 ☐ Pumped ☒ Poured Trimming
Type: Bentonite Pellets

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Samuel P. Poco (Contractor)
Address 11812 E. Canal DR Aurora, CO 80011 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 0019101
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2395
Signed Samuel P. Poco (By driller performing actual drilling on-site or contractor)
Date 10/5/10

(Rev. 05-06)
USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08) Plugged by well log 112056

MMH-P

(O) 627

Well Location NAD 83/WGS84
E.358700.6
N.4525380.1

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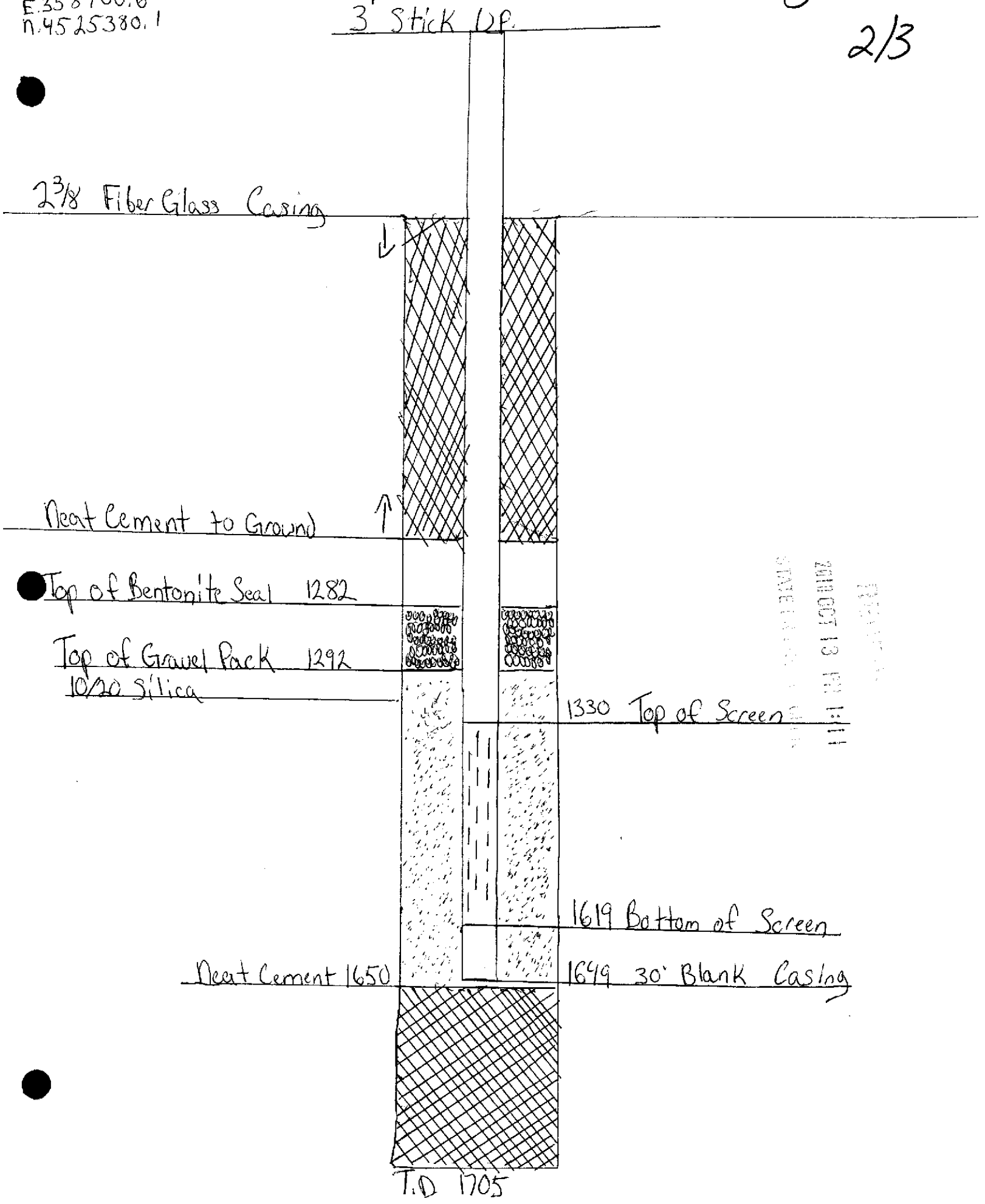

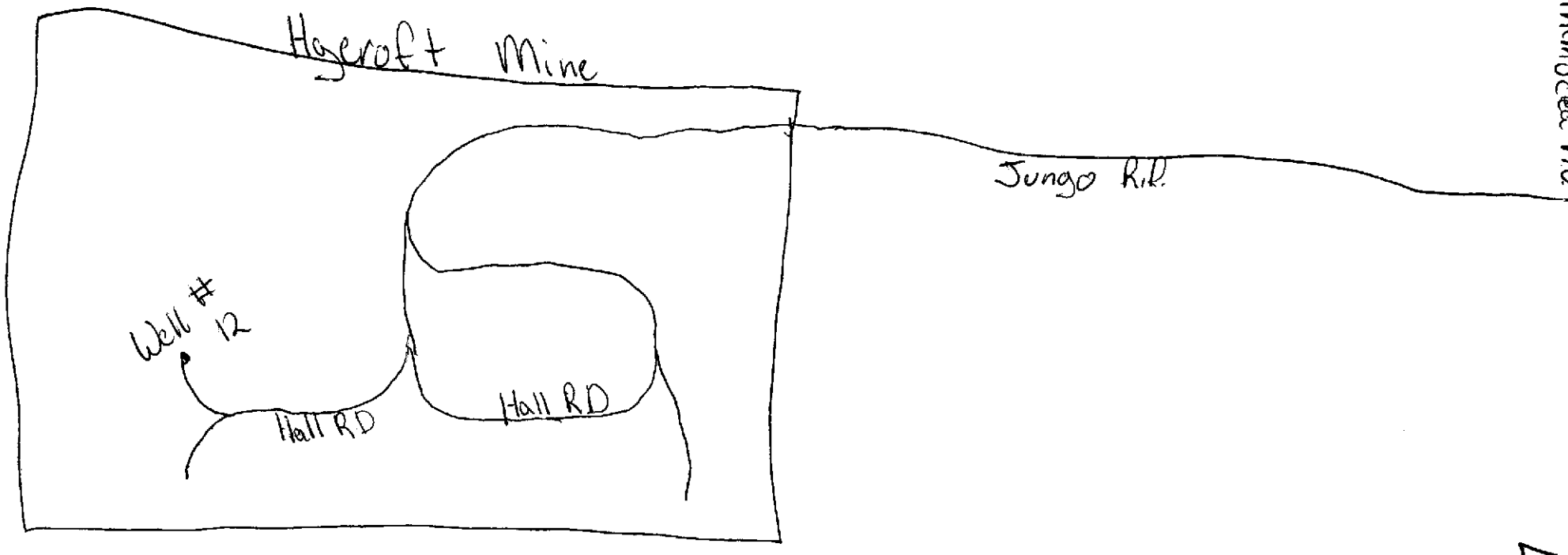

Winnemucca NV

Log# 112056

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