Form 238-7
6/07

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IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

1. WELL TAG NO. D 0097234
Drilling Permit No. 905735
Water right or injection well #

2. OWNER:
Name Capital Sheet Metal
Address 18155 Grand Ave
City Lake Elsinore State CA Zip 92530

3.WELL LOCATION:
Twp. 4 North ☒ or South ☐ Rge. 4 East ☐ or West ☒
Sec. 23 ____ 1/4 S/W 1/4 N/W 1/4
(10 acres, 40 acres, 160 acres)
Gov't Lot ____ County Canyon
Lat. 43 ° 40.230 (Deg. and Decimal minutes)
Long. -116 ° 47.514 (Deg. and Decimal minutes)
Address of Well Site 19971 Monte Way
(Give at least name of road + Distance to Road or Landmark) City Caldwell
Lot. 4 Blk. 3 Sub. Name Munn Ranch

4. USE:
☐ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation ☐ Thermal ☐ Injection
☒ Other Domestic 42-111b commercial building restrooms etc

5. TYPE OF WORK:
☒ New well ☐ Replacement well ☐ Modify existing well
☐ Abandonment ☐ Other

6. DRILL METHOD:
☒ Air Rotary ☐ Mud Rotary ☐ Cable ☐ Other

7. SEALING PROCEDURES:

Seal material	From (ft)	To (ft)	Quantity (lbs or ft³)	Placement method/procedure
3/4 Bentonite	0	62	1650 lbs	pour from surface
Cmnt/bent grout	62	85	420 gallon	pumped to surface

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/ Schedule	Material	Casing	Liner	Threaded	Welded
6	+2.5	158	.250	steel	☒	☐	☐	☒
5	152	164	.258	steel	☐	☒	☐	☒
					☐	☐	☐	☐
					☐	☐	☐	☐

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 158

9. PERFORATIONS/SCREENS:
Perforations ☐ Y ☒ N Method
Manufactured screen ☒ Y ☐ N Type 14 slot Alloy V wire
Method of installation wash/ lower into sand

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
164	174	.014		5	stainless	.258

Length of Headpipe 12 Length of Tailpipe wash in valve
Packer ☒ Y ☐ N Type 3 lip rubber K pack

10.FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft³)	Placement method

11. FLOWING ARTESIAN:
Flowing Artesian? ☒ Y ☐ N Artesian Pressure (PSIG) 6 PSI
Describe control device well seal+coupler welded&pressure gauge

12. STATIC WATER LEVEL and WELL TESTS:
Depth first water encountered (ft) 9 Static water level (ft) 6PSI
Water temp. (°F) 58 Bottom hole temp. (°F) cold
Describe access port removable well seal

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)	Test method: Pump	Bailer	Air	Flowing artesian
174	40 GPM	60	☐	☐	☒	☐
+2.5'	15 GPM	overnight	☐	☐	☐	☒

Water quality test or comments: has some sulfur smell

13. LITHOLOGIC LOG and/or repairs or abandonment:

Bore Dia. (in)	From (ft)	To (ft)	Remarks, lithology or description of repairs or abandonment, water temp.	Water Y	Water N
10	0	1	gravel		X
10	1	2	dark black silty soil		X
10	2	9	silty clay		X
10	9	48	gravel	X	
10	48	52	brown clay		X
10	52	85	blue clay thin sand streeks	X	
6	85	100	blue clay & black sand layers	X	
6	100	110	blue clay		X
6	110	123	blue and brown clay		X
6	123	128	sandy blue clay	X	
6	128	140	blue clay		X
6	140	162	dark brown almost blue color clay		X
6	164	174	fine black sand with little clay mixed	X	
			Filled the seal with Cement/grout mix		
			took way over calculated amount to		
			bring to surface. As soon as started		
			pulling temp casing grout dropped.		
			tagged grout at 62' used bentonite		
			chips from 62' to surface		

RECEIVED
JUL 05 2022
WATER RESOURCES
WESTERN REGION

Completed Depth (Measurable): 174
Date Started: Jun 17, 2022 Date Completed: Jun 23, 2022

14. DRILLER'S CERTIFICATION:
I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name Nu Acre Drilling LLC Co. No. 701
*Principal Driller [signature] Date Jun 30, 2022
*Driller ____ Date ____
*Operator II ____ Date ____
Operator I ____ Date ____

* **Signature of Principal Driller and rig operator are required.**