

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

OFFICE USE ONLY
Log No. 116013
Permit No. _____
Basin No. 153

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. 69673
WELL NAME (if applicable): _____

1. OWNER/CLIENT NAME Sestanovich Hay + Cattle LLC
MAILING ADDRESS Sestanovich, Jason
HC 62 Box 62640
Eureka, NV 89316

DETAILED ADDRESS AT WELL LOCATION 460 County Rd 101
Subdivision Name: Diamond Valley County: Eureka

2. PLS LOCATION SE 1/4: SE 1/4 10 Sec 20 (NS) 53 E
PERMIT/WAIVER NO. 007-330-25
Issued by Water Resources Current Parcel No.

Latitude W115°59.013 UTM E NAD 27
Longitude N39°36.183 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 Corn / 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 | Thick-ness |
|----------------------|------------|--------------|------|-----|------------|
| sand/light gravel | | | 0 | 30 | 30 |
| blue clay | | | 30 | 51 | 21 |
| gravel/sands | | | 51 | 72 | 21 |
| brown clay | | | 72 | 78 | 6 |
| heavy gravel | | 79 | 78 | 102 | 24 |
| brown clay | | 221 | 102 | 225 | 123 |
| light gravel | | | 225 | 232 | 7 |
| sands | | | 232 | 239 | 7 |
| clay/gravel mix | | | 239 | 277 | 38 |
| brown clay | | | 277 | 280 | 3 |
| sand/light gravel | | | 280 | 320 | 40 |
| brown clay | | | 320 | 330 | 10 |

9. WELL CONSTRUCTION

Depth Drilled: 330 Feet Depth Cased: 330 Feet

HOLE DIAMETER (BIT SIZE)

| From | To |
|----------------------|-------------------------------|
| <u>10 5/8</u> Inches | <u>0</u> Feet <u>330</u> Feet |
| _____ Inches | _____ Feet _____ Feet |
| _____ Inches | _____ Feet _____ Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|------------|
| <u>6 5/8</u> | | <u>.188</u> | <u>+1</u> | <u>330</u> |

PERFORATIONS:

Type of perforation: mill slot
Size of perforation: 3 x 3/16

| From | To |
|-----------------|-----------------|
| <u>230</u> Feet | <u>240</u> Feet |
| <u>300</u> Feet | <u>320</u> Feet |
| _____ Feet | _____ Feet |

ANNULAR MATERIALS

Sanitary Seal 0 to 50 Pumped Poured
 Neat Cement 0 to 50 Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 Bentonite Chips _____ to _____ Pumped Poured
 Bentonite Grout _____ to _____ Pumped Poured
 15% 20% Other, explain: _____
 Gravel Pack [> 0.2 in.] 50 to 330 Pumped Poured
 Sand Pack [< 0.2 in.] _____ to _____ Pumped Poured
 Other, explain: _____ to _____ Pumped Poured

Date started: 15-Oct, 20 12
Date completed: 18-Oct, 20 12

7. WATER QUALITIES
Static water level: 200 Feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: cold ° Fahrenheit
Water Quality: _____

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Alternative Drilling Co LLC Contractor
Address P.O. Box 281166, Lamoille, NV 89828 Contractor

8. WELL TEST DATA

Test Method: Bailor Pump Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Recorded Time (Hours) |
|---------------------|-------------------------------|-----------------------|
| <u>60</u> | | <u>4</u> |
| <u>39.603122°N</u> | | <u>NA027</u> |
| <u>115.982658°W</u> | | |

Nevada contractor's license number as issued by the State Contractor's Board: 73955
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2465
Signed: Jogin Rankin
By driller performing actual drilling on site or contractor
Date: 11-10-12

(Rev. 08-12)