

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

OFFICE USE ONLY  
 Log No. 5537  
 Permit No. 69444  
 Basin 32

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. 4735

1. OWNER Sebastian Betes  
 MAILING ADDRESS P.O. Box 927  
Moses Lake, WA 98837

ADDRESS AT WELL LOCATION Davey Town area  
N41.177601 W117.847874 N4227

2. LOCATION NW 1/4 ~~SE~~ NW 1/4 Sec. 17 T 38N N/S R 37E E Humboldt County  
 PERMIT NO. 69444 06-311-14  
 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  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	Thick-ness
Top soil		0	3	
<del>Reddish brown silty clay</del>		3	14	11
sandy clay		14	22	8
coarse granite sand		22	60	38
granite sand w/clay		60	85	25
sand & gravel		85	90	5
sand		90	130	40
sand & pea gravel		130	135	5
granite sand w/s clay layers		135	145	10
granite sand		145	153	8
sandy clay		153	165	12
granite sand		165	170	5
sandy clay		170	175	5
granite sand		175	250	75
sandy clay		250	257	7
granite sand		257	280	23
sandy clay		280	285	5
granite sand w/s pea gravel		285	295	10
granite sand w/s clay stringers		295	340	45
granite sand & pea gravel		340	400	60
gravel		400		

8. WELL CONSTRUCTION  
 Depth Drilled 400 Feet Depth Cased 400 Feet

HOLE DIAMETER (BIT SIZE)  
 From 10-5/8 Inches To 400 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		.188	+2	250

Perforations:  
 Type perforation mill slot  
 Size perforation 1/8 x 3  
 From 250 feet to 400 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 50  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From 50 feet to 400 feet

Date started 9/24/01, 19  
 Date completed 9/26/01, 19

9. WATER LEVEL  
 Static water level 183 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature cool °F Quality good

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>75</u>		<u>2 Hrs.</u>

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Humboldt Drilling & Pump Co., Inc. Contractor  
 Address 4675 W. Winnemucca Blvd Contractor  
Winnemucca, Nevada 89445  
 Nevada contractor's license number 015234  
 Issued by the State Contractor's Board  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1154  
 Signed [Signature]  
 By driller performing actual drilling on-site or contractor  
 Date 10/4/01