

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

Permit No. 189-D
 Basin

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

NOTICE OF INTENT NO. 51269
 Southeast of Montello, Nevada

1. OWNER Bob Payne
 MAILING ADDRESS P. O. Box 50, Montello, NV 89830
 ADDRESS AT WELL LOCATION Nevada

2. LOCATION NE 1/4 NE 1/4 Sec. 20 T. 39N N/S R. 69 E Elko County
 PERMIT NO. 50689 010-58L-056 Tract of Land
 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	3
Brown Siltstone & Sm.				
Gravel		3	20	17
Siltstone & Gravel		20	35	15
Siltstone/Sm. Gravel	60	35	60	25
Brown Siltstone	90	60	90	30
Gravel		90	100	10
Gravel & Sand	110	100	110	10
Siltstone, Sm. Gravel	140	110	140	30
Grey Siltstone		140	160	20
Cemented Gravel	170	160	180	20
Grey Siltstone		180	210	30
Grey Siltstone & Sm.				
Gravel	260	210	300	90

8. WELL CONSTRUCTION
 Depth Drilled 300 Feet Depth Cased 300 Feet

HOLE DIAMETER (BIT SIZE)
 From 17 Inches To 0 Feet 20 Feet
 14-3/4 Inches 20 Feet 300 Feet
 Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10-3/4		.250	+ 2	300

Perforations:
 Type perforation Millslot
 Size perforation 3/16 x 3
 From 60 feet to 80 feet
 From 100 feet to 120 feet
 From 140 feet to 160 feet
 From 180 feet to 200 feet
 From 220 feet to 240 feet
 From 260 feet to 280 feet

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

Gravel Packed: Yes No
 From 50 feet to 300 feet

9. WATER LEVEL
 Static water level 36 feet below land surface
 Artesian flow G.P.M. P.S.I.
 Water temperature °F Quality

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 Elko, NV 89803 Contractor
 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 *Devin Adams*
 By driller performing actual drilling on site or contractor
 Date 11-22-02

Date started October 29, 2002, 19...
 Date completed October 30, 2002, 19...

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

Est.	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
	350+		5

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 03 JAN 21 PM 1:07
 STATE ENGINEERS OFFICE