WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

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DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY
Log No. 79527
Permit No. 66082 T
Basin 30A

NOTICE OF INTENT NO. 34738

1. OWNER JAMES R. BUELL
MAILING ADDRESS STR RT 129
OWYHEE, NEVADA 89425

ADDRESS AT WELL LOCATION N/A
N 41.840242 W 118.220522 NAD27

2. LOCATION SW ¼ NW ¼ Sec. 25 T. 46 N/S R. 33 E. HUMBOLDT County
PERMIT NO. 66082-T (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	Thickness
TOP SOIL		0	5	5
CEMENTED SAND AND				
SANDSTONE		5	27	22
CEMENTED SAND				
COURSE GRAVEL		27	30	3
CEMENTED SAND				
SAND STONE		30	90	60
SANDSTONE/CLAY SEAMS		90	135	45
SANDSTONE + FINE GRAVEL				
CLAY SEAMS		135	210	75
BROWN CLAY		210	235	20
FINE GRAVEL/SAND				
CLAY SEAMS		235	315	80
COURSE GRAVEL		315	335	20
BROWN CLAY/FINE GRAVEL		335	375	40
BROWN CLAY		375	385	10
SAND+GRAVEL/CLAY SEAMS		385	415	30
CEMENTED ROCK-HARD		415	425	10
CEMENTED ROCK/HARD		425	450	25
CLAY SEAMS-HARD-				
ROCK+CEMENTED GRAVEL		450	500	50
CLAY SEAMS-HARD-				
ROCK-CEMENTED GRAVEL		500	535	35
CLAY SEAMS-HARD				

RECEIVED 00 MAY 22 PM 12:

Date started 4-7, 1900
Date completed 5-18, 1900

7. WELL TEST DATA

TEST METHOD: ☐ Bailer ☒ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
2200	164.5	24

8. WELL CONSTRUCTION
Depth Drilled 535 Feet Depth Cased 535 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
36 Inches		0 Feet	50 Feet
28 Inches		5 Feet	535 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30		.250	0	50
16		.250	0	535

Perforations:
Type perforation JOHNSON SCREEN
Size perforation 100 TH SLOT
From 180 feet to 218 feet
From 238 feet to 278 feet
From 300 feet to 352 feet
From 384 feet to 404 feet
From 415 feet to 496 feet
From 506 feet to 596 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 535 feet

9. WATER LEVEL
Static water level 145 feet below land surface
Artesian flow — G.P.M. — P.S.I.
Water temperature Cold °F Quality Good

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name American Drilling (Contractor)
Address 3040 Callahan WMCA NV 89445 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 0020578
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 730
Signed [signature] (By driller performing actual drilling on site or contractor)
Date 5-19-00

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627