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

OFFICE USE ONLY
Log No. 121093
Permit No.
Basin 107

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. 71954

1. OWNER Jack & Sue Dedrambe
MAILING ADDRESS
ADDRESS AT WELL LOCATION 43 Hudson Acura
Smith Valley, NV
Subdivision Name: County: Lyon

2. LOCATION SE SE ¼ Sec 21 T 11 N/S R 24 E
PERMIT/WAIVER No. 009-112-09
Issued by Water Resources Parcel No.
Latitude N 38° 47.703 UTM E ☐ NAD 27
Longitude W 119° 17.558 N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☐ Replace ☐ Recondition
☒ Deepen ☐ Other

4. PROPOSED USE
☒ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☒ Air ☒ Other Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Fine Sand		160	180	20
Clay and Sand	✓	160	200	20
Clay & Course				
Sand Mix	✓	200	280	80
Clay - Course				
Sand & Layers	✓	280	300	20
Dark Brown				
Clay		300	320	20
Course Sand	✓	320	360	40
		NAD 27		
		38.795970°N		
		119.291609°W		

Date started: 8/19/14, 20
Date completed: 8/21/14, 20

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7. Water Level
Static water level 153' feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
8 Hrs at 400 gpm		

9. WELL CONSTRUCTION
Depth Drilled 360' Feet Depth Cased 360' Feet

HOLE DIAMETER (BIT SIZE)

	From	To
7⅞" Inches	160' Feet	360' Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6⅝	SDR-21	3/8 Wall	100'	360'

Perforations:
Type of perforation SAWed
Size of perforation
From feet to feet
From 320' feet to 360' feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Jack Drilling Inc
Contractor
Address PO Box 592
Contractor
Silver Springs, NV
Nevada contractor's license number 31641
issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1876
Signed
By driller performing actual drilling on site of contractor
Date Sep 8 /14

(Rev 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08) Deepens Well log 18831

(O) 627