BDI Job #: 41264

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

PRINT OR TYPE ONLY
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. 65379
Permit No.
Basin 227A

NC-EWDP-19IM2
NOTICE OF INTENT NO. 44606

1. OWNER Nye County, Nevada
MAILING ADDRESS 1210 E. BAsin Rd., #6 Pahrump, NV 89060
ADDRESS AT WELL LOCATION 4 miles N NW of Lathrop Wells

2. LOCATION SW ¼ SE ¼ Sec. 3 T. 15 N/S R. 49 E/W Nye County
PERMIT NO. (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
Gravelly Sand		-0-	240	240
Silty Gravelly Sand		240	400	160
Gravelly Silty Sand		400	760	360
Silty Sand		760	820	80
Ash Flow Tuff		820	965.6	145.6

Date started September 5, 2001, 19
Date completed September 23, 2001, 19

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Development Only		

8. WELL CONSTRUCTION
Depth Drilled 965.6 Feet Depth Cased 950 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
30	Inches	-0-	Feet	77	Feet
14 3/4	Inches	77	Feet	965.6	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7		.317	-0-	950

Perforations:
Type perforation Pipe Based Screen
Size perforation .0625 SS Wirewrap
From 410 feet to 430 feet
From 515 feet to 534 feet
From 575 feet to 675 feet
From 725 feet to 785 feet
From 850 feet to 950 feet

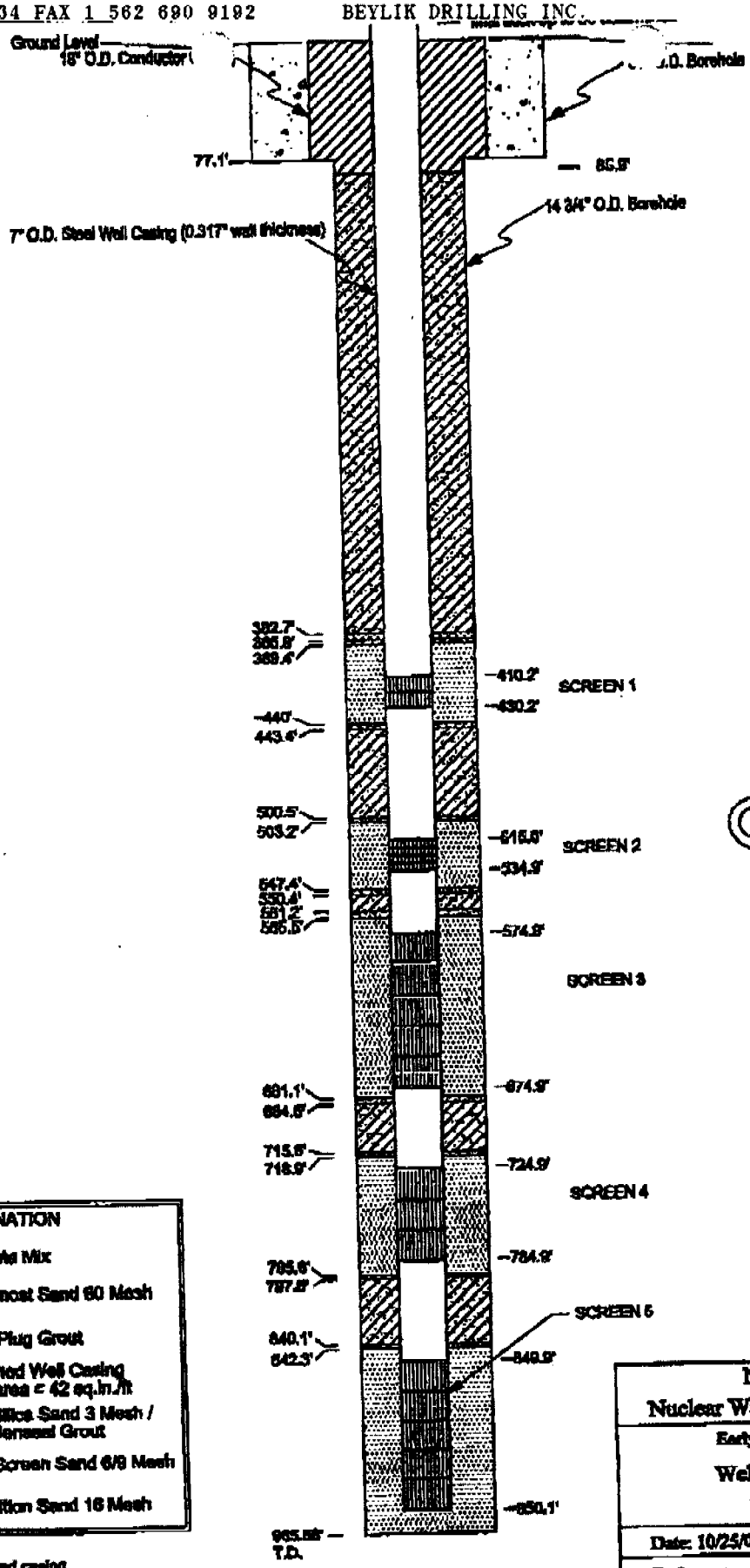
Surface Seal: ☒ Yes ☐ No
Depth of Seal 77
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From See Attached Diagram feet

9. WATER LEVEL
Static water level 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 Steve Gillman for Beylik Drilling (Contractor)
Address 555 S. Harbor Blvd. (Contractor)
La Habra, CA 90631-6124
Nevada contractor's license number issued by the State Contractor's Board 0007055A
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1662
Signed (By driller performing actual drilling on site or contractor)
Date December 06, 2001

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (03)-627



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EXPLANATION

- Concrete Mix
- Uppermost Sand 60 Mesh
- EnviroPlug Grout
- Screened Well Casing open area = 42 sq.in./ft
- 66% Silica Sand 3 Mesh / 34% Benseal Grout
- Well Screen Sand 6/8 Mesh
- Transition Sand 16 Mesh

NOTE: Screens are perforated casing with stainless steel screen wrap.

Nye County, Nevada Nuclear Waste Repository Project Office	
Early Warning Drilling Program	
Well Completion Diagram NC-EWDP-19IM2	
Date: 10/25/01	Geologist: JSW
Scale: none	Drawn by: KJG