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. 87583
Permit No.
Basin 128

NOTICE OF INTENT NO. 32819

1. OWNER OxBow GeoThermal Corp
MAILING ADDRESS 9790 Gateway Dr Suite 220 Reno Nevada 89511
ADDRESS AT WELL LOCATION 1mi North of Dixie Valley Power Plant

2. LOCATION SW ¼ SW ¼ Sec. 32 T. 25 N/S R. 37 E. Churchill County
PERMIT NO. W-483 (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
Boulders		0	30	30
white cly		30	35	5
Boulders & Large Gravel with		35	90	55
Some Dan cly stringers				
Blue cly & Gravel		90	120	30
Red cly		120	125	5
Green cly & Gravel		125	160	35
Black shale		160	165	5
Gravel & Gray cly.		165	285	120
Gravel		285	300	15
Green cly		300	310	10
Gravel	X	310	320	10
Red Rock - Quartzite	X	320	340	20
Gravel	X	340	360	20
Green cly		360	390	30
Gravel	X	390	400	10
Gray cly		400	420	20
Gravel	X	420	435	15
Green cly		435	445	10
Boulders & volcanic Rock	X	445	500	55

8-26-2002

Date started 8-6, 19.97
Date completed 8-23, 19.97

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
30		8 Hrs

8. WELL CONSTRUCTION
Depth Drilled 500 Feet Depth Cased 500 Feet

HOLE DIAMETER (BIT SIZE)

		From	To	
14 3/4 Inches	0 Feet	90 Feet	cemented in.
8 3/4 Inches	90 Feet	260 Feet	cemented in.
6 1/4 Inches	260 Feet	500 Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
9 5/8	43.50	.500	+2	90
7	23.00	3/8	90	260

These two strings of casing were cemented in.

Perforations:
Type perforation 5½" Milled Liner
Size perforation 3 x 5/16
From 260 feet to 500 feet
From 300' (overlap) feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 90 & 260
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☐ Yes ☒ No
From feet to feet

9. WATER LEVEL
Static water level UNKNOWN at This Time feet below land surface
Artesian flow NO G.P.M. 65 P.S.I.
Water temperature 300+ °F Quality POOR

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Woytek Drilling Co Inc (Contractor)
Address 2220 Stowe Dr (Contractor)
Reno Nevada 95511
Nevada contractor's license number issued by the State Contractor's Board 024521A
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1442
Signed Thomas M Harris (By driller performing actual drilling on site or contractor)
Date 8-23-97

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