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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 20443
Permit No.
Basin 10-128 Dixie V.

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 5549

1. OWNER OX BOW Geothermal
MAILING ADDRESS P.O. Box 1236
Santa Rosa, Ca. 95402

ADDRESS AT WELL LOCATION Dixie Valley

2. LOCATION NW ¼ ¼ SW ¼ ¼ Sec. 5 T. 24N N/S R. 37E E Churchhill County
PERMIT NO. 43552 — 43553 FOR WARM WELL
Issued by Water Resources | Parcel No. | Subdivision Name

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ Other ☐

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

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
top soil		0	2	
sandy clay		2	12	
brown clay		12	35	
gray sand		35	50	
small gravel		50	73	
clay and gravel		73	120	
blue clay		120	155	
blue clay & gravel		155	160	
sand & gravel		160	190	
sandy clay & gravel		190	210	
small gravel & boulders		210	270	
sand gravel & some clay		270	285	

Date started September 22, 1985
Date completed September 24, 1985

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours

8. WELL CONSTRUCTION
Diameter hole 15¾ inches Total depth 285 feet
Casing record 8 5/8"
Weight per foot 16.94 Thickness .188

Diameter	From	To
8 5/8" inches	+1 feet	85' feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type cement
Depth of seal 50 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 85' feet to 285' feet

Perforations:
Type perforation sawed slot
Size perforation 1/8"x3
From 85' feet to 285' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 20' feet below land surface
Flow 500 G.P.M. air lift P.S.I.
Water temperature ° F. Quality good

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Waldrop Drilling & Pump Co. Inc. (Contractor)
Address 702-635 Johnstonville Rd, Susanville, CA 96130 (Contractor)
Nevada contractor's license number 22636
Nevada contractor's drillers number 1328
Nevada driller's license number Thomas E. Waldrop (Actual Driller)
Signed Thomas E. Waldrop (Contractor)
Date October 8, 1985

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 6-81) O-627 CR434