OBS-100

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. 88062
Permit No.
Basin 095

NOTICE OF INTENT NO. 10334

1. OWNER U.S. Geological Survey
MAILING ADDRESS 333 W. Nye Lane
Carson City Nevada 89706
ADDRESS AT WELL LOCATION

2. LOCATION SE ¼ NE ¼ Sec. 7 T. 24 N/S R. 18 E. Washoe County
PERMIT NO. M/O-1262A (Issued by Water Resources) 079-200-01 (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
Coarse sand and gravel with clay and silt	X	0	778	778

Date started 10-29-02, 19
Date completed 11-05-02, 19

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
deep	4.2		
middle	8.9		
shallow	5.0		

8. WELL CONSTRUCTION 40/250/547
Depth Drilled 778 Feet Depth Cased Feet

HOLE DIAMETER (BIT SIZE)

		From	To
97/8 Inches		0 Feet	490 Feet
61/2 Inches		490 Feet	778 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.0	PVC	Sch. 40	0	40
2.0	PVC	Sch 40	0	250
2.0	PVC	Sch. 40	0	547

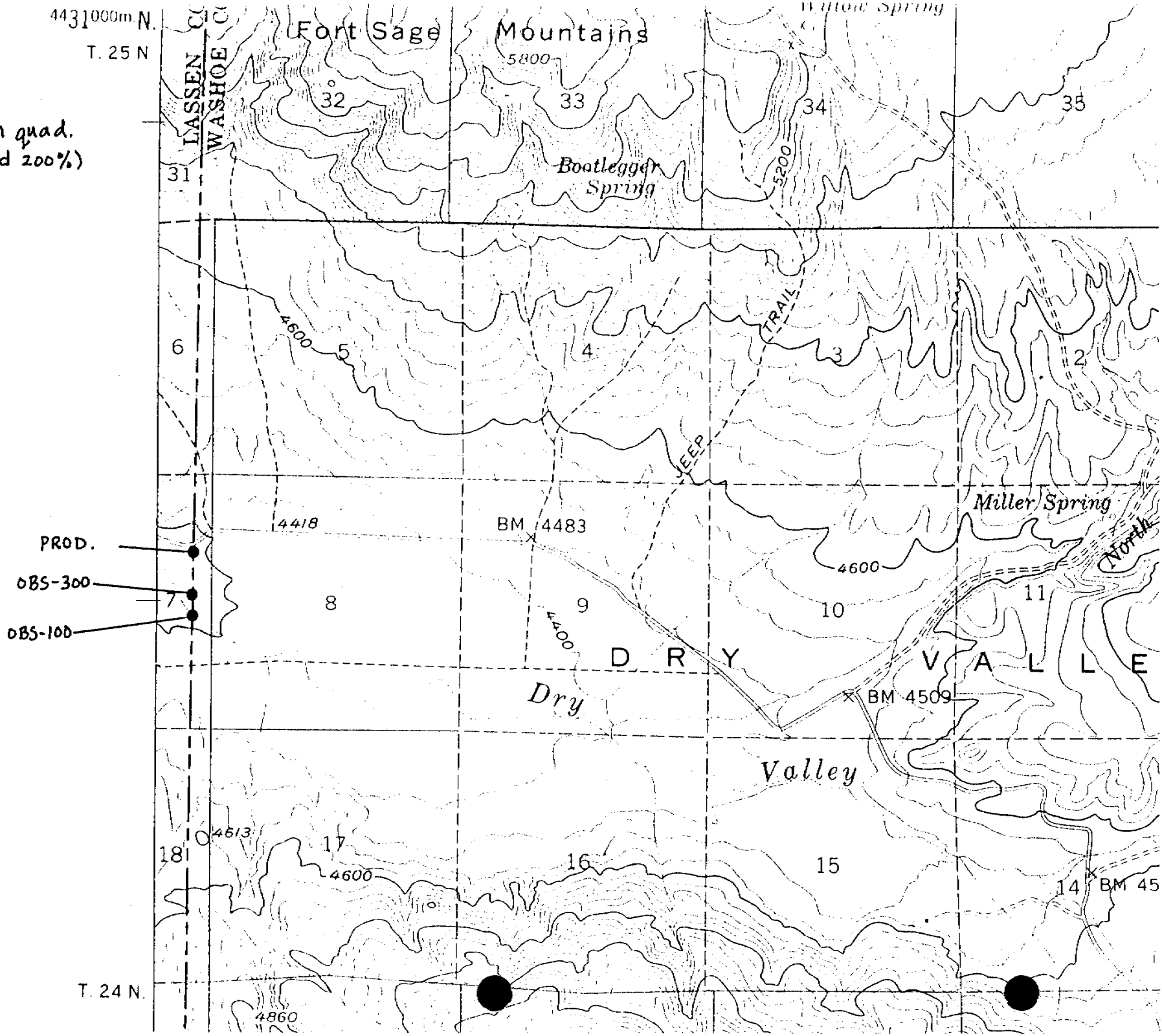
Perforations:
Type perforation Mill slot
Size perforation 0.02
From 30 feet to 40 feet
From 240 feet to 250 feet
From 537 feet to 547 feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 778-555, 531-265, 235-42
Placement Method: ☒ Pumped ☐ Poured
Gravel Packed: ☒ Yes ☐ No
From 555-531, 265-235 feet to feet

Seal Type:
☐ Neat Cement
☐ Cement Grout
☐ Concrete Grout
X bentonite grout

9. WATER LEVEL
Static water level shallow=8 deep=16 middle=13 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 David L. Berger (Contractor)
Address 333 W. Nye Lane (Contractor)
Carson City NV 89706
Nevada contractor's license number issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller FP-1518
Signed David L. Berger (By driller performing actual drilling on site or contractor)
Date 11-22-02

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

Dogskin Mountain quad.
1:62500 (Enlarged 200%)