HC-8

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. 77726
Permit No.
Basin 24

NOTICE OF INTENT NO. 39972

1. OWNER DEPT. OF ENERGY c/o IT CORP.
MAILING ADDRESS 2621 LOSEE ROAD, #B-1
NORTH LAS VEGAS, NV 89030

ADDRESS AT WELL LOCATION ABOUT 35 MILES SE OF FALLON, IN GOTE FLAT.

2. LOCATION NW ¼ NW ¼ Sec 4 T 15 N/S R 32 E CHURCHILL County

PERMIT NO. 1188 (Issued by Water Resources) | N/A (Parcel No.) | N/A (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
WHITE GRANITE		0	330	330
WHITE CLAY		330	340	10
GREEN-GRAY GRANITE		340	710	370
WHITE GRANITE		710	2530	1820

*NOTE:
1. CASING BELOW 811' IS MADE OF FIBERGLASS.

2. HOLE CAVED FROM 2442' TO 2530'.

RECEIVED 99 OCT 2 AM 11:28 STATE ENGINEER'S OFFICE

Date started AUGUST 22, 1999
Date completed SEPTEMBER 23, 1999

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
3.5	898	24

8. WELL CONSTRUCTION
Depth Drilled 2530 Feet Depth Cased 2441 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
24 Inches		0 Feet	100 Feet
10 Inches		100 Feet	2530 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
20	79.0	0.375	+2	100
5.5	15.5	0.275	+1	811
5.45	4.4	0.300	811	2441

Perforations:
Type perforation MILLED SLOT
Size perforation 0.040"
From 2294 feet to 2411 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 100'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 2200 feet to 2442 feet

9. WATER LEVEL
Static water level 1382 feet below land surface
Artesian flow N/A G.P.M. P.S.I.
Water temperature COOL °F Quality FAIR

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

Name LANG EXPLORATORY DRILLING (Contractor)
Address P.O. BOX 5279 (Contractor)
ELKO, NV 89802

Nevada contractor's license number issued by the State Contractor's Board 0021976
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2039

Signed Dennis Robbee (By driller performing actual drilling on site or contractor)
Date SEPTEMBER 30, 1999

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

B.S.L.