HC-6

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. 78281
Permit No.
Basin 124

NOTICE OF INTENT NO. 39972

1. OWNER DEPT. OF ENERGY c/o IT CORP.
MAILING ADDRESS 2621 LOSEE RD., #B-1
N. 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. MW0-1188 (Issued by Water Resources) | N/A (Parcel No.) | N/A (Subdivision Name)

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [X] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [ ] Rotary [X] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
WHITE GRANITE		0	1240	1240
*NOTE: 5.35" O.D. CASING IS FIBERGLASS.				

RECEIVED 99 OCT 15 AM 10:39 STATE ENGINEER'S OFFICE

Date started SEPTERMBER 25, 1999
Date completed OCTOBER 1, 1999

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [X] Pump [ ] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
4	100	72

8. WELL CONSTRUCTION
Depth Drilled 1240 Feet Depth Cased 1234 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
24 Inches		0 Feet	100 Feet
10 Inches		100 Feet	1240 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
20	79	0.375	+2	100
5.35	3.6	0.250	+1	1234

Perforations:
Type perforation MILLED SLOT
Size perforation 0.040"
From 1116 feet to 1234 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 100'
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 970 feet to 1234 feet

9. WATER LEVEL
Static water level 981 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 Robbins (By driller performing actual drilling on site or contractor)
Date OCTOBER 6, 1999

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

B.S.T.C