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. 94524
Permit No.
Basin 06

NOTICE OF INTENT NO. 51521

1. OWNER Centerra (U.S.), Inc. RU-71M Stage 2
MAILING ADDRESS 5450 Riggins Court
Reno, NV 89502

ADDRESS AT WELL LOCATION Ren Project site, about 30 miles north of Carlin, NV.

2. LOCATION NW 1/4 SE 1/4 Sec. 1 T 36N N/S R 49 E Elko County
PERMIT NO. M/O-1299A (Issued by Water Resources) N/A (Parcel No.) N/A (Subdivision Name)

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Prior to deepening the interval 2255' to 2500' was plugged with sand cement (used 110 cu.ft. of grout), because of steel encountered in the bottom of the original borehole. The new borehole was slightly offset, using directional tools, entering bedrock at 2300'. At 2511', the directional tools were tripped out, and the remainder of the deepening done with our non-directional tools.				
Calcareous siltstone		2300	2370	70
Limestone/calcareous siltstone		2370	2400	30
Silicified/cherty siltstone		2400	2450	50
Siltstone		2450	2455	5
Calcareous siltstone		2455	2770	315
Silicified breccia		2770	2780	10
Siltstone		2780	2790	10
Silicified breccia		2790	2795	5
Decalcified siltstone		2795	2815	20
Limestone		2815	2880	65

Date started 9/2/2004, 19__
Date completed 9/16/2004, 19__

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
60	Not Meas	1

8. WELL CONSTRUCTION
Depth Drilled 2880 Feet Depth Cased 2200 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
29	Inches	0	Feet	56	Feet
14.75	Inches	56	Feet	2200	Feet
9.875	Inches	2200	Feet	2880	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
24	125.49	0.500	0	56
10.75	28.04	0.250	+2	2200

Perforations:
Type perforation
Size perforation
From feet to 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 2200'
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

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

9. WATER LEVEL
Static water level 2066 feet below land surface
Artesian flow N/A G.P.M. P.S.I.
Water temperature 121 °F Quality Good

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 89802-5279
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 2233
Signed Berry Padgett (By driller performing actual drilling on-site or contractor)
Date 10/6/04

DCNR/DWR
RECEIVED
DEC 02 2004
LAS VEGAS OFFICE

USE ADDITIONAL SHEETS IF NECESSARY

BSTL