COPIES TO
- DIVISION OF WATER RESOURCES
- CLIENT'S COPY
- WELL DRILLER'S COPY

PRINT OR TYPE ONLY

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. 100568
Permit No.
Basin 124

NOTICE OF INTENT NO. 56370

1. OWNER Department Of Energy MV-2
MAILING ADDRESS P.O. Box 98518
Las Vegas, Nevada

ADDRESS AT WELL LOCATION Project Shoal Area,
near Fallon, Nevada
GPS:

2. LOCATION NE ¼ SW ¼ Sec 34 T 16 N R 33 E Churchill County

PERMIT NO. DOE Project #0506430 (Issued by Water Resources) | N/A (APN) | 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
Fill dirt & alluvium		0	4	4
Porphyritic granite		4	2020	2016
Notes:				
Neat Cement		0	1076	
Gravel		1076	1280	
Neat Cement		1280	1739	
Gravel		1739	2013	

Date started 05/25, 20 06
Date completed 06/10, 20 06

7. WELL TEST DATE

TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
5		36

8. WELL CONSTRUCTION

Depth Drilled 2020 Feet Depth Cased 2013 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
31 Inches	0 Feet	94 Feet
12.50 Inches	94 Feet	2020 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
24	124.00	0.500	0	94
5.50	15.50	0.275	+2	2013

Perforations:
Type perforation Slot
Size perforation 0.080"
From 1819 feet to 1990 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No Seal Type:
Depth of Seal See Notes ☒ Neat Cement
Placement Method: ☒ Pumped ☐ Cement Grout
☐ Poured ☐ Concrete Grout
Gravel Packed: ☐ Yes ☐ No ☐ 30% Grout
From feet to feet

9. WATER LEVEL

Static water level 952 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 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 1995

Signed
By driller performing actual drilling on site or contractor
Date 06/20/06

(Rev 12/01) USE ADDITIONAL SHEETS IF NECESSARY

Forms Provided by Forms-On-A-Disk, Inc. · (214) 340-9429 · FormsOnADisk.com