STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 116247
Permit No.
Basin 220

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO 36825

1. OWNER County of Clark (Pk & Comm Serv)
MAILING ADDRESS 500 S. Grand Central Pkwy
Las Vegas, NV. 89155-0000

ADDRESS AT WELL LOCATION 200 E. Virginia Ave.
Moapa Valley
Subdivision Name: Moapa Valley, Overton County: Clark

2. LOCATION NE ¼ SE ¼ Sec 13 T 16 N R 67 E
PERMIT/WAIVER No MO-2946 070-13-701-017
Issued by Water Resources Parcel No.

Latitude 36.54 2531 UTM E ☒ NAD 27
Longitude -114.439544 N ☐ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☒ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☐ RVC
☐ Air ☒ Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Fill A/C over Type II		0	1½	1½
Silty Clay w/sand		1½	5½	4
Sandy Silt		5½	7½	2
Sand w/ Tr Silt	Wet	7½	14	6½
Silty Clay		14	20	6

DCNR/DWR RECEIVED
JAN 23 2013
LAS VEGAS OFFICE

Date started: 1-15, 20 13
Date completed: 1-15, 20 13

7. Water Level
Static water level: 7.5 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

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

9. WELL CONSTRUCTION
Depth Drilled 20 Feet Depth Cased 20 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8"	Inches	0 Feet	20 Feet
	Inches	Feet	Feet
	Inches	Feet	Feet

CASING SCHEDULE

Size O.D (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2" sch	40 PVC	ASTM F-480	0	20

Perforations:
Type of perforation Factory Slots
Size of perforation 020
From 5 feet to 20 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☒ Concrete Grout 0 to 1½ ☐ Pumped ☒ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 3 to 20 ☐ Pumped ☒ Poured
Type: #8 Monterey Sand
Bentonite Chips: ☒ Yes ☐ No 1½ to 3 ☐ Pumped ☒ Poured
Type: 3/8 Bentonite Hole Plug Hydrated

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Elite Drilling Inc
Contractor
Address 4255 W. Post Rd.
Contractor
Las Vegas, NV. 89118
Nevada contractor's license number issued by the State Contractor's Board 54931
Nevada driller's license number issued by the Division of Water Resources, the on site driller M-1944
Signed Thomas M. Beall
By driller performing actual drilling on-site or contractor
Date 1/18/13

USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08) (01 627)