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

OFFICE USE ONLY
Log No. 107986
Permit No.
Basin

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. 32012

1. OWNER Bruce & Yoko Allen
MAILING ADDRESS 2865 Shimmering Bay ST Laughlin NV 89029

ADDRESS AT WELL LOCATION Off Cougar (No Physical address as of YeT)
Subdivision Name: County: Clark

2. LOCATION NW¼ NW¼ Sec 15 T 32 N/S R 66 E
PERMIT/WAIVER No. #264-15-101-031
Issued by Water Resources Parcel No.

Latitude 35.095644960 UTM E ☐ NAD 27
Longitude 114.365663420 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

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Small Rock & Course sand to fine sand | | 0' | 90' | 90' |
| Little Tighter Brown clay and Rock and Course sand to Fine sand | | 90' | 155' | 65' |
| Rock and Fine sand | | 155' | 180' | 25' |
| Small gravel to fine sand | | 180' | 225' | 45' |
| Lot of sand little clay | | 225' | 285' | 60' |
| Brown clay very tight little sand small rock | | 285' | 397' | 112' |
| Little clay little sand and Rock mix | | 397 | 505' | 108' |

Date started: 2-25- , 20 09
Date completed: 3-27- , 20 09

9. WELL CONSTRUCTION
Depth Drilled 505' Feet Depth Cased 505' Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 12¼" | Inches | 0' | Feet | 505' | Feet |
| | Inches | | Feet | | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 5½" | 10.79 | .188 | 0' | 505' |

Perforations:
Type of perforation Slotted
Size of perforation 2x⅛"
From 280' 300' feet to 420-460' 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 0' to 55' ■ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ■ Yes ☐ No 55' to 505' ■ Pumped ☐ Poured
Type: P Gravel
Bentonite Chips: ☐ Yes ■ No to ☐ Pumped ☐ Poured
Type: — None

7. Water Level
Static water level: 394' feet below land surface
Artesian Flow: NA G.P.M. P.S.I.
Water Temperature: NA °F
Quality:

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

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

DCNR/DWR RECEIVED
APR 09 2009
LAS VEGAS OFFICE

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Briner Drilling Inc.
Contractor
Address 3901 East Sunhaven Lane
Contractor
Kingman AZ 86409
Nevada contractor's license number issued by the State Contractor's Board #6294A
Nevada driller's license number issued by the Division of Water Resources, the on-site driller #1338
Signed Michael Briner
By driller performing actual drilling on-site or contractor
Date April 8 - 2009

USE ADDITIONAL SHEETS IF NECESSARY

(Rev 05-06)
(NSPO 3-08)
(O) 627