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

OFFICE USE ONLY
Log No. 110534
Permit No.
Basin 137B

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. (i) 64906

1. OWNER J Bar K Ranch Inc
MAILING ADDRESS HCR 65 Box 101
SE Kingston, Austin Nev. 89310

ADDRESS AT WELL LOCATION Lot 105
Gillman Springs, NEV 89310
Subdivision Name: County: Lander

2. LOCATION NE ¼ NW ¼ Sec 10 T 16N N/S R 44 E
PERMIT/WAIVER No. 004-033-13
Issued by Water Resources Parcel No.

Latitude N39-15-52.4
Longitude W117-01-07.5
UTM E N
[X] NAD 27 [ ] NAD 83/WGS 84

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

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

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

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Brown Clay | | 0 | 35 | |
| Cream Colored | | 35 | 55 | |
| Brown Clay | X | 55 | 120 | |
| Sand Gravel & Water | X | 120 | 150 | |

39.264,556°N NAD27 D.D.
117.018,750°W

2009 OCT 26 PM 1:13 STATE ENGINEER DIVISION

Date started: 10-Oct, 20 09
Date completed: 11-Oct, 20 09

7. Water Level
Static water level: 20 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: Cold °F
Quality:

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

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

9. WELL CONSTRUCTION
Depth Drilled 150 Feet Depth Cased 150 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 9 7/8 | Inches | 0 | Feet | 150 | Feet |
| | Inches | | Feet | | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6 5/8 | 12.9 | .188 | +2 | 150 |
| | | | | |

Perforations:
Type of perforation Torch
Size of perforation 1/8 x 4" x 4 times around
From 140 feet to 150 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: [X] Yes [ ] No
[ ] Neat Cement to [ ] Pumped [ ] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[X] Concrete Grout 0 to 100 [ ] Pumped [X] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured
Gravel Pack: [X] Yes [ ] No 100 to 150 [ ] Pumped [X] Poured
Type: Pea Rock
Bentonite Chips: [ ] Yes [ ] No to [ ] Pumped [ ] Poured
Type:

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Vernon H. Dimick
Contractor
Address 5360 N. Bonita Vista St.
Contractor
Las Vegas Nevada 89149
Nevada contractor's license number issued by the *State Contractor's Board* 10062
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 552
Signed V H Dimick
By driller performing actual drilling on site or contractor
Date October 28 2009

(Rev. 05-06)
USE ADDITIONAL SHEETS IF NECESSARY

MMH - (F)