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

OFFICE USE ONLY
Log No. 110538
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. (1) 64903

1. OWNER J Bar K Ranch Inc.
MAILING ADDRESS HER 65, Box 101
Kingston, Austin Nevada 89310

ADDRESS AT WELL LOCATION Lot 21
Gillman Springs, Nevada 89310
Subdivision Name: County: Lander

2. LOCATION NW ¼ NE ¼ Sec 10 T 16N N/S R 44 E
PERMIT/WAIVER No. 004-021-10
Issued by Water Resources Parcel No.

Latitude N 39-16-11.7
Longitude w117-00-54.1
UTM E N
☒ NAD 27 ☐ 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
Brown Clay		0	50	
Yellow Clay		50	60	
155		60	80	
Sand & Gravel		80	95	
Gravel		95	100	
Yellow Sandstone	X	100	135	
Gravel & Water	x	135	150	
Yellow Sandstone		150	155	

39.269,917°N NAD27 O.D.
117.015,028°W

2009 OCT 26 PM 1:13 STATE ENGINEER'S OFFICE

Date started: 1-Oct, 20 09
Date completed: 2-Oct, 20 09

7. Water Level
Static water level: 33 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 155 Feet Depth Cased 155 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
9 7/8	Inches	0 Feet	155 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	155

Perforations:
Type of perforation Torch
Size of perforation 1/8 x 4" x 4 times around
From 145 feet to 155 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 100 ☐ Pumped ☒ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 100 to 155 ☐ Pumped ☒ Poured
Type: 3/4 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 Oct 23-09

(Rev. 05-00)

USE ADDITIONAL SHEETS IF NECESSARY

MMH - (F)