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

OFFICE USE ONLY
Log No. 116294
Permit No. 82050T
Basin 176

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. 69507

1. OWNER KERNS ENTERPRISES LLC
MAILING ADDRESS HC 60 BOX 680
RUBY VALLEY, NV 89833

ADDRESS AT WELL LOCATION 6068 RUBY VALLEY ROAD
Subdivision Name: RURAL County: ELKO

2. LOCATION SW ¼ NE ¼ Sec 2 T 29N N/S R 58 E
PERMIT/WAIVER No. 82050T (Issued by Water Resources) Parcel No. 007-040-008

Latitude
Longitude
UTM E 11T 0635695 [X] NAD 27
N 4475985 [ ] NAD 83/WGS 84

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
TOP SOIL		0	2	2
COARSE SAND AND GRAVEL		2	10	8
SAND & GRAVEL w/ SOME				
CLAY		10	20	10
GRAVEL		20	40	20
COARSE SAND AND GRAVEL	X	40	80	40
2" ACCESS PORT WELDED				
ON SIDE OF CASING				

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Date started: 10-Oct, 20 12
Date completed: 11-Oct, 20 12

9. WELL CONSTRUCTION
Depth Drilled 80 Feet Depth Cased 80 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 3/4	Inches	0 Feet	80 Feet
	Inches	Feet	Feet
	Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	13	.188	+2	78

Perforations:
Type of perforation PLASMA CUT
Size of perforation 3/16" X 4", 7 ROWS
From 58 feet to 78 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: [X] Yes [ ] No
[X] Neat Cement 0 to 50 [X] Pumped [ ] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured
Gravel Pack: [ ] Yes [X] No to [ ] Pumped [ ] Poured
Type:
Bentonite Chips: [ ] Yes [X] No to [ ] Pumped [ ] Poured
Type:

7. Water Level
Static water level: 39 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 54 °F
Quality: GOOD

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
AT 75'	40		3 1/2
AT 60'	20		

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name HACKWORTH DRILLING, INC. (Contractor)
Address P. O. BOX 850 (Contractor)
ELKO, NV 89803
Nevada contractor's license number issued by the *State Contractor's Board* 020582
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 1166
Signed Dale C. Vedan (By driller performing actual drilling on site or contractor)
Date 10/11/2012

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 06-06)

40.425339°N
115.400422°W
NAD27