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

OFFICE USE ONLY
Log No. 122413
Permit No.
Basin No. 046

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

NOTICE OF INTENT NO. 73142
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME SOUTH FORK LLC.
MAILING ADDRESS HC 30 BOX 350
SPRING CREEK, NV 89815

DETAILED ADDRESS AT WELL LOCATION LEE TURN OFF OF SR-228
Subdivision Name: RURAL *County:* ELKO

2. PLS LOCATION NE ¼ SW ¼ 32 Sec 32N N/S 56 E
PERMIT/WAIVER NO. 006-290-025
Issued by Water Resources *Current Parcel No.*

Latitude UTM E 610476 [X] NAD 27
Longitude UTM N 4496286 [ ] NAD 83/WGS 84

3. WORKED PERFORMED
[X] New Well [ ] Deepen: Orig WL#
[ ] Replacement: Original well log #
[ ] Recondition: Original well log #

4. PROPOSED USE
[X] Domestic [ ] Irrigation [ ] Monitor
[ ] Mining / Dewater [ ] Com / Ind [ ] Stock
[ ] Test / Other [ ] Mun / QM [ ] Rec

5. WELL TYPE
[ ] Auger [X] Rotary [ ] RVC
[X] Air [ ] Mud [ ] Sonic
[ ] Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
ALLUVIUM			0	10
LIGHT GREEN CLAYS			10	140
DARK GREEN CLAYS			140	160
GREY ROCK w/ GREEN CLAYS		X	160	180
DARK GREEN CLAY w/ GRAVEL		XX	180	270
DARK GREEN w/ SHALE DYKE		XXX	270	320

NAD 27
40.611917°N
115.694080°W

Date started: 27-Apr , 20 15
Date completed: 28-Apr , 20 15

7. WATER QUALITIES
Static water level: 142 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 61 ° Fahrenheit
Water Quality: GOOD

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

	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
AT 320'- 300'	80		2 HOURS
AT 300'- 280'	60		2 HOURS
AT 280'- 260'	50		1 HOUR
AT 200'	25		1 HOUR
AT 180'	12		1 HOUR

9. INSTRUCTION
Depth Drilled: 320 Feet Depth Cased: 320 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	320	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	+1.5	320

ANNULAR MATERIALS

Sanitary Seal [X] Yes [ ] No

[X] Neat Cement	4	to 25	[ ] Pumped	[X] Poured
[ ] Cement Grout		to	[ ] Pumped	[ ] Poured
[ ] Concrete Grout		to	[ ] Pumped	[ ] Poured
[X] Bentonite Chips	25	to 55	[ ] Pumped	[X] Poured
[X] Gravel Pack [> 0.2 in.]	55	to 320	[ ] Pumped	[X] Poured
[ ] Sand Pack [< 0.2 in.]		to	[ ] Pumped	[ ] Poured
[ ] Other, explain:		to	[ ] Pumped	[ ] Poured

PERFORATIONS:
Type of perforation: PLASMA CUT
Size of perforation: 3/16" X 4" 7 ROWS

From	Feet	To	Feet
280	Feet	320	Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name HACKWORTH DRILLING INC. (Contractor)
Address P.O. BOX 850, ELKO, NV 89803 (Contractor)
Nevada contractor's license number as issued by the *State Contractor's Board:* 020582
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 2329
Signed: (By driller performing actual drilling on site or contractor)
Date: 4/30/2015

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(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.