WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 34266
Permit No. 54276
Basin 4-72 - MUSTY AREA

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 13816

1. OWNER Barlow+Peek - New Gold
MAILING ADDRESS 100 Shoreline Hwy #175A
Mill City, Calif 94941

ADDRESS AT WELL LOCATION SE 1/4 SE 1/4 Sec 17
T-33 - R-36 E -
2 miles west of Dry Glen

2. LOCATION SE 1/4 SE 1/4 Sec. 17 T. 33 N/S R. 36 E. Humboldt County
PERMIT NO. 54276
Issued by Water Resources | Parcel No. | Subdivision Name

3. TYPE OF WORK
New Well ☑ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☐ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☑ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☑
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand		0	45	45
Broken alluvial Poorly sorted with streaks of dark clays From 45-420 Ft		45	420	375
This alluvium was Fairly uniform to 420 Ft. This Formation had some Large Boulder suspended Streaks of clays were encountered From Time to Time well was drilled with Mud Rotary to sustain open hole				
	*deepened by well log #113652			

40.727428°N NAD27
117.950014°W

Date started June 15, 1990
Date completed July 10, 1990

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
well was tested with air Lift Method - Tested to 70 G.P.M. well should pump 100-120 g.p.m.			

BAILER TEST
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours

8. WELL CONSTRUCTION
Diameter 8 inches Total depth 420 feet
inches
inches
Casing record 8 5/8 - 188 wall - 0 - 420 ft.
Weight per foot ..... Thickness 188

Diameter	From	To
8 5/8 inches	0 feet	420 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☑ No ☐ Type Cement grout
Depth of seal 60 feet
Gravel packed: Yes ☑ No ☐
Gravel packed from 60 feet to 420 feet

Perforations:
Type perforation Mill-Slotted
Size perforation 3/16 X 3 in
From 80 feet to 400 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 180 feet below land surface
Flow 70 G.P.M. ..... P.S.I.
Water temperature Not M. °F Quality good

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Wanda Blair by C. E. Eppler
Contractor
Address P.O. Box 1255, Carson City, Nev
Contractor
Nevada contractor's license number issued by the State Contractor's Board 10950
Nevada driller's license number issued by the Division of Water Resources ~~1195~~ 1118
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1195
Signed C. E. Eppler
By driller performing actual drilling on site or contractor
Date Aug 1, 1990

(Rev. 11-85) USE ADDITIONAL SHEETS IF NECESSARY (O)-627

MMH