

29° 24.655N 115° 40.116W WGS 84

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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

Log No. 103113
Permit No. 154
Basin 154
NOTICE OF INTENT NO. 59390

1. OWNER PXP Explor ADDRESS AT WELL LOCATION Pinkate Sement
MAILING ADDRESS Lead Hole
2. LOCATION NE 1/4 SE 1/4 Sec. 21 T. 18 N/S R. 56 E. White Pine County
PERMIT NO. OG-238 Parcel No. 131M Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deeper Abandon 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	Thick-ness
<u>1 1/2" x 1 1/2" Pe Perforated x 4 round pipe</u>		<u>200</u>	<u>360</u>	
<u>Abandonment Pipe</u>		<u>790</u>	<u>up to</u>	
<u>Abandonment Plug</u>		<u>160</u>		
<u>12.1 t apper 1800 gni</u>				
<u>Sur. Sample 8 x 1.6 x 7 3/4 Steel set at 20' cement to surface</u>				
<u>N 39.410991</u>				
<u>W 115.667712 NAD27</u>				

8. WELL CONSTRUCTION
Depth Drilled 790 Feet Depth Cased 400 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
<u>1 3/4</u>	<u>1</u>	<u>260</u>		
<u>1 7/8</u>	<u>260</u>	<u>400</u>		
<u>1 7/8</u>	<u>400</u>	<u>790</u>		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8 5/8</u>	<u>17</u>	<u>1.88</u>	<u>1</u>	<u>400</u>

Perforations:
Type perforation N/A
Size perforation

From _____ feet to _____ feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
Depth of Seal _____ Neat Cement
Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
From _____ feet to _____ feet

Date started 3/19/07, 20
Date completed 3/19/07, 20

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

TEST METHOD	Draw Down (Feet Below Static)	Time (Hours)
<u>30 P.M. 3/19/07</u>	<u>1.5</u>	<u>1.5</u>
<u>2007 MAR 27 AM 10:47</u>	<u>1.5</u>	<u>1.5</u>
<u>RECEIVED</u>		

9. WATER LEVEL
Static water level 248 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature NA °F Quality NA

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name John Doherty Contractor
Address P.O. Box 388 Contractor
38 NJ 89429
Nevada contractor's license number issued by the State Contractor's Board 0031841
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 978
Signed _____
By driller performing actual drilling on site or contractor
Date 3/20/07