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

OFFICE USE ONLY
Log No. 120104
Permit No.
Basin 104
BW-6801

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. 69561

1. OWNER Atlantic Richfield Company.
MAILING ADDRESS 4 Centerpointe Drive
La palma, CA 90623

ADDRESS AT WELL LOCATION 109 Highway 95A
Yerington NV 89447
Subdivision Name: County: Lyon

2. LOCATION SE ¼ NE ¼ Sec. 28 T 14 N S R 25 E
PERMIT/WAIVER No. 9-2007-0005 (Issued by Water Resources) 04-291-05 (Parcel No.)

Latitude 39.05089256 Longitude 119.18166049
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 Sonic.

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Nad 27				
39.0509175 N				
119.1906175 W				

Date started: May - 3, 20 14
Date completed: May -3, 20 14

7. Water Level
Static water level: feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °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 127' Feet Depth Cased 125' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
7"	Inches	0	Feet	127'	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2"	Sch 40	PVC	+05'	125'

Perforations:
Type of perforation factory Cut
Size of perforation 0.20"
From 105' feet to 125' 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	0 to 50'		☒ Pumped	☐ Poured
☐ Concrete Grout	to		☐ Pumped	☐ Poured
☒ ≥30% Bentonite Grout	50' to 90'		☒ Pumped	☐ Poured

Gravel Pack: ☒ Yes ☐ No 103 to 127' ☐ Pumped ☒ Poured
Type: #3
Bentonite Chips: ☐ Yes ☐ No 90' to 103' ☐ Pumped ☒ Poured
Type: MED 3/8

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Cascade Drilling LP. (Contractor)
Address 1333 W 9th Street (Contractor)
Upland, CA 91786
Nevada contractor's license number issued by the State Contractor's Board 73966
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2475 CTD.
Signed (By driller performing actual drilling on-site or contractor)
Date

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08)

(O) 627

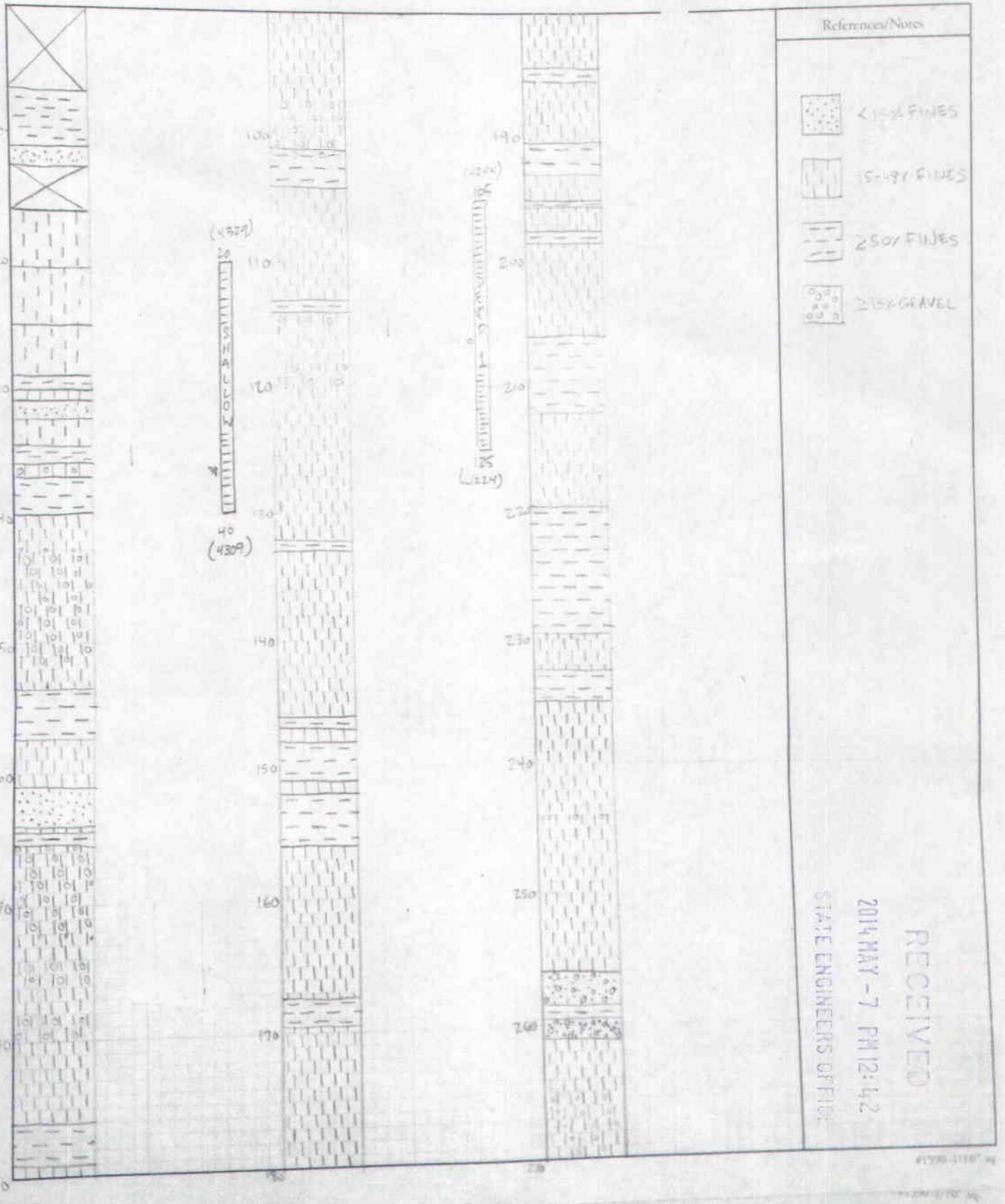
Log 120108

BROWN AND CALDWELL

Date Checked	Checked By	Job Number	By	Date	Calc. No	Sheet No.
		144230.100	K NORMAN	3-11-14		

Project	Subject
ADDITIONAL MW INSTALLATION	3/W-08 GENERALIZED LITHOLOGY LOG

~4349 FT AMSL



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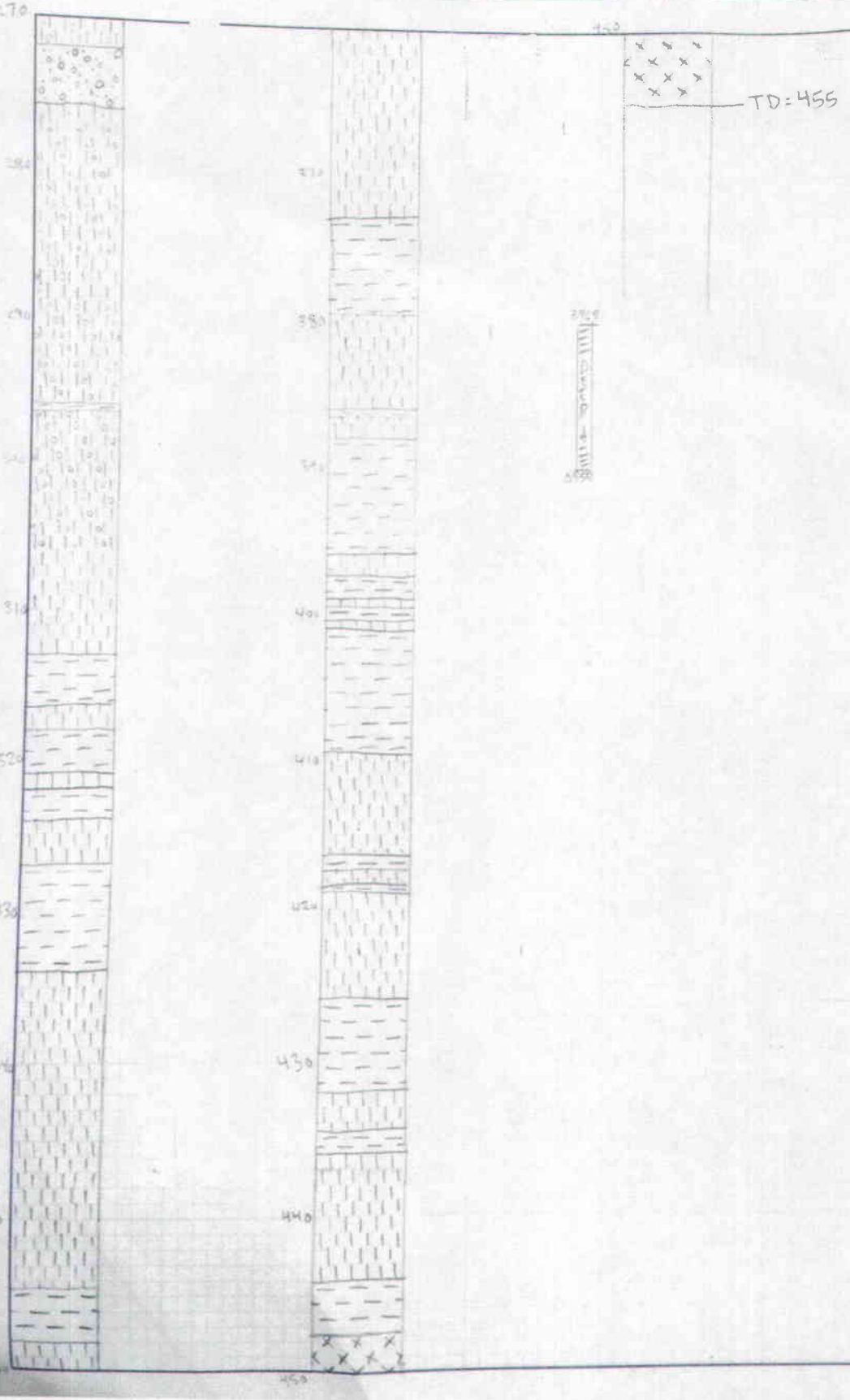
log 120108

BROWN AND CALDWELL

Date Checked	Checked By	Job Number	By	Date	Calc. No.	Sheet No.
		[illegible]	[illegible]	[illegible]		2 / 2

Project	Subject
ADDITIONAL MW INSTALLATION	DW [illegible] LITHOLOGY LOG



References/Notes

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