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

OFFICE USE ONLY
Log No. 115347
Permit No.
Basin 122

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. 63320

1. OWNER Nye County Public Works
MAILING ADDRESS P.O. Box 887
Pahrump, NV 89060

ADDRESS AT WELL LOCATION Located on BLM Lands
Per. NVN 90057
Subdivision Name:
County: Nye

2. LOCATION NE ¼ SW ¼ Sec 16 T 12 N/S R 56 E
PERMIT/WAIVER No. N-669 (Issued by Water Resources) 01-161-02 (Parcel No.)

Latitude 38°54'26.85
Longitude 117°56'14.76
UTM E
N
☐ NAD 27 ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Other

4. PROPOSED USE
☐ Domestic ~~☒ Municipal/Industrial~~ exploration ☐ Irrigation ☐ Test
☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Fine Sand & Gravels | | 0 | 180 | 180 |
| Tight Sand and Gravel | | 180 | 200 | 20 |
| loose sand and Gravel | | 200 | 300 | 100 |
| Gpl clay and Gravel | | 300 | 470 | 170 |
| Clay Gravel and Sand course | | 470 | 500 | 80 |

DCNR/DWR RECEIVED
MAY 16 2012
LAS VEGAS OFFICE

Date started: APRIL-26-2012, 20 12
Date completed: MAY-5-2012, 20 12

7. Water Level
Static water level: 70 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 85 °F
Quality:

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

| | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|---|
| Air | 500+ | | 6 |

9. WELL CONSTRUCTION
Depth Drilled 500.5 Feet Depth Cased 500.5 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 24 | Inches | 0 | Feet | 100 | Feet |
| 16 | Inches | 100 | Feet | 500 | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 18 | | .375 | 0 | 100 |
| 8" | | .250 | 0 | 500 |

Perforations:
Type of perforation Mill Slot
Size of perforation .100
From 980 feet to 500 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 100 ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 0 to 500 ☐ Pumped ☒ Poured
Type: 5/16 X 8
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Drill Tech (Contractor)
Address 3370 N Hwy 89 China Valley (Contractor)

Nevada contractor's license number issued by the State Contractor's Board 70279
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2297

Signed (By driller performing actual drilling on-site or contractor)
Date May-14-2012

RECEIVED 2012 JUN 20 AM 11:51 STATE ENGINEER'S OFFICE

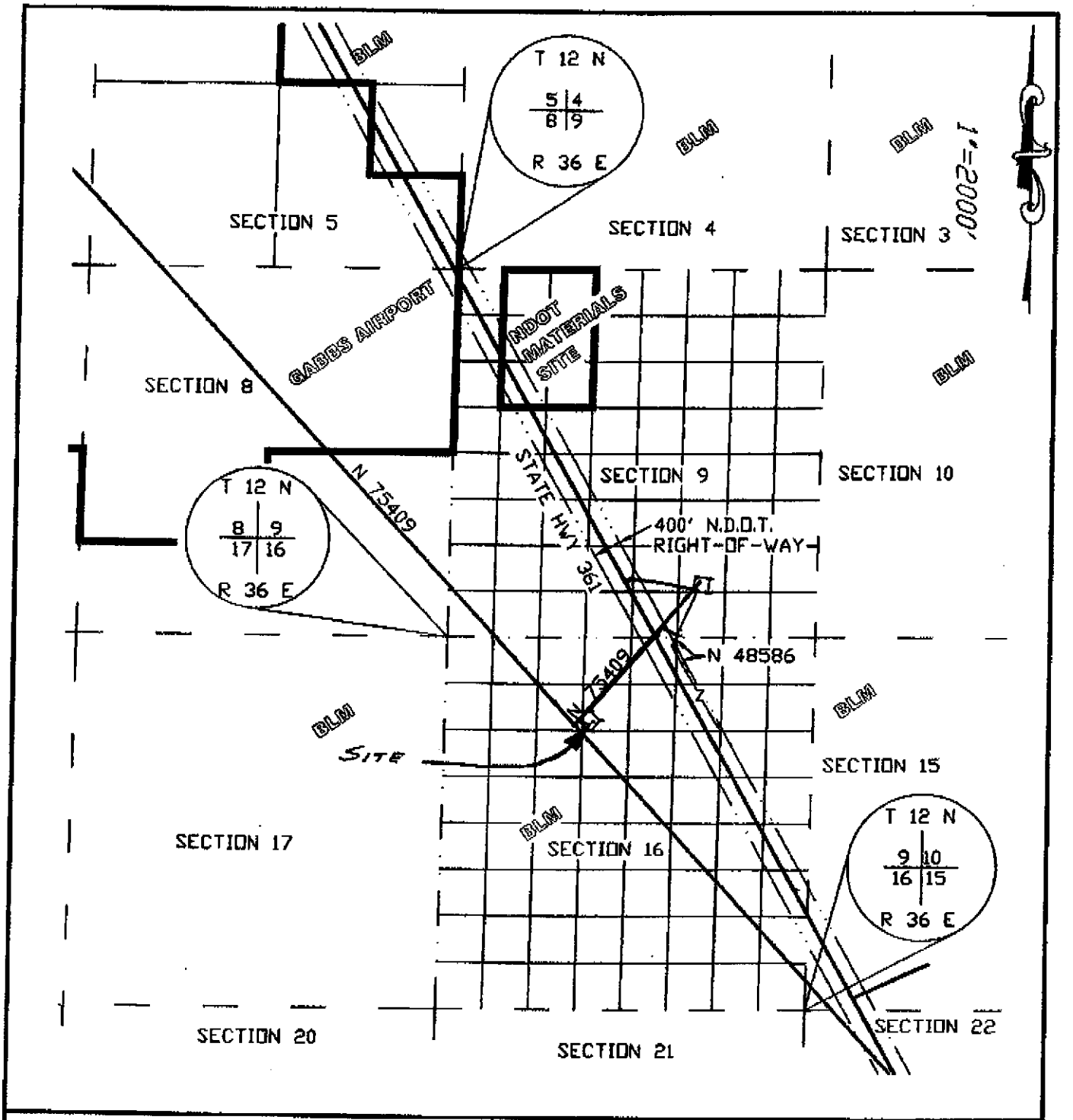
(Rev. 05-06)
(NSPO 3-08)

USE ADDITIONAL SHEETS IF NECESSARY

38.907534°N
117.936483°W
NAD27

Note: "We require a separate NOI/LOG for MVN well to be drilled under APP 81418 at the proper time." w/ 100' surface seal.

(O) 627




# EXHIBIT TO ACCOMPANY SF 299 APPLICATION FOR GABBS NEW WATER WELL

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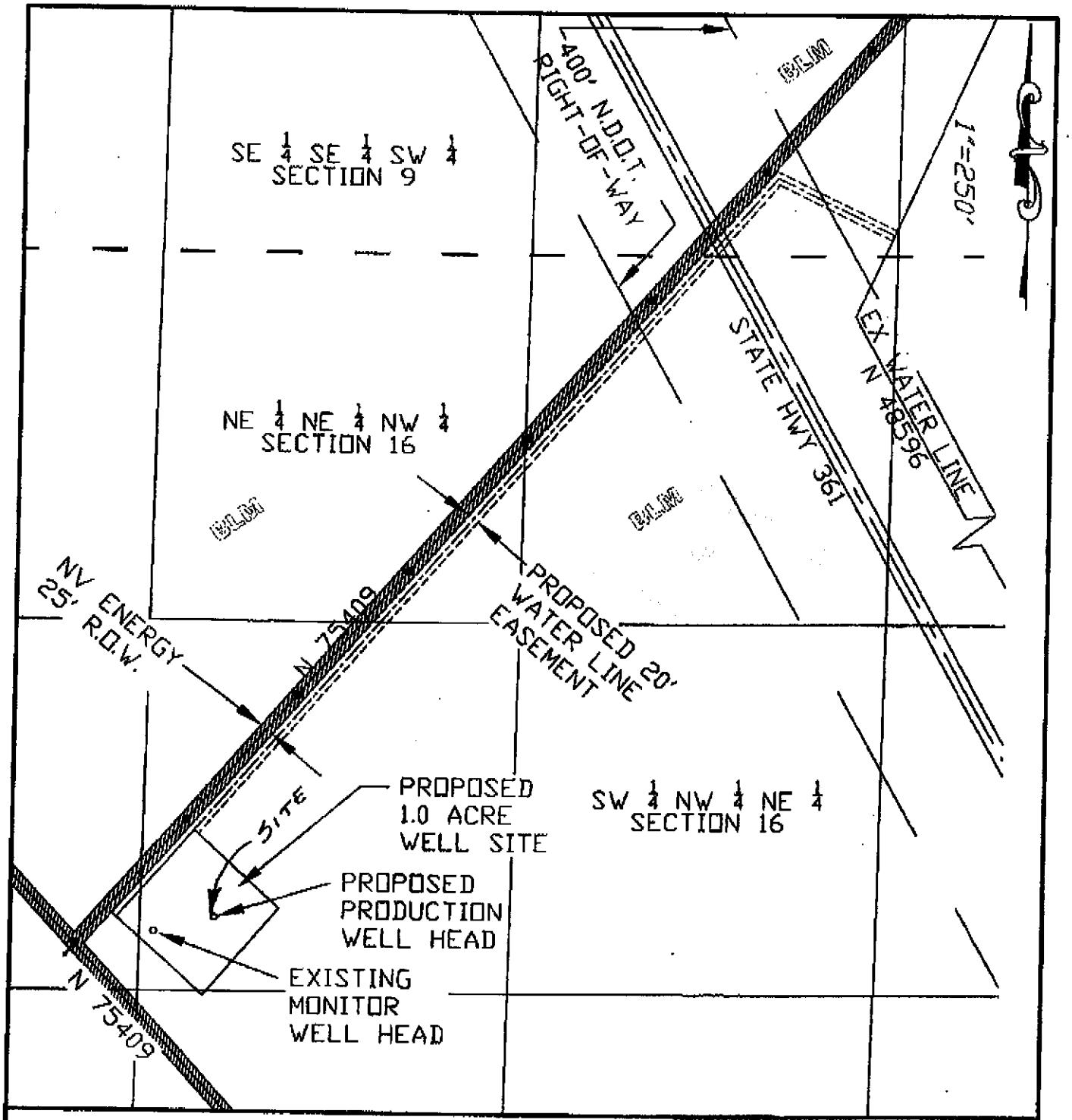


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