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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

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

OFFICE USE ONLY
Log No. 89254
Permit No.
Basin 105

NOTICE OF INTENT NO. 50229

OWNER Douglas County
MAILING ADDRESS P.O. Box 218
Minden, NV 89423

ADDRESS AT WELL LOCATION Douglas County Airport

2. LOCATION SW 1/4 NW 1/4 Sec. 16 T 13N N/S R 20E E Douglas County
PERMIT NO. Waiver #MO 1273 (Issued by Water Resources) | Parcel No. | Subdivision Name

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [X] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [X] Rotary [ ] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Clay		0	11	11
Sand & Gravel		11	30	19
Sand & Clay		30	50	20
Coarse Gravel		50	60	10
Sand & Clay		60	74	14
Clay		74	100	26
Gravel		100	133	33
Clay w/Sand		133	200	67
Sand		200	220	20
Sand & Large Gravel		220	225	5
Sand & Clay Layers		225	280	55
Sand & Gravel		280	330	50
Sand & Clay Layers		330	410	80

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Triple Completion

Date started 1/21/03, 19__
Date completed 1/26/03, 19__

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
25		6 Hrs.
25		6 Hrs.
25		6 Hrs.

8. WELL CONSTRUCTION
Depth Drilled 410 Feet Depth Cased 325 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
16 Inches		0 Feet	30 Feet
10 Inches		30 Feet	410 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
Attached				

Perforations:
Type perforation See Attached
Size perforation
From See Attached feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 50'
Placement Method: [ ] Pumped [ ] Poured
Seal Type: [ ] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From see attached feet to see attached feet

9. WATER LEVEL
Static water level [redacted] 2-10' 3-18' feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °F Quality

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

Name Humboldt Drilling & Pump Co. Inc. (Contractor)
Address 4675 W. Winnemucca Blvd (Contractor)
Winnemucca, Nevada 89445

Nevada contractor's license number issued by the State Contractor's Board 015234

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1713

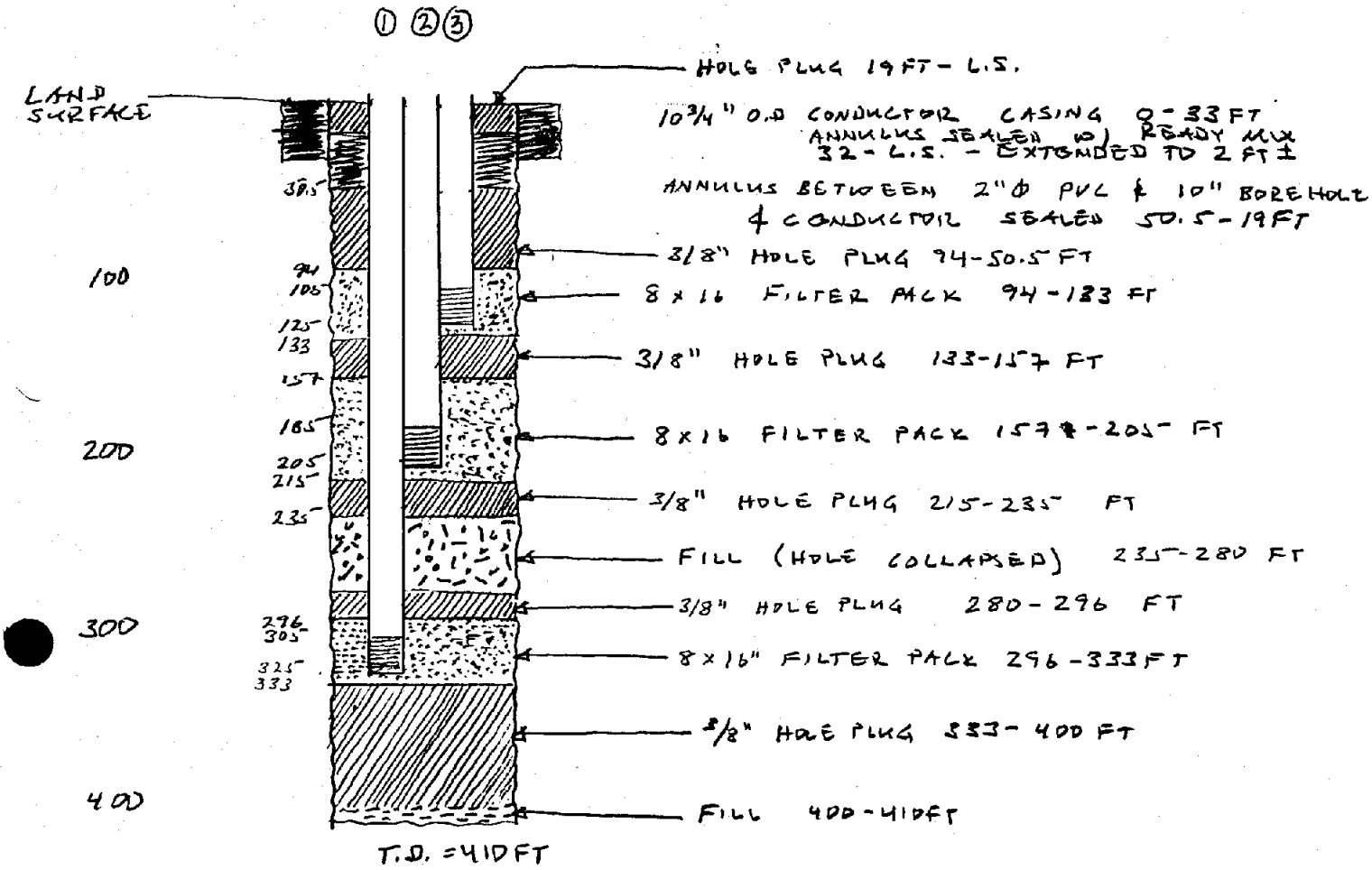
Signed [signature] (By driller performing actual drilling on-site or contractor)

Date 02/04/03

89254

ECO:LOGIC

PROJECT	DOUGLAS CO. AIRPORT EXPL. #2	JOB NO. 21321	BY DCB	DATE 01/27/03
SUBJECT	WELL CONSTRUCTION DETAIL		CHECKED	PG 1 OF 1



WELL	PERFS
1	305 - 325 FT
2	185 - 205 FT
3	105 - 125 FT.

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