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. 78564
Permit No.
Basin 180

NOTICE OF INTENT NO. 40011

1. OWNER Connley P. Smith Operating co.
MAILING ADDRESS 1125 - 17th Street Suite 2360
Denver, Co 80202

ADDRESS AT WELL LOCATION 35 miles East of Sunnyside (Cave Valley)

2. LOCATION SE ¼ ¼ Sec. 33 T. 7 N/~~S~~ R 63 E Lincoln County
PERMIT NO. OG-209A (Issued by Water Resources) Well No. Trough Springs 33-16 (Parcel No.)

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top Soil		0	2	2
Gray Clay		2	10	8
Sand & Small Gravel		10	35	25
Gray Clay		35	105	70
Clay Sand & Gravel		105	150	45
Brown Clay		150	195	45
Sand & Small Gravel	x	195	215	20
Brown Clay		215	300	85

Date started January 11, 2000
Date completed January 17, 2000

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
40	88	1

8. WELL CONSTRUCTION
Depth Drilled 300 Feet Depth Cased 300 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 Inches	0 Feet	300 Feet	
Inches	Feet	Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	.188	0	300

Perforations:
Type perforation Factory
Size perforation 1/8" x 2½" 6 rows
From 198 feet to 300 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 ft.
Placement Method: [ ] Pumped [x] Poured
Seal Type: [ ] Neat Cement [x] Cement Grout [ ] Concrete Grout

Gravel Packed: [x] Yes [ ] No
From 50 feet to 300 feet

9. WATER LEVEL
Static water level 192 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature cold °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 Christiansen Drilling, Inc. (Contractor)
Address 557 Ely Avenue (Contractor)
Ely, NV 89301

Nevada contractor's license number issued by the State Contractor's Board 14790
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1793

Signed Rick Lewis By Jerald D. Christiansen
By driller performing actual drilling on site or contractor
Date January 24, 2000