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. 43269
Permit No.
Basin 178B

NOTICE OF INTENT NO. 19846

1. OWNER Chevron U.S.A. Production Co.
MAILING ADDRESS P.O. Box 4876
Houston, Texas 77210

ADDRESS AT WELL LOCATION 40 miles NW of Ely, Nevada

2. LOCATION NE ¼ NE ¼ Sec. 32 T. 20 N/S R. 61 E. White Pine County
PERMIT NO. OG - 168 (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
[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
Volcanic Sediments		2	80	78
Volcanic Sediments & Clay		80	100	20
Fine Grain Volcanic Sediments		100	110	10
Volcanic Sediments & Clay		110	170	60
Clay & Volcanic		170	180	10
Coarse Volcanic & Clay with Water Stringers	X	180	220	40
Clay & Fine Grain Volcanic		220	260	40
Brown & White Clay		260	300	40
Coarse Volcanic & Clay with Water Stringers	X	300	320	20
Clay		320	330	10

'93 DEC 14 A11:41 RECEIVED STATE ENGINEER'S OFFICE

Date started November 20, 1993
Date completed November 24, 1993

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
7½ H.P. Pump Set@ 300 Ft.	75	120	2 Hours

8. WELL CONSTRUCTION
Depth Drilled 330 Feet Depth Cased 330 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 Inches		0 Feet	330 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	16.94	.188	0	330

Perforations:
Type perforation Factory
Size perforation 1/8" x 2½" 6 Rows
From 180 feet to 310 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 60
Placement Method: [ ] Pumped [X] Poured
Seal Type: [ ] Neat Cement [ ] Cement Grout [X] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 60 feet to 330 feet

9. WATER LEVEL
Static water level 180 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 60 °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, Nevada 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 Arnold N. Christiansen (By driller performing actual drilling on site or contractor)
Date December 5, 1993

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627