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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLERS REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

OFFICE USE ONLY
Log No. 29363
Permit No.
Basin

In Book

1. OWNER Southern California Edison Co.
MAILING ADDRESS P.O. Box 800
Rosemead, CA 91770

NOTICE OF INTENT NO. 5244
ADDRESS AT WELL LOCATION Southern California Edison Co., Mohave Generating Station
2700 Edison Rd. Laughlin, NV 89029

2. LOCATION NW ¼ SW ¼ Sec. 23 T. 32S N/S R. 66 E Clark County
PERMIT NO. (Issued by Water Resources) Parcel No. Subdivision Name

3. TYPE OF WORK
New Well [X] Recondition [ ]
Deepen [ ] Other [ ]

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

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

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Gravelly silty sand, brown | | 0 | 60 | 60 |
| Sandy gravel, med-fine | | 60 | 100 | 40 |
| Gravelly silty sand, brown | | 100 | 140 | 40 |
| White, brown silty sand, med-course | | 140 | 190 | 50 |
| Sandy gravel some brn. clay | | 190 | 245 | 55 |
| Gravelly silty sand, more clay | | 245 | 289 | 44 |

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NOV 20 1987
Div. of Water Resources
Branch Office - Las Vegas, NV

Date started Oct. 2, 19 87
Date completed Oct. 10, 19 87

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|---|---|---|---|
| | 33 | 41 | 24 |

BAILER TEST
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours

8. WELL CONSTRUCTION
Diameter hole 12¼ inches Total depth 289 feet
Casing record 8" PVC Blank & Screen
Weight per foot ..... Thickness Sch. 80

| Diameter | From | To |
|---|---|---|
| 8 inches | 0 feet | 285 feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

Surface seal: Yes [X] No [ ] Type Sand & cement
Depth of seal 0-50' feet
Gravel packed: Yes [X] No [ ]
Gravel packed from 289 feet to 195 feet

Perforations:
Type perforation slotted PVC
Size perforation .040
From 215 feet to 285 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 204 feet below land surface
Flow ..... G.P.M. ..... P.S.I.
Water temperature 78 °F. Quality

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name David H. Stewart (Contractor)
Address P.O. Box 2067, Grants, N.M. 87021 (Contractor)
Nevada contractor's license number 0017868 Class A Sub 6
Nevada contractor's drillers number 1447
Nevada driller's license number 1447
Signed ..... (Actual Driller) ..... (Contractor)
Date 11-14-87

(Rev. 6-81) MH 48

USE ADDITIONAL SHEETS IF NECESSARY

D-627 CR434