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. 50351
Permit No.
Basin 0647

NOTICE OF INTENT NO. 15705

1. OWNER Santa Fe Pacific
MAILING ADDRESS P.O. Box 27019
Albuquerque, N.M. 78125
ADDRESS AT WELL LOCATION DNF 488

2. LOCATION NE ¼ NW ¼ Sec. 19 T 32 N/S R 43 E LANDER County
PERMIT NO. M/O 8167B (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 [ ] Rotary [X] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
FILL		0	18'	18'
SILTSTONE		18'	203'	185'
CONGLOMERATE		203'	630'	427'
QUARTZITE + SILTSTONE		630	695	65'
SILTSTONE		695	915	220'

RECEIVED
95 DEC 26 AM 8:28
STATE ENGINEER'S OFFICE

Date started Sept. 6th, 1995
Date completed Sept 9th, 1995

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

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

8. WELL CONSTRUCTION
Depth Drilled 915 Feet Depth Cased 908.75 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12	Inches	0	Feet	20	Feet
6½	Inches	20	Feet	55	Feet
6	Inches	55	Feet	915	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7"		⅛"	0	20
2.5"		¼	+1.83'	908.17

Perforations:
Type perforation Slotted
Size perforation .020"
From 68.17 feet to 908.17 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 49.5'
Placement Method: [ ] Pumped [X] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 909 feet to 63 feet

9. WATER LEVEL
Static water level 677.37 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature Cold °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 EKLUND DRILLING COMPANY, INC. (Contractor)
Address P. O.Box 2786 (Contractor)
Elko, NV 89803
Nevada contractor's license number issued by the State Contractor's Board 0030823
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1776
Signed Art Steeman (By driller performing actual drilling on site or contractor)
Date 10/4/95

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