

REPORT OF FINDINGS ON GROUND WATER Decl. 974

NAME Estate of Joseph L. Stubblefield

TYPE OF WORKS: dug well Date Of Examination July 21, 1948

Dimensions: 22' x 9' Progress of Works complete

QUANTITY Claimed ~~or~~  
~~Applied for~~: 132 g.p.m. 22 acre feet per year

LOCATION SW $\frac{1}{4}$  of SE $\frac{1}{4}$  of 28-7-36 E.W.M.

USE: irrigation & fire protection

Irrigation- acreage: Present 22 Planned \_\_\_\_\_ Feasible \_\_\_\_\_

Municipal: Population \_\_\_\_\_ as of \_\_\_\_\_

Industrial: \_\_\_\_\_

Time Pump Will be Operated: daily

Other Water Rights of Applicant: no gravity water used on this land. See  
letter of August 19, 1948.

Proximity to existing works, springs or streams: 150' SE to Yellowhawk  
Creek

Water Bearing Zone: \_\_\_\_\_

RECOMMENDATIONS

Approved for 132 g.p.m. 88 acre-feet per  
year, subject to existing water rights. (1 acre-foot = 325,850 gallons)

Twenty-two acres have been irrigated from this well according  
to Mr. Bean's letter of August 19, 1948. The water used is estimated on  
each acre requiring 4 acre-feet per acre a year or 88 acre-feet a year  
total.

Signed this 1st day of September, 1948

FBR  
FRED B. ROBERTS  
Ground Water Geologist