

MAIN OFFICE OOC

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January 3, 1961

Mr. H. C. Porter, Engineer
Water Flood Associates, Inc.
P. O. Box 376
Artesia, New Mexico

Dear Mr. Porter:

Reference is made to your application to the Oil Conservation Commission under date of December 29, 1960 which seeks administrative approval to convert Trimble No. 2, Unit H, SE $\frac{1}{4}$, NE $\frac{1}{4}$, Section 11, Township 17 South, Range 32 East to a water input well.

Please advise me at your convenience, the location of the top of the cement in the annulus behind the 8 5/8" casing, the date the casing was set and whether injection will be through tubing and packer, or through casing.

Very truly yours,

S. E. Reynolds
State Engineer

By:

Frank E. Irby
Chief
Water Rights Division

FRI/ma
cc-Oil Conservation Commission

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P.O. Box 376
ARTESIA, N.M.

JANUARY 4, 1961

STATE ENGINEER
POST OFFICE BOX 1079
SANTA FE, NEW MEXICO

ATTENTION: MR. FRANK E. IRBY

DEAR MR. IRBY:

IN ANSWER TO YOUR LETTER OF 3 JANUARY 1961 REGARDING OUR APPLICATION TO CONVERT TRIMBLE No. 2, UNIT H, SE/4, NE/4, SECTION 11, T17S, R32E, TO A WATER INPUT WELL. THIS WELL WAS COMPLETED AND CASING SET ON OR ABOUT 19 JUNE 1946. THE WELL WAS DRILLED BY J. C. WATSON, ARTESIA, NEW MEXICO. THE SURFACE HOLE WAS 10" AND THE SURFACE CASING IS 8 5/8" O.D., 32# PIPE. THIS CASING WAS CEMENTED WITH 50 SACKS. CONSIDERING THE USE OF 8% GEL, AS WAS THE COMMON PRACTICE, THE CALCULATED TOP OF THE CEMENT BETWEEN THE SURFACE CASING AND THE SURFACE HOLE IS 467 FEET BELOW THE SURFACE.

THE LONG STRING IS 5 1/2" O.D., 14#, CASING SET AND CEMENTED AT 4062 FEET. THIS WELL WAS TREATED IN 1959 BY DOWELL USING PRESSURES OF MORE THAN 3000 PSI. WITH NO CASING FAILURE; THUS ASSURING THAT THE CASING IS IN GOOD SHAPE.

ANY FRESH WATER WHICH MIGHT BE PRESENT IS PROTECTED BY TWO STRINGS OF CASING AND TWO CEMENT JOBS.

IT IS OUR INTENTION TO INJECT INTO THIS WELL THROUGH THE CASING.

VERY TRULY YOURS,

WATER-FLOOD ASSOCIATES, INC.

H. C. PORTER, ENGINEER

HP/kw

CC: COCKBURN-TRIMBLE WELL No. 2 - ART
" " " " " - FWO