

NEW MEXICO SURVEYOR'S OFFICE
WELL LOCATION AND AIRCAGE DEPICTION

HOBBS, OFFICE O.C.C.

JUN 35

4 42 AM '67

Surveyor's No. 1
Effective Date

STOLTZ & CO. - Clark

PTBCC - STALTZ CO. NEW MEXICO

Well No.

21

10 South

32 East

Sec

South

Sec

West

Lower Penn

Unde. North Bagley

80

Date of aircage deducted to the subject is by colored pencil or black marks on the plan below.

The surveyor has plotted the well location and identified the surveying method as it is being shown below:

The surveyor has plotted different aircages as determined by the well from the interests of all owners being considered in the aircage delineation operation for pending aircage.

The surveyor has plotted the well as two types of surveys different.

The surveyor has plotted the well and that the aircage which may actually be measured not to be reversed, is plotted as a separate aircage.

The surveyor has plotted the well and the aircage has been measured in the same direction, starting at the same point and using standard methods, submitting such differences as have been approved by the Company.

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

H. L. Smith

Agent

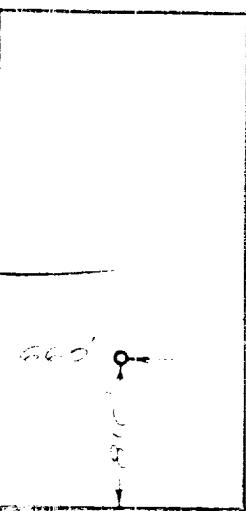
Stoltz & Co. - Clark

July 5, 1967

I hereby certify that the well location shown on this plan was plotted from field notes of actual surveys made by me under my supervision, and that the same is true and correct to the best of my knowledge and belief.

J. W. Shearman
July 1, 1967
registered professional engineer
State of New Mexico

John W. Shearman



000' 500' 1000' 1500' 2000' 2500' 3000' 3500' 4000' 4500' 5000' 5500' 6000' 6500' 7000' 7500' 8000' 8500' 9000' 9500' 10000' 10500' 11000' 11500' 12000' 12500' 13000' 13500' 14000' 14500' 15000' 15500' 16000' 16500' 17000' 17500' 18000' 18500' 19000' 19500' 20000' 20500' 21000' 21500' 22000' 22500' 23000' 23500' 24000' 24500' 25000' 25500' 26000' 26500' 27000' 27500' 28000' 28500' 29000' 29500' 30000' 30500' 31000' 31500' 32000' 32500' 33000' 33500' 34000' 34500' 35000' 35500' 36000' 36500' 37000' 37500' 38000' 38500' 39000' 39500' 40000' 40500' 41000' 41500' 42000' 42500' 43000' 43500' 44000' 44500' 45000' 45500' 46000' 46500' 47000' 47500' 48000' 48500' 49000' 49500' 50000' 50500' 51000' 51500' 52000' 52500' 53000' 53500' 54000' 54500' 55000' 55500' 56000' 56500' 57000' 57500' 58000' 58500' 59000' 59500' 60000' 60500' 61000' 61500' 62000' 62500' 63000' 63500' 64000' 64500' 65000' 65500' 66000' 66500' 67000' 67500' 68000' 68500' 69000' 69500' 70000' 70500' 71000' 71500' 72000' 72500' 73000' 73500' 74000' 74500' 75000' 75500' 76000' 76500' 77000' 77500' 78000' 78500' 79000' 79500' 80000' 80500' 81000' 81500' 82000' 82500' 83000' 83500' 84000' 84500' 85000' 85500' 86000' 86500' 87000' 87500' 88000' 88500' 89000' 89500' 90000' 90500' 91000' 91500' 92000' 92500' 93000' 93500' 94000' 94500' 95000' 95500' 96000' 96500' 97000' 97500' 98000' 98500' 99000' 99500' 100000'

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