

Clifford Cone
P. O. Box 1148
Lovington, New Mexico 88260

Dec. 18, 1978

State of New Mexico
Energy & Minerals Dept.
Oil Conservation Division
Santa Fe, New Mex. 87501

Re: Clifford Cone, et al
Culwin Queen Unit, well #13
Unit A, Section 1.
T 19 S - R 30 E.
NMPM Eddy county, N.M.

Mr. Joe Ramey:

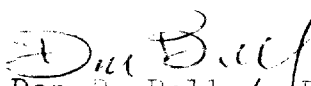
Under administrative Order WFX-468, subject well was recently converted to water injection.

However; under the 600 psi, maximum pressure allowable and due to the tight 'Queen sand' formation, we are unable to maintain sufficient injection rate for an efficient flood pattern in this area.

We respectfully request raising the (well head) pressure allowable to a maximum of 1600 psi.

A copy of the original 'frac job' showing frac pressures in excess of 2000 psi, is attached.

Sincerely yours


Don R. Bell / Prod. Supt.

for: Clifford Cone.

cc/ Bill Grassettt.
Artesia N.M. O.C.C.

Land Office Artocia

Lease No. LC-563613

Unit Federal E-1

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

1-30, 1952

Well No. 1 is located 660 ft. from N line and 660 ft. from E line of sec. 1

NE/4 of NE/4 19S 30E N27M
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Undesignated Eddy New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the GR floor above sea level is 3513 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

On 12-26-58 this well was perforated at 3092-3103' 4 jets per ft.
3110-3126' 3 jets per ft. Treated w/ 750 gals. regular acid w/ 1/4" sand
per gal. (Cardinal) and fraced w/10,000 gals. oil and 10,000# sand.
Fraced at 38.4 BPM at 2050# and flushed at 38.5 BPM at 2200#. Job completed
11:53 p. m. 12-28-59. Now recovering load oil.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Joseph I. O'Neill, Jr.

Address 410 West Ohio

Midland, Texas

By Roy L. Blanton
Roy L. Blanton

Title Production Clerk

REPEAT SECTION

3000

LOGGING SENSITIVITY

SENSITIVITY READING . . 198

MULTIPLIER X1

ZERO SUPPRESSION 0

LOGGING SENSITIVITY

SENSITIVITY READING . . 560

MULTIPLIER X1

ZERO SUPPRESSION 0

3100

3092

3103

3110

3126

JOSEPH I. O'NEILL JR.

FEDERAL E N°T

EDDY CO. W/C