

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

1961 AUG 4 PM 2:34

COMPANY Great Western Drilling Company Box 1659 Midland, Texas

(Address)

Rock Queen Unit 23

LEASE ~~1-14~~ WELL NO. 22-1 UNIT A S 22 T 13 R 31

DATE WORK PERFORMED July 18 POOL Caprock Queen

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off

☐ Beginning Drilling Operations

☐ Remedial Work

☐ Plugging

☐ Other Set Liner

Detailed account of work done, nature and quantity of materials used and results obtained.

86.69' of 4-1/2" 9.5# J-55 liner was cemented at 3035' with 100 sacks plus 2% HA5. After 24 hours a pressure of 1500 psi was applied at the surface. After 30 minutes there was no pressure drop. The interval 3032-3038 was gun perforated, 4 shots per foot. On July 20 a remedial frac of 5000 gallons of lease crude plus 7500# sand was performed. The well was put on production July 21.

(Frac pressures 2000 psi - no break. 10" IT 1000)

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. TD 3039 PBD Prod. Int. 2988-3039 Compl Date 1955

Tbng. Dia 2" Tbng Depth 3030 Oil String Dia 5-1/2 Oil String Depth 2988 Gr.

Perf Interval (s)

Open Hole Interval 2988-3039 Producing Formation (s) Queen

RESULTS OF WORKOVER:

BEFORE

AFTER

Date of Test

June 28, 1961

July 30

Oil Production, bbls. per day

6

80

Gas Production, Mcf per day

TOTM

TOTM

Water Production, bbls. per day

2

19

Gas-Oil Ratio, cu. ft. per bbl.

Gas Well Potential, Mcf per day

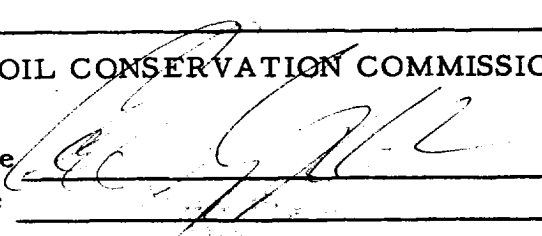
Witnessed by

Rock Queen Unit

(Company)

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Name 

Name O. H. Crews

Title

Position Administrative Coordinator

Date

Company Great Western Drilling Company