

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

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

HOBBS OFFICE OCC

COMPANY Tidewater Oil Company Box 547 1957 MAR 5 AM 9:51
(Address) Hobbs, New Mexico

LEASE State "AJ" WELL NO. 3 UNIT H S 27 T 19S R 37E

DATE WORK PERFORMED 2-25-57 thru 3-2-57 POOL Emmont

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

☐ Beginning Drilling Operations

☐ Remedial Work

☐ Plugging

☒ Other Sandfrac

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

2-25-57 Drilled 7-7/8" hole to TD of 3923'.

2-26-57 Ran, set & cemented 5-1/2" casing @ 3922' with 600 sks. 50-50 diamix & incor cement w/ 4% gel & 200 sks. incor neat on bottom. Plug down at 10:00 AM W.O.C. 36 hrs. Top of cement by temperature survey behind 5-1/2" casing @ 810' down from surface.

2-28-57 Drilled out cement plug inside 5-1/2" csg. to 3918' FBTD. Tested 5-1/2" csg. w/ 1000 psi for 30 mins. with no drop in pressure. Ran gamma ray-neutron log w/ collar log and perforated 5-1/2" csg. from 3848' to 3863' w/ 4 jet shots per foot. Ran 2" tubing to and set at 3825'.

3-2-57 Spotted 500 gal. of 15% reg. acid ahead of 15,000 gal. refined crude & 10,000# of sand sandfrac treatment. Treated @ 3850 psi with injection rate of 15.1 BPM.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. _____ TD _____ PBD _____ Prod. Int. _____ Compl Date _____

Tbng. Dia _____ Tbng Depth _____ Oil String Dia _____ Oil String Depth _____

Perf Interval (s) _____

Open Hole Interval _____ Producing Formation (s) _____

RESULTS OF WORKOVER:

BEFORE

AFTER

Date of Test

Oil Production, bbls. per day

Gas Production, Mcf per day

Water Production, bbls. per day

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

Gas Well Potential, Mcf per day

Witnessed by _____

(Company)

OIL CONSERVATION COMMISSION

Name E. Fischer

Title _____

Date _____

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

Name H. P. Shackelford

Position Area Supt.

Company Tidewater Oil Company