

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

1957 JAN 7 AM 8:14

COMPANY Tidewater Oil Company Box 547, Hobbs, New Mexico
(Address)

LEASE State "AQ" WELL NO. 4 UNIT B S 2 T 20S R 37E
DATE WORK PERFORMED 12-24-56 thru POOL Eumont
12-29-56

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.

12-24-56 Drilled 7 7/8" hole to T.D. of 3864'

12-25-56 Ran, set and cemented 5-1/2" casing @ 3857' w/ 600 sks. 50-50 pozmix & Incoor
4 1/2" gel cement @ 200 sks. Incoor neat on bottom. Plug down at 5:00 AM 12-25-56.
Top cement behind 5-1/2" csg. @ 1970' down from KD. W.O.C. 36 hours.

12-27-56 Drilled cement out to 3852 PBTD. Tested 5-1/2" csg. with 1000 psi for 30 mins.
Held okay. Ran Gamma Ray-Neutron log with collar log and perforated 5-1/2"
csg. from 3795' 3813' with 4 jet shots per foot. Ran tubing to bottom and
displaced water with oil. Set 2" tubing @ 3773'.

12-29-56 Spotted 500 gal. Regular 15% NE acid ahead of 15,000gal. refined crude and
10,000# sand treatment. Formation broke @ 4000 to 3000 psi and treated @
3400# and injection rate of 17.2 bbls./min.

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

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

Name E. J. Fischer
Title Engineer
Date JAN 7 1957

Name Edw. H. Hogue L. W. Hogue
Position Acting Area Superintendent
Company Tidewater Oil Company