

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

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

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

LEASE State "AE" WELL NO. 2 UNIT K S 26 T 15S R 36E

DATE WORK PERFORMED 5-9-57 thru 6-6-57 POOL Dean Perm Penn

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

☐ Beginning Drilling Operations

☐ Remedial Work

☐ Plugging

☒ Other Plug Back

Detailed account of work done, nature and quantity of materials used and results obtained.  
5-9-57 TD 11,644'. Ran, set and cemented 5-1/2" csg. @ 11,643' w/ 500 sks. of inferno cement. Top of cement behind 5-1/2" csg. @ 9390' down from KD. WOC 48 hrs. Tested 5-1/2" csg. w/ 1000# for 30 mins., held okay. Drilled out cement inside 5-1/2" csg. to 11,638'. Perforated 5-1/2" csg. from 11,525-11,580' w/ 4 jets/ft. Ran and set 2" tubing @ 11,600' w/ TIW Hookwall Packer @ 11,232'. Treated with 750 gals. mud acid, then well swabbed dry. Treated w/ 2500 gals. 15% acid, then swabbed well dry. Treated w/ 12,000 gals. 15% NE acid, then swabbed well dry. Pulled 2" tubing and ran Baker GI Bridge Plug and set @ 11,360' w/ 1 sk. cement dumped on top. Tested Bridge Plug w/ 1000# for 30 mins., held okay. Perforated 5-1/2" csg. from 10,418' to 10,440' w/ 4 jets/ft. Ran 2" tubing and HW packer in hole. Set 2" tubing @ 10,453' w/ HW packer set at 10,139'. Well swabbed dry natural. Acidized w/ 1,000 gal. mud acid, formation broke from 5700# to 4100# w/ injection rate of 1.5 BPM. Acidized w/ 6,000 gals. 15% NE acid, formation broke from 4800# to 3600# with injection rate of 3.6 BPM. Swabbed well to flowing 6-6-57.

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. F. Fisher  
Title \_\_\_\_\_  
Date \_\_\_\_\_

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

Name D. P. Shackelford  
Position Area Supt.  
Company Tidewater Oil Company