

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 "AJ" WELL NO. 1 UNIT I S 27 T 19S R 37E  
DATE WORK PERFORMED 11-29-56 thru POOL Eumont  
12-4-56

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.

11-29-56 Reamed 6-1/8" core hole to T.D. of 3912' w/ 7-7/8" bit. Ran Gamma Ray & Neutron log.

11-30-56 Ran, set and cemented 5-1/2" casing @ 3912' w/ 600 sks. of 50-50 mix of Incor cement (4% gel) & diamix and 200 sks. of Incor neat cement. Plug down @ 12:15 PM C.S.T. Top of cement @ 1590' down from K.D. behind 5-1/2" casing. WOC 41 hrs.

12-2-56 Drilled float collar & cement out to 3905'. Ran strip log w/ collar log. Perforated 5-1/2" casing from 3823' to 3837'. Ran, tubing, displaced water w/ oil and set 2-3/8" tubing @ 3820'.

12-4-56 Spotted 500 gal. reg. 15% acid & sandfrac w/ 15,000 gal. of refined crude and 10,000# sand. Fin. Broke @ 3300 to 2700. Treated @ max. pressure of 4100 and injection rate of 13.4 BPM.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. \_\_\_\_\_ TD \_\_\_\_\_ PBD \_\_\_\_\_ Prod. Int. \_\_\_\_\_ Compl Date \_\_\_\_\_  
 Tbnng. Dia \_\_\_\_\_ Tbnng 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. J. Fischer  
 Title Engineer District 11  
 Date \_\_\_\_\_

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

Name E. W. Rogus  
 Position Acting Area Superintendent  
 Company Tidewater Oil Company