

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

NOTES
FORM C-103
(Revised 9C55)
MAY 8 AM 10:11

COMPANY Shell Oil Company Box 1957 Hobbs, New Mexico
(Address)
LEASE State WELL NO. 15 UNIT "K" S - 2 T-21-S R -37-E
DATE WORK PERFORMED 3-19-56 to 5-2-56 POOL Wantz Abo

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☐ Remedial Work
☐ Plugging ☒ Other Recompletion

Detailed account of work done, nature and quantity of materials used and results obtained.
PLUGGED BACK FROM ELLENBURGER IN THE BRUNSON FIELD & RECOMPLETED IN THE WANTZ ABO AS FOLLOWING:

Pulled tubing and set 5-1/2" cast iron bridge plug at 7910' and capped with one sack cement. Loaded hole with oil. Set cast iron bridge plug at 7480' and capped with one sack cement. Perforated 5-1/2" casing liner opposite the Wantz Abo Pay Zone from 7048' - 7055', 7090' - 7135', 7150' - 7160', 7165' - 7175', 7180' - 7215', and 7240' - 7255' (Schlumberger Depths) with 4 jet shots per foot. Ran tubing and treated with acid. Flowed and swabbed well then treated with Visofrac. Swabbed and pumped well. Pulled tubing and perforated 5-1/2" casing liner opposite the Wantz Abo Pay Zone from 7055' - 7065' and 7075' - 7090' (Schlumberger Depths) with 4 jet shots per foot. Ran casing scraper on wire line and scraped perforations. Ran tubing and treated with acid. Swabbed well for 12 hours. Unseated packer and pulled 2" tubing and retrievable bridge plug. Ran tubing, pump, and rods and started well pumping. P B T D 7472'.

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 <u>H. B. Leach</u>	<u>Production Foreman</u>	<u>Shell Oil Company</u> (Company)

OIL CONSERVATION COMMISSION

Name C. M. Leach
Title Engineer District I
Date MAY 8 1956

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

Name S. G. Stiles
Position Division Mechanical Engineer
Company Shell Oil Company