

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Western Natural Gas Company 823 Midland Tower Midland, Texas
(Address)

LEASE Winberly WELL NO. 2 UNIT C S 24 T 25 R 37

DATE WORK PERFORMED June 10, 1958 POOL Justis

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

Detailed account of work done, nature and quantity of materials used and results obtained.
Killed well by pumping 500 bbls 10#/gal brine down tubing. Pulled tubing. Ran junk basket off of Welex wireline to 3020'. Went in with Baker CI Wireline Bridge plug and set @ 7990' with 20' of neat cement on top. Ran Gamma-Ray from 6900-6500 and 6000-5000'. Pressured up on 7" 23-26# casing for 30 min. with 1500 psi, held O.K. Perforated Fusselman Zone from 6736-6756, and Drinkard Zone from 5874-5924 with 4 jet shots per foot. Ran gauge ring and junk basket to 6625'. Ran Baker Model "D" production pkr off of Welex wire line and set top of packer at 6595'. Ran in 218 jts of 2 3/8 OD 4.7# J-55 tubing in regular collars totaling 6762' and set at 6774'. Reversed out brine with 45 bbls oil and latched into packer, spaced out, and left 8000# tension in tubing string. Tubing was landed with check valve in OCT split hanger.

Ran in 208 jts of 2 3/8 CS Hydril tubing, 147 jt. of which was J-55, the remaining 61 jts. was N-80, total tubing in string amounted to 6060.24' and was set at 6069'. Suspended string with OCT U-60 split hanger and nipped up christmas tree. Pumped 250 bbls oil down tubing to displace brine in annulus.

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>Don Gillit</u>	Western Natural Gas Company (Company)	

OIL CONSERVATION COMMISSION
Name R. F. Montgo Title Production Manager Date June 11, 1958
I hereby certify that the information given above is true and complete to the best of my knowledge.
Name MR Gook Position Division Engineer Company Western Natural Gas Company

Acidized Fusselman Zone with 4000 gal. reg. 15% Acid. Broke formation with lease oil and overflush w/20 bbls lease oil. Max. treating pressure was 2700 psi. Minimum 1000 psi. Avg. injection rate was 2.52 bbls/min. Acidized Drinkard Zone with 2000 gal reg. 15% acid. Broke formation w/lease oil flush and over-flushed with 36 bbls lease oil. Max. treating pressure 1600 psi, minimum 400 psi. Avg. injection rate was 2.82 bbl/min.