

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Shell Oil Company Box 845, Roswell, New Mexico
(Address)

LEASE State TD WELL NO. 4 UNIT Q S 2 T -16-S R -35-E

DATE WORK PERFORMED 3-30 thru 4-30-59 POOL Townsend-Wolfcamp

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

Detailed account of work done, nature and quantity of materials used and results obtained.

1. Pulled tubing.
2. Perforated additional interval in 5 1/2" casing 10,550' - 10,567' w/2 jet shots per foot.
3. Ran tubing w/Baker Moted "C" Full Opening Packer open-ended to 10,500'.
4. Set packer @ 10,500'.
5. Treated formation w/5500 gallons 15% N. E. Acid using ball sealers. Pulled tubing & packer.
6. Ran 176 jts. (6507') 2" tubing & 159 jts. (4970') new 2 1/2", N-80 tubing. Total tubing 10,477'. Hung @ 10,487'. Seating Nippled @ 10,483'.
7. Ran 2" x 1 1/4" x 32' Sargent Insert Pump & rods.
8. Recovered load.
9. In 24 hours pumped 87 BO, cut 0.4% BS, w/4 1/2 - 16.6' SPM.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3996' TD 10,659' PBD 10,624' Prod. Int. 10,580' - 610' Compl Date 1-18-56
Tbng. Dia 2" Tbng Depth 10,620' Oil String Dia 5 1/2" Oil String Depth 10,659'
Perf Interval (s) 10,580' - 10,610'
Open Hole Interval - Producing Formation (s) Wolfcamp

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>2-17-59</u>	<u>4-30-59</u>
Oil Production, bbls. per day	<u>8</u>	<u>87</u>
Gas Production, Mcf per day	<u>181.2</u>	<u>342.3</u>
Water Production, bbls. per day	<u>-</u>	<u>-</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>22,650</u>	<u>3935</u>
Gas Well Potential, Mcf per day	<u>-</u>	<u>-</u>

Witnessed by H. G. Starling Production Foreman Shell Oil Company
(Company)

OIL CONSERVATION COMMISSION

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

Name [Signature]
Title _____
Date _____

Name Rex C. Cabanis Original Signed By Rex C. Cabanis
Position District Exploitation Engineer
Company Shell Oil Company