

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS
(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Shell Oil Company

Box 1957, Hobbs, New Mexico

(Address)

LEASE 1100 WELL NO. 2 UNIT 0 S 13 T-18-S R-37-E

DATE WORK PERFORMED 7-17 thru 12-16-56 POOL Hobbs

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.

Pumped 20 BG mixed w/10 gallons Myflo down tubing followed by 100 ex. cement mixed in 730 gallons Diesel Oil. Flushed w/41.5 gal. Mixed 10 BG w/Myflo followed w/150 ex. cement mixed in 1165 gallons Diesel Oil. After WOC drilled out to 4085'. Circulated hole w/oil. Pumped 10 bbls. Myflo treated crude down tubing followed by 75 ex. 300 # 8 bbls. lease crude. Drilled cement to 4055'. Loaded hole w/oil. Treated w/500 gallons 15 % non-emulsifying acid.

In 24 hours flowed 26 m + 12 m, thru 24/64" choke. GOR 17,077.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3078 TD 4263 PBD * Prod. Int. 4568 B/D Compl Date 9-28-35

Tbng. Dia 3" Tbng Depth 3966' Oil String Dia 7" Oil String Depth 3960'

Perf Interval (s) _____

Open Hole Interval 3960'-4041' (pkf.) Producing Formation (s) Grayburg-San Andres

*Formation packer - 4041' w/perforations above.

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	<u>5-10-56</u>	<u>12-16-56</u>
Oil Production, bbls. per day	<u>17</u>	<u>26</u>
Gas Production, Mcf per day	<u>not measured</u>	<u>340</u>
Water Production, bbls. per day	<u>164</u>	<u>11</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>not measured</u>	<u>13,077</u>
Gas Well Potential, Mcf per day		

Witnessed by W. E. Cellum 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 E. J. Fischer
Title Engineer District III
Date Dec 22 1956

Name B. Nevill Original signed by
Position Division Engineer B. Nevill
Company Shell Oil Company