

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 Devonian-State WELL NO. 4 UNIT H S 20 T -21-S R -36-E

DATE WORK PERFORMED 5-20-58 POOL Eumont

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 rods, pump and tubing
2. Ran radioactive, "spinner", and caliper surveys.
3. Ran tubing with Permeter nipple & spotted 1000 gal gel-blocking agent at bottom of hole.
4. Acidized above Permeter @ 3881' w/5000 gallons 15% acid.
5. Ran rods and pump.
6. After recovering load, in 24 hrs ppd 38 BO + 74 BW. GOR 1782.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3616 TD 3918 PBD \_\_\_\_\_ Prod. Int. 3816-3918 Compl Date 1-22-36

Tbng. Dia 2 1/2" Tbng Depth 3914 Oil String Dia 7" Oil String Depth 3816

Perf Interval (s) \_\_\_\_\_

Open Hole Interval 3816-3918 Producing Formation (s) Queen

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>4-9-58</u>	<u>5-29-58</u>
Oil Production, bbls. per day	<u>26.47</u>	<u>38</u>
Gas Production, Mcf per day	<u>47.328</u>	<u>67.716</u>
Water Production, bbls. per day	<u>21.82</u>	<u>74</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>1788</u>	<u>1782</u>
Gas Well Potential, Mcf per day	_____	_____

Witnessed by H. B. Brooks, Production Foreman

Shell Oil Company

(Company)

OIL CONSERVATION COMMISSION

Name \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

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

Name \_\_\_\_\_

Rex C. Cabanis

Rex C. Cabanis

Position \_\_\_\_\_

District Exploitation Engineer

Company \_\_\_\_\_

Shell Oil Company