

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 Cooper B WELL NO. 2 UNIT D S 4 T -20-S R -37-E
DATE WORK PERFORMED 9-11 thru 10-5-57 POOL Monument

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.
Set Cement Retainer @ 3825'.

Loaded casing above retainer w/oil. Squeezed open hole below retainer w/3000 gallons Dowell Coalment. With 4 bbls. Coalment left in tubing dropped plug & pressured up on plug to 2000 psi. Pulled tubing up 4' above retainer & reversed out 3 bbls. Coalment. Pulled tubing. Pressured annulus to 500 psi & treated via tubing w/1000 gallons 15% MCA. Swabbed dry. Treated via tubing w/5000 gallons 15% LST acid. Ran pump.

In 24 hours pumped 46 BO / 209 BW w/13-54" SPM.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3564 TD 3899 PBD 3848 Prod. Int. 395 BOPD Compl Date 11-25-36
Tbng. Dia 2 1/2" Tbng Depth 3843 Oil String Dia 7" Oil String Depth 3638
Perf Interval (s) -
Open Hole Interval 3638' - 3848' Producing Formation (s) Grayburg

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>7-25-57</u>	<u>10-4-57</u>
Oil Production, bbls. per day	<u>2</u>	<u>46</u>
Gas Production, Mcf per day	<u>not measured</u>	<u>8,296</u>
Water Production, bbls. per day	<u>200</u>	<u>209</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>not measured</u>	<u>180</u>
Gas Well Potential, Mcf per day		
Witnessed by <u>G. L. Goodpasture</u>	Production Foreman	Shell Oil Company
		(Company)

OIL CONSERVATION COMMISSION

Name Smithy Good
Title _____
Date _____

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

Name Rex C. Cabaniss
Position District Exploitation Engineer
Company Shell Oil Company