

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 State D WELL NO. 1 UNIT C S 8 T -17-8 R -33-E
DATE WORK PERFORMED 3-27 thru 6-5-57 POOL Roberts

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.

Treated open hole 4351' - 4370' w/10,000 gallons gelled lease crude containing 1 $\frac{1}{2}$ sand/gal. & 1/10 $\frac{1}{2}$ Adomite/gal.

In 12 hours pumped 12 BW, out 0.4% BSW, w/12-54" SPW.

Set Lynes packers @ 4267' & 4302'. Loaded hole w/oil. Treated between packers w/10,000 gallons gelled lease oil containing 1/10 $\frac{1}{2}$ Adomite/gal. & 1 $\frac{1}{2}$ sand/gal. Reset packers @ 4224' & 4260'. Loaded hole w/oil. Treated between packers w/10,000 gallons gelled lease oil containing 1/10 $\frac{1}{2}$ Adomite/gallon & 1 $\frac{1}{2}$ sand/gallon.

After recovering load pumped 13 BOPD, out 0.2% water, w/14-54" SPW.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 4209' TD 4370' PBD - Prod. Int. 50 BOPD Compl Date 2-19-57
Tbng. Dia 2" Tbng Depth 4354' Oil String Dia 5 1/2" Oil String Depth 4220'
Perf Interval (s) _____
Open Hole Interval 4220' - 4370' Producing Formation (s) Grayburg

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>3-20-57</u>	<u>6-5-57</u>
Oil Production, bbls. per day	<u>9</u>	<u>13</u>
Gas Production, Mcf per day	<u>Not Measured</u>	<u>14,712</u>
Water Production, bbls. per day	<u>0</u>	<u>0</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>Not Measured</u>	<u>1132</u>
Gas Well Potential, Mcf per day	_____	_____
Witnessed by <u>W. L. Collins</u> <u>Production Foreman</u> <u>Shell Oil Company</u> (Company)		

OIL CONSERVATION COMMISSION

Name E. J. Fischer
Title _____
Date _____

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

Name D. Nevill
Position Division Exploitation Engineer
Company Shell Oil Company

