

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 R WELL NO. 2 UNIT 0 S 22 T -19-S R -36-E

DATE WORK PERFORMED 10-15 thru 11-6-56 POOL August

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.

Drilled to TD 4140'.
Loaded casing & broke down formation @ 2900 psi & 16 b/m. Treated w/40,000 gallons
gelled lease crude (Petrojel) containing 2000# fluid-loss control additive (J-86) &
55,000# 20-40 mesh sand. Overflushed w/150 BC.

In 24 hours pumped 75 BF, cut 1 1/2 BF & 1 1/2 water, w/14-54" SPV.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3761' TD 4090' PBD 4080' Prod. Int. 195 BOPD Compl Date 12-22-55
Tbng. Dia 2" Tbng Depth 4075' Oil String Dia 5 1/2" Oil String Depth 4080'
Perf Interval (s) 4026' - 4074'
Open Hole Interval _____ Producing Formation (s) Queen

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>10-11-56</u>	<u>11-6-56</u>
Oil Production, bbls. per day	<u>19</u>	<u>74</u>
Gas Production, Mcf per day	<u>22.0/2</u>	<u>not measured</u>
Water Production, bbls. per day	<u>0.51</u>	<u>1 1/2</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>1208</u>	<u>not measured</u>
Gas Well Potential, Mcf per day		
Witnessed by <u>W. E. Gellum, Production Foreman</u>		<u>Shell Oil Company</u> (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 Special District Engineer
Date _____

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