

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 Coleman Well No. 2 Unit "0" S 17 T 21-S R 36-S

Date work performed June 22 thru July 11, 1955 POOL Burice

This is a Report of (Check appropriate block) ☐ Result 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.

Ran Baker retrievable bridging plug and set at 3750' and pressured tested 7" casing at various depths from 3750' to surface to locate leaks.

Ran Bowen cutter on 2 1/2" tubing and cut 7" casing at 1649'. Pulled 7" casing and found cut 41" below collar. Ran mill to top of 7" casing and dressed 7" casing for 30 minutes. Ran 40 joints (1650') 7" casing with Beach-Ross double slip casing bowl. Tested casing bowl with 1000 psi for 30 minutes. Test OK. Hung casing and set slips. Tested casing with 1500 psi for 30 minutes. Test OK.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3651' TD 3961' PBD _____ Prod. Int. 2227' Compl. Date Oct. 3, 1935
Tbng. Dia. 2 1/2" Tbng. Depth 3960' Oil String Dia 7" Oil String Depth 3791'
Perf. Interval (s) _____

Open Hole Interval 3791'-3961' Producing Formation (s) Grayburg

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>6-2-55</u>	<u>7-12-55</u>
Oil Production, bbls. per day	<u>45</u>	<u>103</u>
Gas Production, Mcf per day	<u>68,820</u>	<u>Not measured</u>
Water Production, bbls. per day	<u>30</u>	<u>44</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>1530</u>	<u>Not measured</u>
Gas Well Potential, Mcf per day	_____	_____

Witnessed by W. E. Callum Shell Oil Company Head Roundabout
(Company)

Oil Conservation Commission

Name S. G. Stanley
Title Assistant Engineer
Date 7-21-55

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

Original signed by
Name D. C. Meyers D. C. Meyers
Position Division Mechanical Engineer
Company Shell Oil Company