

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Western - Yates P. O. Box 427 Artesia, New Mexico
(Address)

LEASE Dunn B WELL NO. 8 UNIT 0 S 12 T 18 S R 28 E
DATE WORK PERFORMED 4 - 1 thru 4-14 POOL Artesia

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.

We rigged up cable tools. Old total depth 2717'. We deepened to 2901' and ran 4 1/2" to total depth with Brown Oil Tools screw set packer on 4 1/2" casing at 2232' and cemented with 100 sac. After plug was pumped down we backed off 4 1/2" at 2232' and reversed out cement above 2232' and tied back into 4 1/2". Waited on cement 48 hrs. (All perforations 4 shots/ft.) Perforated 2859-67' and sand-oil fraced with 10,000 gals. and 20,000# sd. Set Bridge plug at 2700' and perforated 2680-90' and sand-oil fraced with 15,000 gals. and 31,000# sd. Set Bridge plug at 2665' and perforated 2638-45' and 2647-54', sand-oil fraced with 4,000 gals. and 8,000# sd. followed by 28 ball sealers, followed by 6,000 gals. and 14,000# sd. Set Bridge plug at 2300' and back off 4 1/2" at 2232'. Perforated 7" casing 2206-24' (This zone originally perforated 2196-2206' with 2 shots/ft.) We sand oil fraced 2196-2224' with 20,000 gals. and 42,000# sd. Moved off cable tools. Rigged up reverse circulation rig, drilled out Bridge plugs to total depth Ran 2" tubing to 2841' and swabbed well to tanks. Well flowed head oil to

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY (Continued on attached sheet
Original Well Data:

DF Elev. 3641 TD 2717 PBD _____ Prod. Int. 2564 -- 2717 Compl Date 4-22-53
Tbng. Dia 2" Tbng Depth 2680 Oil String Dia 7" Oil String Depth 2564
Perf Interval (s) _____
Open Hole Interval 2564-2717 Producing Formation (s) Grayburg

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	<u>2-27-58</u>	<u>3-14-58</u>
Oil Production, bbls. per day	<u>6</u>	<u>108</u>
Gas Production, Mcf per day	<u>-</u>	<u>-</u>
Water Production, bbls. per day	<u>-</u>	<u>-</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>-</u>	<u>-</u>
Gas Well Potential, Mcf per day	<u>-</u>	<u>-</u>
Witnessed by <u>Loree Evans</u>	<u>Western - Yates</u>	(Company)

OIL CONSERVATION COMMISSION

Name M. L. Armstrong
Title OIL AND GAS INSPECTOR
Date APR 18 1958

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

Name W. B. Macey
Position Chairman of Operating Committee
Company Western - Yates
P. O. Box 427
Artesia, New Mexico

Continuation for Form C-103
Western - Yates Duan B Well No. 8

tanks for 90 hrs. at average rate of 14.5 barrels per hr. Last 10 hrs. well flowed 98 barrels lead oil, then flowed at rate of 4 1/2 barrels per hr. thru 3/4" choke for 24 hrs.

[illegible]

Confidential Form 0-103
 Bureau - State Bureau No. 8

Rate of 1 1/2 barrels per hr. from 3 1/4" choke for 24 hrs.
 Last 10 hrs. well flowed 28 barrels from 2 1/4" choke
 Rate of 1 1/2 barrels per hr. at average rate of 1 1/2 barrels per hr.

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