

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Sinclair Oil & Gas Company, 520 East Broadway, Hobbs, New Mexico
(Address)LEASE R.L. Brunson WELL NO. 4 UNIT O S 4 T 22 R 37
DATE WORK PERFORMED As Shown POOL BrunsonThis is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off☐ Beginning Drilling Operations☐ Remedial Work☐ Plugging☒ Other Squeeze & Re-Perforate

Detailed account of work done, nature and quantity of materials used and results obtained.

4-29-57: Set Magnesium cement retainer set at 7675'.

4-30-57: Squeezed perforations with 120 sacks cement.

5-2-57: Re-run tubing with cementing tool. Squeezed with 100 sacks regular cement. 40 sacks thru perforis below cement retainer.

5-3-57: Drilled cement and cement retainer from 7675 to 7660.

5-4-57: Tested casing with 1000# for 30 min. Tested OK.

5-5-57: Perforated 7620-7658 with 4 jet shots per ft.

5-6-57: Mud acid wash perforations 7620-7658 with 500 gal. mud acid. Max. pressure 2100#. Inj. rate 2.6 bbl. per min.

5-10-57: 7660 PB. Ellenburger. Flowed 68 bbls. new Oil (38 gravity) thru 3/4" choke in 24 hours. Tubing press. 75#. GCR 9989. Allowable increase from 1bbl. to 18 bbls. per day. Completed 5-10-57.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3436 TD 7683 PBD 7660 Prod. Int. 7615-7660 Compl Date 5-8-46Tbng. Dia 2" Tbng Depth 7783 Oil String Dia 5 1/2" Oil String Depth 7683Perf Interval-(s) 7724-7839Open Hole Interval _____ Producing Formation (s) Ellenburger

RESULTS OF WORKOVER:

BEFORE

AFTER

Date of Test

5-10-57

Oil Production, bbls. per day

168

Gas Production, Mcf per day

Water Production, bbls. per day

00

Gas-Oil Ratio, cu. ft. per bbl.

967009989

Gas Well Potential, Mcf per day

Witnessed by _____

(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

Name

Ch. Satter

Title

Position

District Supt.

Date

Company

Sinclair Oil & Gas Company

Fig. & 200:003

cc:FMR,NFD,File