

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY THE BRITISH AMERICAN OIL PRODUCING CO. P.O. BOX 2618, MIDLAND, TEXAS
(Address)

LEASE HALL STATE "F" WELL NO. 4 UNIT H S 11 T 22-S R 35-E
DATE WORK PERFORMED See Below POOL Jalmat

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☐ Remedial Work
☐ Plugging ☒ Other Reperforate and Sand-oil
Frac.

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

1. Pull 3/4" rods and pump. Pull 2" EUE tubing. Cleaned out to PBD 4031'. Lane Wells perforated 3910-44 with 4 shots/ft. 7-30-1957.
2. Western Company sand oil fracted thru perforations 3866-78 and 3910-44 with 24,000 gallons refined oil and 24,000 lbs sand. Opened well to tanks and flowed back 154. bbls oil. 7-31-1957
3. Cleaned out to PBD and ran 2" EUE tubing and set at 3941'. Ran 2" x 1 1/2" x 12" Pump on 3/4" rods and put on beam. Pumped 20.84 Bbls Oil 16 hours, 14 x 48" SPM. 8-1-1957
4. Pumped 68.14 Bbls Oil and no water 24 hours, 14 x 48" SPM. 8-2-1957
5. Pumped 100.01 Bbls Oil and no water 24 hours, 14 x 48" SPM. 8-3-1957
6. Pumped 82. Bbls Oil and 2.33 Bbls water 20 hours, 14 x 48" SPM. Engine died. 8-4-1957.
7. Pumped 60.22 Bbls Oil and 2.33 Bbls water 24 hours, 14 x 48" SPM. 8-5-1957.
8. Pumped 81.74 B.O. and 3.33 B.W. 24 hours, 14 x 48" SPM. 8-6-1957
9. Pumped 63.38 B.O. and 23.33 B.W. 24 hours, 14 x 48" SPM. 8-7-1957.
10. Pumped 62.55 B.O. and 5.01 B.W. 24 hours, 14 x 48" SPM. 8-8-1957.
11. Pumped 42.68 B.O. and 3.33 B.W. 24 hours, 14 x 48" SPM. 8-9-1957.

(Continued on back)

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

3866-78:3910-44

DF Elev. _____ TD 4062 PBD 4031 Prod. Inlets sadd Compl Date 8-1-1957

Tbng. Dia 2" EUE Tbng Depth 3941 Oil String Dia 5 1/2" Oil String Depth 4041

Perf Interval (s) 3866-78 and 3910-44 w/4 shots/ft.

Open Hole Interval _____ Producing Formation (s) Yates Sand 3866-78: 3910-44

RESULTS OF WORKOVER:

BEFORE

AFTER

Date of Test

7-17-1957

8-20-1957

Oil Production, bbls. per day

9.

16.68

Gas Production, Mcf per day

1.3

4.78

Water Production, bbls. per day

2.

2.50

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

140

287-1

Gas Well Potential, Mcf per day

Witnessed by Albert J. Sledge

The British American Oil Producing Co.
(Company)

OIL CONSERVATION COMMISSION

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

Name _____

Name A.E. Gandy

Title _____

Position Asst Dist. Clerk

Date _____

Company The British American Oil Producing Co.

12. Pumped 51.29 B.O. and 1.67 B.W. 20 Hours, 14 x 48" SPM. Engine died. 8-10-1957
13. Pumped 40.11 B.O. and 3.35 B.W. 24 hours, 14 x 48" SPM. 8-11-1957
14. ~~10.30 B.O. and 3.77 B.W. 24 hours, 14 x 48" SPM. 8-12-1957~~ Pumped 11.30 B.O. and 3.77 B.W. 24 hours, 14 x 48" SPM. 8-12-1957
15. Pumped 12.44 B.O. and 5.41 B.W. 19 hours, intermitting. 14 x 48" SPM 8-13-1957.
16. Pumped 11.68 B.O. and 5. B.W. 24 hours, 14 x 48" SPM 8-14-1957.
17. Pumped 20.01 B.O. and 4.17 B.W. ~~20.01 B.O.~~ 14 hours, 14 x 48" SPM. Down Pulling and running rods and changing pump. 8-15-1957
18. Pumped 10. B.O. and 1. 3.4. 12 hours, 14 x 48" SPM. Down 12 hours engine died. 8-16-1957.
19. Pumped 15. B.O. and 5. 3.4. 16 hours, 14 x 4 " SPM. Down 8 hours engine died. 8-17-1957.
20. Pumped 5. B.O. and 1. B.W. 3 hours, 14 x 48" SPM. Down for engine repair 8-18-1957.
21. Pumped 9.17 B.O. and 8.34 B.W. 24 hours, 14 x 48" SPM. 8-19-1957
22. Pumped 16.68 B.O. and 2.50 B.W. 24 hours, 14 x 48" SPM. Gas Volume 4.78 MCF. GOR 287-1. 8-20-1957.