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LAND OFFICE

TRANSPORTER

OIL

GAS

PRODUCTION OFFICE

OPERATOR

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103

(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

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

Name of Company

Gulf Oil Corporation

Address

Box 2167, Hobbs, New Mexico

Lease

Harry Leonard (NCT-F)

Well No.

2

Unit Letter

W

Section

2

Township

21-S

Range

37-E

Date Work Performed

1-14, 2-15, 1962

Pool

Brunson

County

Lea

THIS IS A REPORT OF: (Check appropriate block)

☐ Beginning Drilling Operations☐ Casing Test and Cement Job☐ Other (Explain):☐ Plugging☒ Remedial Work

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

Ran GR-N log TD 7928-7572' on 5" seals. Perf 7" casing with super glass casing jets, 4 holes per ft from 7838-46' 7824-30', 7794-7812', 7776-86' & 7758-64'. These perforations per GR-N collar locator run by McCullough 12-15-61. Used 230 bbls oil to load hole while logging. Ran Baker FB packer on 2-3/8" & 2-7/8" tubing. Set packer at 7704'. Loaded 7" casing with 258 bbls oil. 500# CP applied. Pumped 40 bbls oil down tubing, followed by 20,000 SCF liquid nitrogen, followed by 1000 gals 15% NEA with 6000 SCF liquid nitrogen followed with 15,000 SCF ahead of flush. Flushed with 30 bbls oil with 7500 SCF. IR 3 bpm at 550#. Ran 2-3/8" & 2-7/8" tubing to 7904'.

Witnessed by

O. R. Kemp

Position

Production Foreman

Company

Gulf Oil Corporation

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.

3486

T D

7926

P B T D

7924

Producing Interval

7765-7915

Completion Date

2-3-52

Tubing Diameter

2-3/8" & 2-7/8"

Tubing Depth

7904

Oil String Diameter

7"

Oil String Depth

7925

Perforated Interval(s)

7885-7915'

Open Hole Interval

Producing Formation(s)

Lime

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover	11-24-61	6	--	1	--	
After Workover	1-15-62	4	1160.0	1	290,000	

OIL CONSERVATION COMMISSION

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

Approved by

Name

Title

Position

Area Production Manager

Date

Company

Gulf Oil Corporation