

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)

HOBBS OFFICE OCC
1960/11/10 PM 3:10

Name of Company Graridge Corporation		Address Box 752, Breckenridge, Texas			
Lease Morgan State	Well No. 4	Unit Letter E	Section 17	Township 13S	Range 32E
Date Work Performed See Below	Pool Caprock Queen		County Lea		

THIS IS A REPORT OF: (Check appropriate block)

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

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

- 11-14-59 Moved in equipment of S. H. Lindley & Sons. Rigged up and swabbed hole dry. Drilled cement and rubber plug.
- 11-16-59 Cleaned out to 3069'. Testing well with 4-1/4' sectional bailer.
- 11-17-60 Bailed water out of hole. Frac'd formation 3057-3067' with 8,000 gallons oil and 15,000# of 20-40 sand. Formation broke down at 2900# pressure. Maximum treating pressure 2300# Minimus pressure 2000#. Closed in at 1400#. Average injection rate 23.1 bbls. per minute.
- 11-19-59 Swabbing oil & water. Sand pumping frac sand.

Witnessed by Paul Holloway	Position Superintendent	Company Graridge Corporation
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

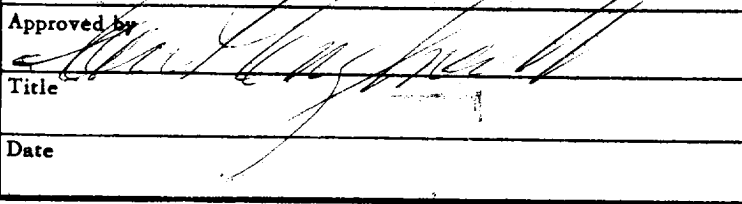
ORIGINAL WELL DATA				
D F Elev.	T D	P BTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

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						
After Workover						

OIL CONSERVATION COMMISSION

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

Approved by 	Name Charles W. Smith
Title Production Clerk	Position Charles W. Smith
Date	Company Graridge Corporation