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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 GREENBRIER OIL COMPANY				Address 19 LA PLATA PLACE, DURANGO, COLORADO		
Lease SARAH M. HEDGES	Well No. 2	Unit Letter A	Section 23	Township 31 NORTH	Range 12 WEST	
Date Work Performed 5/20-21/61	Pool BASIN-DAKOTA			County SAN JUAN		

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.

Drilled 8 3/4" Hole Surface Casing Point 205' to 5275'. Ran ES Induction Log. Set 75 Joints 2 1/2" 7" OD 26# J 55 LTC Seamless CF&I Casing (74 Joints 26# Casing On Bottom Of String, One Joint 26# On Top Of 23#) and 88 Joints, 2870' 7" OD 23# J 55 LTC Seamless CF&I Casing At 5275' (KBM). Cemented 1st Stage with 96 Sax Ideal Regular Cement Mixed With 72 Sax Diacel D & 1% Calcium Chloride, Followed by 25 Sax Ideal Regular Cement. Cemented 2nd Stage Thru 2 Stage Collar at 2862' With 80 Sax Ideal Regular Cement Mixed With 160 Sax Diamix A, 6 Sax BJ A2 & 10% Gel. 36 Hours WOC. Temperature Survey Ran On 1st Stage Indicated Top Neat Cement 5100', Density Log Indicated Top Diacel A on 1st Stage At 4970'. Perforated 7" Casing With Three 3/4" Holes at 4900'. Squeezed 7" Casing With 55 Sax Ideal Regular Cement Mixed With 77# D23 Flack & 15# D22 Calcium Ligno Sulfonate Retarder. Maximum Pressure 1900#. Squeezed 40 Sax Cement Behind 7" Casing. Drilled Out 60' Hard Cement. Temperature Survey Indicated Top of Cement at 4600'. Applied 3000# Surface Pressure to 7" Casing for Thirty Minutes, No Leakoff. Cleaned Out to 7" Casing Shoe Applied 3500# Surface Pressure to 7" Casing For Thirty Minutes No Leakoff. Casing Tested OK. Blowed Casing Dry With Drilling Gas. Drilled Out Shoe & 5' Below Shoe. Let Hole Stand 4 Hours. No Water Entered Hole. Water Shutoff OK. 8 3/4" Hole Was Drilled 205' to 5275' With Oil Based Mud. No Lost Circulation at Any Time.

Witnessed by W. H. LINGO	Position TOOL PUSHER	Company GARDNER BROS. DRILLING COMPANY
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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 Test		
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 **Original Signed By**
A. R. KENDRICK

Title
PETROLEUM ENGINEER DIST NO. 3

Date
JUN 18 1961

Name
HARRY J. MILLER

Position
SUPT.

Company
GREENBRIER OIL COMPANY

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JUN 19 1961

OIL CON. COM.
DIST. 3

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