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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 H. W. McClurg		Address % James I. Wood 3303 Delano Ave., Midland, Texas			
Lease Magnolia-State	Well No. 2	Unit Letter M	Section 16	Township 18-S	Range 31-E
Date Work Performed 12/13 thru 12/16/61	Pool North Shugart			County Eddy	

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.

Spudded 12 1/4" hole @ 5:30 PM 12/13/61. Drilled to 760'; hole completed @ 10:30 PM 12/14/61. Circulated 30 minutes. Ran 24 Joints 8 5/8", 24, J-55, ST&C J & L New Casing as follows (Bottom to Top).

1 - 8 5/8" Texas Pattern Shoe	1.10'
24 - Joints 8 5/8" Casing	742.17'
Total	743.27'
RKB to Csg. Collar	12.50'
Set @	755.77' RKB

Howeo Type S-3 centralizers @ 750' & 690'. Circulated 30 minutes. Howeo cemented w/ 150 sax Incoor 8% Gel w/ 12 1/2" Gilsonite/sack & 50 sax Incoor neat; plug down to 720' @ 2:15 AM 12/15/61. Circulated 100 CF cement slurry - total slurry volume, 540 CF. Released pressure @ 2:15 PM 12/16/61; nipples up BOP. At 2:15 AM 12/16/61, tested casing & BOP @ 1000# for 30 minutes - test OK. Drilled cement from casing and formation (anhydrite) to 765'. Tested cement job w/ 300# for 15 minutes - test OK. Now drilling ahead.

Witnessed by <i>James I. Wood</i>	Position Engineer	Company H. W. McClurg
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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	

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Perforated Interval(s)	Open Hole Interval	Producing Formation(s)
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DEC 19 1961

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 <i>M. L. Armstrong</i>	Name James I. Wood
Title OIL AND GAS INSPECTOR	Position Engineer
Date DEC 19 1961	Company H. W. McClurg