NUMBER OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
PRORATION 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	Address
Shell Oil Company	Box 1858, Roswell, New Mexico

Lease	Well No.	Unit Letter	Section	Township	Range
McKinley B	2	N	20	18S	38E

Date Work Performed	Pool	County
1-8-62 thru 2-6-62	Hobbs	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.

1. Pulled rods and pump. Spotted 500 gallons SEP-2 on bottom, flushed w/10 BO.
2. Treated w/1000 gallons 15% NEA.
3. Ran pump and rods, pumped 100% water, pulled rods, pump and tubing.
4. Checked PBTD 4184', dumped 8.4 gallons Hydromite on bottom, pumped formation water on plug for 30 minutes w/no pressure. PBTD 4169.5'. Dumped 8.4 gallons Hydromite, pumped formation water on plug for 30 minutes w/applied Bradenhead squeeze of 750 psi. PBTD 4167'. Dumped 12 gallons Hydromite, pumped formation water for 30 minutes while applying Bradenhead squeeze. PBTD 4164'. Dumped 12 gallons Hydromite, pumped formation water for 30 minutes. PBTD 4158'. Dumped 14.5 gallons Low Temperature Resin cement, pumped on plug 30 minutes w/applied Bradenhead squeeze of 1000 psi. PBTD 4158'. Dumped 14.5 gallons Low Temperature Resin cement on bottom, pumped formation water on plug w/applied Bradenhead squeeze of 300 psi for 15 minutes. After 7 hours checked PBTD, found no fill up. Dumped 14.5 gallons Low Temperature Resin cement on bottom, pumped formation water on plug. After 14 hours checked PBTD 4148'. Dumped 13.5 gallons sand on bottom and brought PBTD to 4139'.

(Continued on back of page)

Witnessed by	Position	Company
H. B. Leach	Production Foreman	Shell Oil Company

FILL IN BELOW FOR REMEDIAL WORK REPORTS *ONLY*

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
3652'	4205'	4155'	3985' - 4155'	10-13-30

Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth
2 1/2"	4148'	7"	3985'

Perforated Interval(s): -

Open Hole Interval	Producing Formation(s)
3985' - 4155'	Grayburg - San Andres

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	10-6-61	8	6.0	75	750	-
After Workover	2-6-62			100%		

OIL CONSERVATION COMMISSION

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

Approved by	Name	Original Signed By R. A. LOWERY
	R. A. Lowery	
Title	Position	District Exploitation Engineer
Date	Company	Shell Oil Company

5. Ran 132 jts. (4110') 2 1/2", 10V thd tubing and hung at 4117' w/1 jt. BPMA, tubing perforations at 4080', 2 1/2" SN at 4073'.
6. Treated w/1500 gallons 15% NEA.
7. Ran pump and rods.
8. Pumped 100% water.