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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 Shell Oil Company		Address Box 1858 Roswell, New Mexico	
Lease State VAA	Well No. 3	Unit Letter N	Section 5
Township 18 S		Range 35 E	
Date Work Performed August 20 thru 21, 1961	Pool Vacuum-Abo		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 3220' of 8-5/8" (32 & 24#, H-40 & J-55) casing and cemented @ 3233' with 200 sacks Lone Star regular with 4% gel plus 50 sacks Lone Star regular with 2% CaCl. Bumped plug with 1100 psi @ 5:22 a.m. (MST), August 20, 1961. After WOC 14 hours, tested casing with 1000 psi for 30 minutes - no pressure drop.

Option Two:

1. Volume of cement slurry 295 cu.ft.
2. 250 sacks Lone Star Regular and one sack Calcium Chloride.
3. Approximate temperature of cement slurry when mixed 60° F.
4. Estimated minimum formation temperature in zone of interest 92° F.
5. Estimate of cement strength at time of testing 600 psi.

Witnessed by	Position	Company
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	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	ORIGINAL SIGNED BY W. A. Harthorn
Title		Position	Division Mechanical Engineer
Date		Company	Shell Oil Company