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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 V	Well No. 3	Unit Letter P	Section 27
Township 17 S		Range 35 E	
Date Work Performed April 17 thru 22, 1962	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 9082' of 5½" (15.5#, 17#, J-55) casing and cemented @ 9095' with 150 sacks Class C plus 40% Diacel "D" plus 4% CaCl₂, Tailed in with 200 sacks Class C plus 4% gel. Bumped plug with 1000 psi @ 5:40 p.m. (MST), April 18, 1962. Cemented second stage with 350 sacks Class C plus 8% gel. Bumped plug with 1400 psi @ 6:25 p.m. (MST), April 18, 1962. DV packer tool located at 4654'. Based on a caliper survey sufficient cement slurry was used in the first stage to fill back to 4700' plus 15% excess (lost circulation zone from 4680-4700' and possible thief zone at 5700 feet). Second stage contained sufficient slurry to fill back to 2600' (500' in 8-5/8") plus 15% excess. After setting "DV" packer tool full returns were obtained during second stage. After WOC 62 hours, tested casing to 1500 psi for 30 minutes - no pressure drop.

Witnessed by J. G. Yope	Position Mechanical Engr.	Company Shell Oil Company
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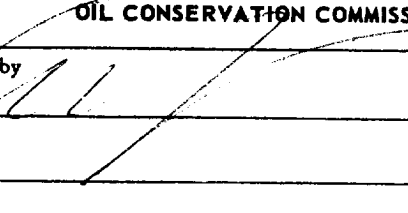
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

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 W. A. Harthorn	Original of this copy W. A. HARTHORN	
Title	Position Division Mechanical Engineer		
Date	Company Shell Oil Company		