

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Shell Oil Company Box 1957 Hobbs, New Mexico  
(Address)

LEASE State SDA WELL NO. 1 UNIT "M" S -36 T -15-S R -37-E

DATE WORK PERFORMED May 17, 1956 POOL South Denton

This is a Report of: (Check appropriate block) ☒ Results of Test of Casing Shut-off  
☐ Beginning Drilling Operations ☐ Remedial Work  
☐ Plugging ☐ Other \_\_\_\_\_

Detailed account of work done, nature and quantity of materials used and results obtained.

Ran 13,174' of 5-1/2" casing and cemented at 13,189' (casing measurements). DV two stage tool at 12,589'. Cemented first stage (of two stages) with 150 sacks 2% gel cement. Ran 7 1/2 barrel spacer between last of cement and DV opening plug leaving an estimated 246' of cement in casing. First stage cement in place at 2:00 A. M. May 17, 1956. Circulated out an estimated 25 sacks cement. After WOC (1st stage) 6 hours, cemented through DV collar at 12,589' with 450 sacks 4% gel cement. After WOC 8 hours ran temperature survey indicating top of cement at 8590'. After WOC 14 hours ran second temperature survey indicating top of cement at 8590'. Drilled out to 13,000' and tested with 1500 psi for 30 minutes. Test OK. Drilled float collar and tested with 2000 psi for 30 minutes. Test OK.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. \_\_\_\_\_ TD \_\_\_\_\_ PBD \_\_\_\_\_ Prod. Int. \_\_\_\_\_ Compl Date \_\_\_\_\_  
Tbng. Dia \_\_\_\_\_ Tbng Depth \_\_\_\_\_ Oil String Dia \_\_\_\_\_ Oil String Depth \_\_\_\_\_  
Perf Interval (s) \_\_\_\_\_  
Open Hole Interval \_\_\_\_\_ Producing Formation (s) \_\_\_\_\_

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	_____	_____
Oil Production, bbls. per day	_____	_____
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	_____	_____
Gas-Oil Ratio, cu. ft. per bbl.	_____	_____
Gas Well Potential, Mcf per day	_____	_____

Witnessed by R. B. Flournoy Drilling Foreman Shell Oil Company  
(Company)

OIL CONSERVATION COMMISSION

Name *P. M. Stiles*  
Title Engineer District 1  
Date MAY 23 1956

I hereby certify that the information given above is true and complete to the best of my knowledge.  
ORIGINAL SIGNED BY  
Name S. G. Stiles  
Position Division Mechanical Engineer  
Company Shell Oil Company