

## NEW MEXICO OIL CONSERVATION COMMISSION

## MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Drilling & Exploration Co., Inc. Box 2075, Hobbs, New Mexico

(Address)

LEASE State W WELL NO. 1 UNIT J S 26 T 17S R 35EDATE WORK PERFORMED 10-27 to 11-19-55 POOL Vacuum

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 Dowell Caliper and Spinner surveys. Found 5 1/2-inch casing leak from 1123 to 1126 feet. Ran Gamma Ray-Neutron survey. Ran 4-inch 11.34#, flush joint casing to 4584 and cemented with 50 sacks. Pressure tested casing with 1200# for 30 minutes; final pressure 1200#. Drilled out cement to 4580 and perforated 4549 to 4562 with 4 jet shots per foot. Swabbed 124 bbls fluid cut 77% water. Squeezed off perforations with 25 sacks cement. Drilled out cement to 4546 and perforated 4504 to 4508 and 4513 to 4537 with 4 jet shots per foot. Ran tubing and rods and pumped 70 bbls oil, no water, in 20 hours.

## FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3921 TD 4585 PBD \_\_\_\_\_ Prod. Int. 350 BOPD Compl Date 5-9-39Tbng. Dia 2 3/8 Tbng Depth 4566 Oil String Dia 5 1/2 Oil String Depth 4253

Perf Interval (s) \_\_\_\_\_

Open Hole Interval 4253-4585 Producing Formation (s) San Andres

## RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>2-9-55</u>	<u>11-21-55</u>
Oil Production, bbls. per day	<u>44</u>	<u>70</u>
Gas Production, Mcf per day	<u>9.81</u>	
Water Production, bbls. per day	<u>4.89</u>	<u>No</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>223</u>	
Gas Well Potential, Mcf per day		

Witnessed by D. C. WebbDrilling & Exploration Company, Inc.

(Company)

## OIL CONSERVATION COMMISSION

Name *D. C. Webb*Title Engineer District 1Date NOV 2 1955

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

Name *D. C. Webb*Position Division Production SuperintendentCompany Drilling & Exploration Co., Inc.