

OIL CONSERVATION COMMISSION
TEST REPORTS - FORMS

Form as per Commission Rule 1106)

COMPANY SKELLY OIL COMPANY

Drawer 510, Farmington, New Mexico
(Address)

LEASE Farming "E" 3 K 2 24N R 6W

DATE WORK PERFORMED July 23, 1960 Undesignated - Dakota

This is a Report of (Check appropriate block) ☐ Results of Test of Casing Shut-off

☐ Beginning of Test of Casing Shut-off

☐ Plugging ☒ Other

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

Perforated 5-1/2" OD casing with 4 Western Company jets 6784-85.
Ran dry test by Halliburton to test cement job on 5-1/2" OD casing.
Packer set at 6750'. Tool open 1 hour, opened with slight blow of air, gas to surface in 3 minutes and continued through test. Recovered 360' of gas cut mud with 5 gallons water above test tool. Cement job tested okay. Squeezed perforations 6784-85 to shut off formations water. Squeezed with 100 sacks regular cement. Squeeze pressure 5500#. Squeezed 78 sacks in to formation, 4 sacks left in casing and reversed out 18 sacks. Drilled out cement and perforated 5-1/2" OD casing with 4 Western Company jets per foot as follows: 6720-6768'. Set 2" tubing at 6761'.
SAND FRAC-JOB NO. 1 Casing perforations 6720-6768'. Pumped down 2" tubing and 5-1/2" OD casing, 27,000# of 40/60 sand and 36,556 gallons crude oil. Flushed with 8009 gallons crude oil. BDP 2700#. Max. TP 3600#. Min. T.P. 3400#. Inj. rate 14 BPM. Used 1900# Adomite mixed 1/20# per gallon oil in treatment. Shut down pressure 3600#. 5 minute shut in pressure 3200#.

FILL IN BELOW FOR REPORT OF WORK DONE

Original Well Data

DF Elev. TD Prod. Compl Date

Tubg. Dia Tubg. Depth Oil Str. Dia Oil Str. Depth

Perf Interval (s)

Open Hole Interval Producing Interval (s)

RESULTS OF WORK DONE

	BEFORE	AFTER
Date of Test		
Oil Production, bbl. per day		
Gas Production, Mcf per day		
Water Production, bbl. per day		
Gas Oil Ratio, cu ft. per bbl.		
Gas Well Potential, bbl. per day		
Witnessed by <u> </u>		

(Company)

OIL CONSERVATION COMMISSION

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

Name (Signed) P. E. Cosper

Title Supervisor Dist. # 3 District Superintendent

Date AUG 12 1960 Skelly Oil Company

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