

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

1959 JAN 23 PM 2:18

COMPANY Skelly Oil Company Box 38 Hobbs, New Mexico
(Address)

LEASE E.A. Sticher WELL NO. 4 UNIT L S 4 T 22 S R 37 E
DATE WORK PERFORMED 1-10-59 to 1-22-59 POOL Hare

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

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

The above well was producing 3 BOPD from the Ellenberger and was uneconomical to operate.
The following work was done:

1. Squeezed perforations (Ellenberger) 7935-7943' with 75 sacks and washed out cement to 7918'.
2. Perforated Joins (SIMPSON) 7882-7904'.
3. Acidized 7882-7904' with 500 gallons Mud Acid.
4. Fractured 7882-7904' with 3000 gallons oil & 3000# Sand.
5. Recovered load oil & pumped 20 barrels new oil in 24 hours.
6. Production settled to 12 BOPD.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3456' TD 8110' PBD Prod. Int. 8018-8106' Compl Date 5-11-47
Tbng. Dia 2" Tbng Depth 8106' Oil String Dia 7" Oil String Depth 8110'
Perf Interval (s) 8018-8044'; 8055-8106'
Open Hole Interval Producing Formation (s) Ellenberger

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>1-1-59</u>	<u>1-22-59</u>
Oil Production, bbls. per day	<u>3</u>	<u>12</u>
Gas Production, Mcf per day	<u>12</u>	<u>48</u>
Water Production, bbls. per day	<u>240</u>	<u>0</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>4000</u>	<u>6000</u>
Gas Well Potential, Mcf per day	<u> </u>	<u> </u>
Witnessed by <u>R.L. Calhoon</u>	<u>Skelly Oil Company</u> (Company)	

OIL CONSERVATION COMMISSION

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

Name
Title
Date

Name
Position District Superintendent
Company Skelly Oil Company