

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

HOBBS DISTRICT OFFICE Form C-103
(Rev. 3-55)

1957 OCT 23 PM 3:00

COMPANY Magnolia Petroleum Company, P. O. Box 2406, Hobbs, New Mexico
(Address)

LEASE Santa Fe "F" WELL NO. #1 UNIT N S 20 T 9-S R 36-E
DATE WORK PERFORMED 10-14-57 POOL Crossroads San Andres
10-20-57

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

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

9605 TD
4923 PBD

Welex ran Halliburton DC retainer on wire line set @ 4930'
squeezed perforations @ 9545 - 9552 w/ 50 sks. squeeze pres. 2000#
Ran Howco dump bailer - dump 4' hydramite - Top hydramite @ 4923'
Perforated 5 1/2" Liner 4857 - 4879 (San Andres Zone). Set HM Pkr. @ 4713'
Western acidized perforations 4857 - 4879 w/ 1000 gals. IST acid - TP 2100 - 1800#
Injection rate 1.6 BPM - 5 min. SIP 1000#.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 4074 TD 9605 PBD 9578 Prod. Int. 209 bbls. Compl Date 12-25-52
Tbng. Dia 2" Tbng Depth 9598 Oil String Dia 5 1/2 Oil String Depth 9591
Perf Interval (s) 9545 - 9552
Open Hole Interval 9591 - 9605 Producing Formation (s) Bough

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>7-3-57</u>	<u>10-24-57</u>
Oil Production, bbls. per day	<u>0</u>	<u>97</u>
Gas Production, Mcf per day	<u>-</u>	<u>-</u>
Water Production, bbls. per day	<u>100 % Water</u>	<u>49</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>1067/1</u>	<u>121/1</u>
Gas Well Potential, Mcf per day	<u>-</u>	<u>-</u>
Witnessed by	<u>(Company)</u>	

OIL CONSERVATION COMMISSION

Name E. J. Fisher
Title District Superintendent
Date 10-23-57

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

Name M. Longherty
Position District Superintendent
Company Magnolia Petroleum Company