

Confidential

Form C-103
(Revised 3-55)

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY SINCLAIR OIL & GAS CO., 601 Denver Club Building, Denver, Colorado
(Address)

LEASE Santa Fe 103 Miguel WELL NO. 1 UNIT "P" S 20 T 16-N R 6-W

DATE WORK PERFORMED June 10 to June 18-56 POOL Wildcat

This is a Report of: (Check appropriate block) ☒ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☐ Remedial Work
☐ Plugging ☒ Other CORING, PERFORATING & TESTING.

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

- 6-10-56 Cored 748-83', Hespah, Recovered 32' - 9' fine grained sand, fair to good porosity, good stain, odor & fluorescence; 9 1/2' sand & shale; 3' sand, appears wet; 2' shale; 1 1/2' sand, good porosity, appears wet; 4' sand & shale.
6-11-56 DST 748-83', Hespah, Open 1 hour, shut in 20 minutes, fair blow decreasing to weak blow at end of test. Recovered 168' oil cut water. FP 65-80#, SIP 100#.
6-14-56 Cemented 5 1/2" OD casing at 1030' with 250 sacks cement.
6-16-56 Tested 5 1/2" OD casing at 500# for 1 hour. Tested O.K.
6-16-56 Ran Gamma Ray Survey.
6-17-56 Perforated Hespah 744-48' with 4 holes per ft. Bailed 23 bbls. load water & 21 1/2 bbls. formation water with slight show oil in 23 hours.
6-18-56 Temporarily abandoned well. Did not drill out cement after setting 5 1/2" OD casing. Screwed bull plug on top of 5 1/2" OD casing. Rig released 6-18-56.

SEE "MISCELLANEOUS NOTICE" Form C-102 dated 7-6-56

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 _____		

(Company)

OIL CONSERVATION COMMISSION

Name Emery Arnold
Title Oil and Gas Inspector Dist. #3
Date JUL 19 1956

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

Name Sam L. Steger
Position Asst. Division Superintendent
Company Sinclair Oil & Gas Co.



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