

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

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

COMPANYSIGNAL OIL AND GAS COMPANY, 1010 Ft Worth Nat'l Bank Bg, Fort Worth, Texas  
(Address)

LEASE Weir WELL NO. 1 UNIT J S 6 T 20-S R 38-E  
DATE WORK PERFORMED See Below POOL Skaggs

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.  
6/23/56 Plugged bottom thru tubing w/15 sax cement 4127-4070. Filled hole 4111-4093 w/pea  
thru gravel. Capped plug w/32 gals. Hydromite 4093-4072. Located top solid plug at  
6/25/56 4072. Ran tubing to 4065 w/perfs 3968-3972. Spotted 500 gals. reg. acid opposite  
perfs. 4020-4070. Treated perfs. w/20,000# sand and 20,000 gals. sand oil. Dis-  
placed with 220 bbls oil. IP 3200#, Max. and final pres. 3300#. In place 8:20 PM  
6/24/56. Opened well at 6:30 AM 6/25/56. (Total treatment vol. 742 bbls.).

Back on pump at 4 PM 6/25/56

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3578' TD 4224' PBD 4127' Prod. Int. 4075-4127 Compl Date 2-1-55  
Tbng. Dia 2-3/8" Tbng Depth 4118 Oil String Dia 7" Oil String Depth 4075  
Perf Interval (s) 4020-4050 and 4056-4070  
Open Hole Interval 4075-4127 Producing Formation (s) Grayburg

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>6-16-56</u>	<u>7-3-56</u>
Oil Production, bbls. per day	<u>24</u>	<u>97</u>
Gas Production, Mcf per day	<u>7.2</u>	<u>---</u>
Water Production, bbls. per day	<u>24</u>	<u>12</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>301</u>	<u>---</u>
Gas Well Potential, Mcf per day	<u>---</u>	<u>---</u>

Witnessed by W. B. Richards

Signal Oil and Gas Company

(Company)

OIL CONSERVATION COMMISSION

Name R. F. Montgomery  
Title PRC  
Date 8-1-56

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

Name R. C. Vlack (R. C. Vlack)  
Position Chief Division Engineer  
Company Signal Oil and Gas Company