

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS
(Submit to appropriate District Office as per Commission Rule 1106)

Company **SIGNAL OIL AND GAS CO. BY AL- 1010 Ft.Worth Nat.Bank Bldg.,Fort Worth, Texas**
(Address)
Lease **MORAN** Well No. **1** Unit **I S 6 T 20-S R 38E**
Date work performed **May 3 thru 30,1955** POOL **Skaggs**

This is a Report of (Check appropriate block) ☐ Result of Test of Casing Shut-off
☐ Beginning Drilling Operations ☐ Remedial Work
☐ Plugging ☒ Other **Perforating & acidising**

Detailed account of work done, nature and quantity of materials used and results obtained.
5/3 Perforated 5 1/2" csg.4041-4051 & 4056-4070 & 4076-4092 with 6 shots/foot.
5/5,6 Treated perfs 4039 - 4096 in 3 stages with total 1000 gals.acid
5/8-16 Multifrased with 6000# sand & 5000 gals.sandoil in 2 stages
5/17 Treated perfs 4039-4096 w/154 bbls. crude oil containing 1% Atpet.Displaced w/17 bbls. crude
5/18 Swabbed 14.7 bbls.oil 24 hrs.- out 35% emulsion
5/19 Swabbed casing and recovered 39.3 bbls. load oil in 3 hrs.
5/20-24 Treated perfs 4039-4096 w/total 6000 gals.acid in 2 stages- flushed with 98 bbls. crude oil. Flowed 16 bbls. in 2 hrs. and died. Swabbed casing and recovered 155.9 bbls. in 22 hrs. - final swabbing rate 1.2 bbls/hr.-cutting 10% BS plus 1% sulphur water and acid water.
Re-perforated 5-1/2" csg. with 4 1/2" shots/foot: 4039-4051, 4056-4070 & 4076-4096.
5/25 Treated perfs 4039-4096 w/total 4000 gals.acid in 2 stages.Well flowed 1.8 bbls.in 1/2 hr.-then swabbed 35.6 bbls. in 16 hrs.;avg.out 8%acid wtr.plus 3% BS -(see below)

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	I hereby certify that the information given above is true and complete to the best of my knowledge.
Name _____	Name <u><i>Reuben</i></u>
Title _____	Position Chief Division Engineer
Date _____	Company Signal Oil and Gas Company

(continued from above)
5/26 Swabbed 105 bbls. - final out 40%.sulphur water. Installing pumping unit. thru 5/30