

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS
(Submit to appropriate District Office as per Commission Rule 1106) **41 8 25**

Company Southern Union Production Company - - - - 1434 Fidelity Union Tower
(Address) Dallas, Texas
Lease Lovington State Well No. 1 Unit D S 16 T 17-S R 37-E
Date work performed 2-19-63 POOL Undesignated Lea, County, New Mexico.

This is a Report of (Check appropriate block) ☐ Result 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.

See attached

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

	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 _____

Title _____

Date _____

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

Name _____

Position _____

Company _____

LOVINGTON STATE #1

COMPLETION REPORT - 2-21-63

Feb 21 AM 8 25

Spud 12-23-62. Drilled 17-1/2" hole to 329'. Set 11 jts of 13-3/8" OD, 48#/ft, new J-55, ST&C casing at 329'. Cemented w/250 sacks regular, 2% gel, 2% CaCl. Cement circulated to grass roots. WOC 24 hours. Tested casing to 1000 psi for 30 mins. Test satisfactory.

Drilled 11" hole to 3570'. Set 8-5/8" casing, 24 & 32#/ft, J-55, ST&C at 3570'. Cemented w/400 sacks 1-1 Pozmix. WOC 24 hrs. Tested casing to 1000 psi for 30 mins. Test satisfactory.

Drilled 7-7/8" hole to 8868'. ~~Cored from 8868'~~. Cored from 8868-8926'. Drld from 8926-8938'. Cored from 8938-9048'. Tested OH: 8928-8948 - oil; 8950-8998 - oil; 9000-9048' - water. Set 4-1/2" casing:

70 jts	10.5#	J-55	Bat. Thd.	2208.79
115 jts	9.5#	J-55	8 rd LT&C	3587.69
29 jts	10.5#	J-55	8 rd LT&C	913.20
75 jts	11.6#	J-55	8 rd LT&C	2311.96
Larkin float collar				1.50
1 jt	11.6#	J-55	8 rd LT&C	30.87
Larkin guide shoe				1.28

Total Casing	9055.29
Set depth	9048.00

Cemented w/300 sacks Trinity Lite Weight. WOC 9 days. Tested to 1000 psi for 30 mins. Test satisfactory. Top cement by logs 7623'. Perf. 8958-8979' w/2-1/2 jet shots/ft. Set Baker D A packer at 8940'. 2-3/8" OD tbg at 8940'. Acidized w/2000 gals 15% Hcl.

Witnessed by	Position	Company
<i>J. J. Fowler</i>	Exploration Engineer	Southern Union Production Company