

## NEW MEXICO OIL CONSERVATION COMMISSION

## MISCELLANEOUS REPORTS ON WELLS

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

COMPANY SUN OIL COMPANY, BOX 2792, ODESSA, TEXAS  
(Address)LEASE H. S. RECORD WELL NO. 1 UNIT D S 22 T 22-S R 36-EDATE WORK PERFORMED 3-8-4-29-58 POOL South EuniceThis is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off☐ Beginning Drilling Operations☐ Remedial Work☐ Plugging☒ Other Squeeze

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

Killed well w/oil, pulled tubing. Dumped 180 gals. pea gravel, 3712-3658' and 2 sacks Calseal Cap 3658-48. Ran 2 1/2" tbg. w/Baker magnesium retainer. Squeezed under Baker retainer set at 3600' w/100 aks. common neat. Final pressure 1900#, displaced 7" csg. w/5 bbls. water. Squeezed w/50 sacks common neat. Final pressure 2000#. Reversed out 8 sacks cement. Drilled retainer 3600 to 3602. Drilled cement 3602-3643', tested casing and squeeze -1100#, o.k. Drilled cement and Calseal from 3643-6358. Cleaned out to 3834'. Ran 2 1/2" tubing to frac. Dowell treated open hole, 3642-3834 w/30,000 gal. refined oil and 60,000# sand. Max. pressure, tbg. 2100#, csg. 1800#, min. press. 1700# tbg., 1600# csg., shut down pressure, tbg. 1200#, csg. 1200#. Max. inj. rate 31 BPM, avg. inj. rate 27 BPM. Flushed with 360 bbls. lease oil. Swabbed well, pull and reran tubing and rods.

## 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 3658

Perf Interval (s) \_\_\_\_\_

Open Hole Interval \_\_\_\_\_ Producing Formation (s) \_\_\_\_\_

## RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>9/6/57</u>	<u>4/29/58</u>
Oil Production, bbls. per day	<u>3.00</u>	<u>36.80</u>
Gas Production, Mcf per day	<u>171.78</u>	<u>399.35</u>
Water Production, bbls. per day	<u>1.00</u>	<u>78.20</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>57,260/1</u>	<u>10,852/1</u>
Gas Well Potential, Mcf per day		

Witnessed by T. E. MaxwellSun Oil Company

(Company)

## OIL CONSERVATION COMMISSION

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

Name E. J. EscherName Ed. Cunningham

Title \_\_\_\_\_

Position Area Superintendent

Date \_\_\_\_\_

Company Sun Oil Company