

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

Company SOUTHERN CALIFORNIA PETROLEUM CORP., Box 1071, Midland, Texas
(Address)

Lease Liberty Royalties Well No. 2 Unit E S 3 T 25S R 37E

Date work performed 2/12 - 3/6/57 POOL Langle-Mattix

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

Detailed account of work done, nature and quantity of materials used and results obtained. **Well not kicking off every day.**

Checked tbg. for paraffin - only light accumulation. Swab indicated 700' oil in hole. Swab down, but well would not kick off. Pulled tbg. and found sand fill in open hole @ 3384' (90' off btm). C/O fine sand and little mud 3384-3467' T.D. No water. Oil in hole increased from 325' to 450' while cleaning out. Ran bull-plugged 2" tbg. to 3427' w/ S.N. @ 3393' and perfs. 3393-3396' and swabbed well off.

C-116 Filed 3-15-57

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data: **Depths from DF, 7' above ground.**

DF Elev. 3170 TD 3467 PBD - Prod. Int. 3467 Compl. Date 5-19-38

Tbng. Dia. 2" Tbng. Depth 3371 Oil String Dia 7" Oil String Depth 3171

~~Ref. Interval(s)~~ C/O & shot w/150 qts. May 1940 3377-3461'

Open Hole Interval 3171-3467 Producing Formation (s) Queen

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>2-6-57</u>	<u>3-13-57</u>
Oil Production, bbls. per day	<u>0.7</u>	<u>3.9</u>
Gas Production, Mcf per day	<u>9.8</u>	<u>12.2</u>
Water Production, bbls. per day	<u>-</u>	<u>-</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>14,000</u>	<u>3,130</u>
Gas Well Potential, Mcf per day	<u>-</u>	<u>-</u>

Witnessed by E.H. Irwin Southern California Petroleum Corp.
(Company)

Oil Conservation Commission

Name E. H. Irwin

Title

Date

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

Name J. W. Warden

Position Division Engineer

Company SOUTHERN CALIFORNIA PETROLEUM CORP.