

DUPLICATE

Form C-103
(Revised 3-55)

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

Company Southern California Petroleum Corp., P.O.Box 1071, Midland, Texas
(Address)

Lease Van Zandt Well No. 5 Unit B S 25 T 24-S R 36-E

Date work performed 10/31 - 11/20/56 POOL Langlie-Mattix

This is a Report of (Check appropriate block) ☐ Result of Test of Casing Shut-off
☐ Beginning Drilling Operations ☐ Remedial Work
☐ Plugging ☒ Other Install pump and treat w/chem.

Detailed account of work done, nature and quantity of materials used and results obtained. pulled tb. & pcr. & checked btm. w/ SNL - no fill. Ran tbg. w/ gas anchor - btm. @ 3511' and put well on pump. Did not pump as much as it was previously flowing. On 11-15-56 treated w/ 100 gals. "Control Flow" chemical mixed in 40 B. oil. Displaced w/ oil @ 250-700#. On vacuum in 17 min. 131 B. load oil to recover. Put back on pump and recovered load oil in 2-1/2 days. "Control Flow" apparently released about 15 B. water from oil zone.

Settled production of 12-15 B/D oil w/ trace of water at end of Nov.

Annual GOR Report (Form C-116) was filed in Dec. to increase allowable on this well to at least 13 B/D

OK
Suppl. 346 Rec'd

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data: Depths from 6' above G.L.

DF Elev. 3314 TD 3545 PBD 3465 Prod. Int. 3545 Compl. Date 5-25-54
Tbng. Dia. 2" Tbng. Depth 3505 Oil String Dia 5 1/2" Oil String Depth 3465
Perf. Interval (s) ---

Open Hole Interval 3465-3545 Producing Formation (s) Seven Rivers

RESULTS OF WORKOVER:

| | BEFORE | AFTER |
|---------------------------------|-----------------|-----------------|
| Date of Test | <u>10-30-56</u> | <u>11-30-56</u> |
| Oil Production, bbls. per day | <u>5.0</u> | <u>13.4</u> |
| Gas Production, Mcf per day | <u>69.2</u> | <u>74.2</u> |
| Water Production, bbls. per day | <u>Trace</u> | <u>0.5</u> |
| Gas-Oil Ratio, cu. ft. per bbl. | <u>13850</u> | <u>5530</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. J. Fischer

Title

Engineer District II

Date

JAN 30 1957

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

Name

Jawaman

1-28-57

Position

Division Engineer

Company

Southern California Petroleum Corp.