|                          |                        |              | ۰.         | Farm          | C-103         |
|--------------------------|------------------------|--------------|------------|---------------|---------------|
|                          |                        |              |            | • •           |               |
| NEW ME                   | XICO OIL CONSERVA      | ATION CON    | 4MISSION   | frevis        | ed 3-55)      |
|                          | CELLANEOUS REPO        |              |            |               | 20            |
| (Submit to appropri      | ate District Office as | s per Comn   | nission R  | ule 1106)2    | 52            |
| COMPANY Amerada Pet      | roleum Corporation, D  | rawer D, Mon | nument, Ne |               | Je            |
|                          | (Addres                | s)           |            |               |               |
| LEASE W. A. Weir         | WELL NO. 2             | UNIT D       | S 2        | т <b>20</b> 3 | r <b>36-s</b> |
| DATE WORK PERFORM        | ED 10-2 to 10-30-57    | POOL M       | omment     |               |               |
|                          |                        |              |            |               |               |
| This is a Report of: (Ch | eck appropriate bloch  | k)R          | esults of  | Test of Ca    | sing Shut-off |
| Beginning Drill          | ng Operations          | IR           | emedial `  | Work          |               |
| Plugging                 |                        |              | ther       |               | <del></del>   |
|                          |                        |              |            |               |               |

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

Pilled tubing, Ran bit and reamed cement inside of 6-5/8" Casing from 2180' to 2227', in open hole from 3814' to 3930'. Ran 6 jts. of 4-1/2" OD Liner and set from 3739' to 3929' and cemented with 60 ax Latex cement. Max. pressure - 1800#. After WOC 48 hrs, drilled cement from 3535' to 3739' and tested top liner with 1500# - OK. Drilled cement inside of 4-1/2" liner from 3894' to 3928' & ran Lane-Wells surveys. Perforated 4-1/2" liner from 3914' to 3927' with 4 jot shots per foot. Ran Baker Cementer and pressured up on casing with 500# - OK. Acidized 4-1/2" liner perforations with 250 gals. Western Reg. acid, Max. TP-5600#. Re-acidized 4-1/2" liner perforations with 250 gals. 15% Reg. acid, Max. TP-3000#, Min. TP-1600#, average inj. rate 1.5 EPM. Sand-Oil fraced 4-1/2" liner perforations with 5,000 gals. Famariss refined oil and 5,000# sand, Max TP-3700#, Min. TP-3100#, Average inj. rate 3.7 B.P.M. Swabbed and well started flowing. Pulled Baker Cementer and ran tubing, packer and seating nipple. Swabbed to kick well off and resumed producing.

| FULL IN RELOW FOR DEMEDIAL WORK                        |                                       |               |                                  |  |
|--|---------------------------------------|---------------|----------------------------------|--|
| FILL IN BELOW FOR REMEDIAL WORK<br>Original Well Data: | REPORTS ONL                           | Y             |                                  |  |
| DF Elev. 3614! TD 3930' PBD 3928!                      | Prod. Int. •                          | Comj          | pl Date <b>4-1-36</b>            |  |
| Tbng. Dia 2" & 2-7/8 ng Depth 3926 C                   | Dil String Dia 42"                    |               | ing Depth 39291                  |  |
| Perf Interval (s) 39141 to 39271                       |                                       |               | ~                                |  |
| Open Hole Interval Produc                              | ing Formation (                       | s) San Andres | ·                                |  |
| RESULTS OF WORKOVER:                                   | ·                                     | BEFORE        | AFTER                            |  |
| Date of Test   |                                       | 5-14-57       | 10-28-57                         |  |
| Oil Production, bbls. per day                          |                                       | 4             | 34                               |  |
| Gas Production, Mcf per day                            |                                       |               |                                  |  |
| Water Production, bbls. per day                        |                                       | 2             | 491                              |  |
| Gas-Oil Ratio, cu. ft. per bbl.                        |                                       | 106,598       | 7,250                            |  |
| Gas Well Potential, Mcf per day                        |                                       | ·····         |                                  |  |
| Witnessed by E. E. Shirley                             | Amerada Petr.                         | Corp.         |                                  |  |
|  |                                       | (Com          | pany)                            |  |
| OIL CONSERVATION COMMISSION                            | above is true a                       | and complete  | ormation given<br>to the best of |  |
| Name Contract  | my knowledge.<br>Name                 |               |                                  |  |
| itle / Position Forent                                 |                                       |               |                                  |  |
| Date   | Company Amerada Petroleum Corporation |               |                                  |  |