

Form approved.  
Budget Bureau No. 42-R355.5.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

|                                                                                                                                    |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
|------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------|--|------------------------------------|--|-----------------------------------------|--|------------------------------------|--|---------------------------------------|--|--------------------------------|--|
| 1a. TYPE OF WELL:                                                                                                                  |  | OIL WELL <input type="checkbox"/> |  | GAS WELL <input type="checkbox"/>  |  | DRY <input checked="" type="checkbox"/> |  | Other <input type="checkbox"/>     |  |                                       |  |                                |  |
| b. TYPE OF COMPLETION:                                                                                                             |  | NEW WELL <input type="checkbox"/> |  | WORK OVER <input type="checkbox"/> |  | DEEP-EN <input type="checkbox"/>        |  | PLUG BACK <input type="checkbox"/> |  | DIFF. RESVR. <input type="checkbox"/> |  | Other <input type="checkbox"/> |  |
| 2. NAME OF OPERATOR                                                                                                                |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| Shar-Alam Oil Company                                                                                                              |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 3. ADDRESS OF OPERATOR                                                                                                             |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 1402 Denver U. S. National Center                                                                                                  |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*                                       |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| At surface 1675' from the North line and 1190' from the West line                                                                  |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| At top prod. Interval reported below                                                                                               |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| At total depth                                                                                                                     |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 14. PERMIT NO.                                                                                                                     |  |                                   |  |                                    |  | DATE ISSUED                             |  |                                    |  |                                       |  |                                |  |
| 15. DATE SPUNDED                                                                                                                   |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 10-9-62                                                                                                                            |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 16. DATE T.D. REACHED                                                                                                              |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 10-14-62                                                                                                                           |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 17. DATE COMPL. (Ready to prod.)                                                                                                   |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 7441                                                                                                                               |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*                                                                                            |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 19. ELEV. CASINGHEAD                                                                                                               |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 20. TOTAL DEPTH, MD & TVD                                                                                                          |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 3280                                                                                                                               |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 21. PLUG, BACK T.D., MD & TVD                                                                                                      |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 22. IF MULTIPLE COMPL., HOW MANY*                                                                                                  |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 23. INTERVALS DRILLED BY                                                                                                           |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| ROTARY TOOLS                                                                                                                       |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| CABLE TOOLS                                                                                                                        |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 0-3280                                                                                                                             |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*                                                      |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| None                                                                                                                               |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 25. WAS DIRECTIONAL SURVEY MADE                                                                                                    |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| YES yes                                                                                                                            |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN                                                                                               |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| Induction log.                                                                                                                     |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 27. WAS WELL CORED                                                                                                                 |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| NO                                                                                                                                 |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 28. CASING RECORD (Report all strings set in well)                                                                                 |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| CASING SIZE                                                                                                                        |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| WEIGHT, LB./FT.                                                                                                                    |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| DEPTH SET (MD)                                                                                                                     |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| HOLE SIZE                                                                                                                          |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| CEMENTING RECORD                                                                                                                   |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| AMOUNT PULLED                                                                                                                      |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 8 5/8"                                                                                                                             |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 24#                                                                                                                                |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 102'                                                                                                                               |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 10 3/4"                                                                                                                            |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 60 sacks                                                                                                                           |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 4 1/2"                                                                                                                             |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 9.3#                                                                                                                               |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 3275'                                                                                                                              |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 6 3/4"                                                                                                                             |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 125 sacks                                                                                                                          |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| AUG 20 1965                                                                                                                        |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 29. LINER RECORD                                                                                                                   |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 30. TUBING RECORD                                                                                                                  |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| SIZE                                                                                                                               |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| U. S. GEOLOGICAL SURVEY                                                                                                            |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| FARMINGTON, N. M.                                                                                                                  |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| None                                                                                                                               |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 31. PERFORATION RECORD (Interval, size and number)                                                                                 |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                                                                     |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| DEPTH INTERVAL (MD)                                                                                                                |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| AMOUNT AND KIND OF MATERIAL USED                                                                                                   |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 3168-3184                                                                                                                          |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 39,480 galls water and 28,000                                                                                                      |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 20/40 sand.                                                                                                                        |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 33.* PRODUCTION                                                                                                                    |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| DATE FIRST PRODUCTION                                                                                                              |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)                                                               |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| WELL STATUS (Producing or shut-in)                                                                                                 |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| Abandoned                                                                                                                          |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| DATE OF TEST                                                                                                                       |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| HOURS TESTED                                                                                                                       |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| CHOKE SIZE                                                                                                                         |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| PROD'N. FOR TEST PERIOD                                                                                                            |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| OIL—BBL.                                                                                                                           |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| GAS—MCF.                                                                                                                           |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| WATER—BBL.                                                                                                                         |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| GAS-OIL RATIO                                                                                                                      |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| FLOW. TUBING PRESS.                                                                                                                |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| CASING PRESSURE                                                                                                                    |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| CALCULATED 24-HOUR RATE                                                                                                            |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| OIL—BBL.                                                                                                                           |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| GAS—MCF.                                                                                                                           |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| WATER—BBL.                                                                                                                         |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| DISPERSED (CORR.)                                                                                                                  |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)                                                                         |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| TEST WITNESSED BY                                                                                                                  |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 35. LIST OF ATTACHMENTS                                                                                                            |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records. |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| SIGNED                                                                                                                             |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| TITLE                                                                                                                              |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| DATE                                                                                                                               |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| Mgr. of Lands & Explorations                                                                                                       |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |
| 8-25-65                                                                                                                            |  |                                   |  |                                    |  |                                         |  |                                    |  |                                       |  |                                |  |

**\* (See Instructions and Spaces for Additional Data on Reverse Side)**

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29:** "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

| 37. SUMMARY OF POROUS ZONES:<br>SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING<br>DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES |       |        | 38. GEOLOGIC MARKERS        |      |                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------|-----------------------------|------|----------------------------------------|
| FORMATION                                                                                                                                                                                                                                             | TOP   | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME | TOP<br>MEAS. DEPTH<br>TRUE VERT. DEPTH |
| Ojo Alamo                                                                                                                                                                                                                                             | 2850  |        |                             |      |                                        |
| Kirtland                                                                                                                                                                                                                                              | 3012' |        |                             |      |                                        |
| Fruitland                                                                                                                                                                                                                                             | 3130' |        |                             |      |                                        |
| Pic. Cliffs                                                                                                                                                                                                                                           | 3161' |        |                             |      |                                        |