

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved. Budget Bureau No. 4160-105 RECEIVED

C/SF

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

LEASE DESIGNATION AND SERIAL NO. 12441 APR 2 1982

IF INDIAN, ALLOTTEE OR TRIBE NAME O.C.D. UNIT AGREEMENT NAME ARTESIA, OFFICE

FARM OR LEASE NAME Bevmor 24 Federal WELL NO. #1

FIELD AND POOL, OR WILDCAT Pecos Slope Abo Gas SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Sec. 24 T-5-S R-24-E

1a. TYPE OF WELL: OIL WELL [ ] GAS WELL [X] DRY [ ] Other [ ]

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEPTH EN [ ] PLUG BACK [ ] DIFF RESVR [ ] Other [ ]

2. NAME OF OPERATOR Western Reserves Oil Company

3. ADDRESS OF OPERATOR P.O. Box 993 Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\* At surface 1980' FNL & 1980' FWL Sec. 24 T-5-S R-24-E At top prod. interval reported below Same At total depth Same

14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARISH Chaves 13. STATE N.M.

15. DATE SPUNDED 12/5/81 16. DATE T.D. REACHED 12/19/81 17. DATE COMPL. (Ready to prod.) 2/2/82 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* -3924' GR 3932 KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4000' 21. PLUG BACK T.D., MD & TVD 3940' 22. TYPE OF MUD/SLURRY USED 23. INTERVALS DRILLED BY Rotary TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION- TOP, BOTTOM (T.D. AND TVD)\* 3780' - 3800' Abo 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Guard-Forxo compensated 27. WAS WELL CORED No

CASING RECORD (Report all strings set in well)

Table with columns: CASING SIZE, WEIGHT, LB/FT, DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED

Table with columns: LINDER RECORD (SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT, SCREEN (MD)) and TUBING RECORD (SIZE, DEPTH SET (MD), PACKER SET (MD))

Table with columns: PERFORATION RECORD (Interval, size and number) and ACID, SHOT, FRACTURE CEMENT SQUEEZE, ETC. (DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED)

Table with columns: PRODUCTION (DATE FIRST PRODUCTION, PRODUCTS METHOD, WELL STATUS, DATE OF TEST, HOURS TESTED, HOLES SIZE, PROD. FOR TEST PERIOD, OIL GRV., GAS GRV., WATER BEH., GAS-OIL RATIO)

34. DISPOSITION OF GAS Sold 35. TEST WITNESSED BY Mark Rowland

36. LIST OF ATTACHMENTS Test data & 4 point AOF calculations SIGNED Joe et. Juissa FILED APR 19 1982 DATE 2-23-82

ACCEPTED FOR RECORD EDWARD A. CHAPMAN MAR 19 1982 U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO

Posted ID-2 & Comp. Book SI 4-9-82

# 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 LOGGED ZONES:**

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORRECTION INTERVALS; AND ALL DEPTH-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION TEST, TUBE TOOL OPEN, FLOWING AND SHUT IN PRESSURES, AND BEHAVIORS.

| FORMATION  | TOP  | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME       | GEOLOGIC MARKERS |     |
|------------|------|--------|-----------------------------|------------|------------------|-----|
|            |      |        |                             |            | MEAN DEPTH       | TOP |
|            |      |        |                             |            | TRUE VERT. DEPTH |     |
| Redbeds    | 0    | 650    | Redbeds, sands, caliche     |            |                  |     |
| San Andres | 650  | 1602   | Dolo, limestone, anhydrite  | San Andres | 650              |     |
| Glorieta   | 1602 | 3088   | Anhydrite, dolomite         | Glorieta   | 1602             |     |
| Tubb       | 3088 | 3650   | Dolomite, Anhydrite         | Tubb       | 3088             |     |
| Abo        | 3650 | 4000   | Sandstone, shale            | Abo        | 3650             |     |