

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on
reverse side)

CORRECTED REPORT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. LC 030556 B	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Continental Oil Company		7. UNIT AGREEMENT NAME NMFU	
3. ADDRESS OF OPERATOR Box 460, Hobbs, New Mexico 88240		8. FARM OR LEASE NAME Stevens B	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FSL & 1650' FEL, Sec. 7, T-23S, R-37E, Lea County, New Mexico. At top prod. interval reported below Same At total depth Same		9. WELL NO. 19	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Langlie Mattix Pool	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
15. DATE SPUDDED 7-11-67		12. COUNTY OR PARISH Lea	
16. DATE T.D. REACHED 7-19-67		13. STATE N. M.	
17. DATE COMPL. (Ready to prod.) 8-3-67		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3371' D. F.	
19. ELEV. CASINGHEAD 3361'		20. TOTAL DEPTH, MD & TVD 3800'	
21. PLUG, BACK T.D., MD & TVD 3779'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY 0-3800		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3625-3736 Queen (Penrose)	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray-Sonic & Laterolog	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number) 3627, 3647, 3657, 3668, 3678, 3693, 3710, 3714, 3726 and 3734 W/1-JSPF.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 3627-3734 AMOUNT AND KIND OF MATERIAL USED 1000 gals. 15% LSTNE Acid, 40,000 gals. lse. crude, 60,000# sand & 2,000# "ADOMITE" Additives.	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
DATE FIRST PRODUCTION 8-3-67		TEST WITNESSED BY B. K. Rampley	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 8-3-67		HOURS TESTED 24	
CHOKE SIZE 16/64"		PROD'N. FOR TEST PERIOD OIL—BBL. 240	
GAS—MCF. 384		WATER—BBL. 2	
OIL GRAVITY-API (CORR.) 36		GAS—MCF. 384	
WATER—BBL. 2		OIL GRAVITY-API (CORR.) 36	
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 Jesse A. Stark		TITLE Supervising Engineer	
DATE 11-1-67			

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

USGS-4 ATL-ROS-2 CHEV-MID-2 PAN AM-HOBBS-2 FILE

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: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
None			

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	1203	
Salado	1300	
Tansill	2605	
Yates	2917	
Seven Rivers	3062	
Queen	3482	
Penrose	3624	