

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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 water inj.		5. LEASE DESIGNATION AND SERIAL NO. LC 029509 a	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESV. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Continental Oil Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Box 460, Hobbs, New Mexico		8. FARM OR LEASE NAME Baish "A"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990' PNL & 2310' PKL, Sec. 21-178-32E, Lea Co., N. M. NMPM At top prod. interval reported below Same At total depth Same		9. WELL NO. 11	
14. PERMIT NO.		DATE ISSUED Nov 26 8 21 AM '63	
15. DATE SPUDDED 10-3-63		16. DATE T.D. REACHED 10-8-63	
17. DATE COMPL. (Ready to prod.) 10-30-63		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4056 DF	
19. ELEV. CASINGHEAD 4051		10. FIELD AND POOL, OR WILDCAT Baish Yates	
20. TOTAL DEPTH, MD & TVD 2,436		11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA Sec. 21-178-32E	
21. PLUG, BACK T.D., MD & TVD		12. COUNTY OR PARISH Lea	
22. IF MULTIPLE COMPL., HOW MANY*		13. STATE New Mexico	
23. INTERVALS DRILLED BY 0-2436		14. CABLE TOOLS 0	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Injection 2351-52, 2363-66 & 2382-90		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray-Sonic		27. WAS WELL CORED Yes	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
7 5/8	24	262	11"
2 7/8	6.5	2,430	6 3/4"
CEMENTING RECORD		AMOUNT PULLED	
175 sacks of neat		circulated	
125 sacks Permox 8		circulated	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
None			
31. PERFORATION RECORD (Interval, size and number)			
2351-52 w/2 JSPP (.45 size)			
2363-66 w/4 JSPP Ditto			
2382-90 w/4 JSPP Ditto			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
2351-91		Fraced w/10,000 gals. salt water & 20,000# sand.	
33.* PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
None. This well is to be used as a water inj. well in		shut-in pending tie-in for water inj.	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
None			
35. LIST OF ATTACHMENTS			
Deviation Test Surveys			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED J. C. Fuller		TITLE Asst. Dist. Supt.	
DATE 11-18-63			

*(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:				38. GEOLOGIC MARKERS	
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.	NAME	MEAS. DEPTH
Core No. 1 Yates	2351	2403	Total of 52' cored & recovered of dolomite & anhydrite	Red Beds Rustler Salado Tansill Yates	0-827 827-934 954-1992 1992-2151 2151-2436
DEVIATION TEST SURVEYS - BAISH "A" NO. 11					
DEPTH	DEVIATION-DEGREES	DATE			
262	1/4	10-4-63			
755	1/4	10-5-63			
1095	1/4	10-5-63			
1375	1/4	10-5-63			
1658	1/4	10-6-63			
1969	1/2	10-6-63			
				TOP	
				TRUE VERT. DEPTH	
				827	
				127	
				1038	
				159	
				285	