

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 _____		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR Continental Oil Company						5. LEASE DESIGNATION AND SERIAL NO. Contract No. 121	
3. ADDRESS OF OPERATOR Box 460, Hobbs, N.M. 88240						6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ticari, 1/2 Apache	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 840' FNL & 1850' FNL OF SEC. 1 At top prod. interval reported below Same At total depth Same						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						DATE ISSUED	
12. COUNTY OR PARISH Rio Arriba						13. STATE N.M.	
15. DATE SPUDDED 6-1-77		16. DATE T.D. REACHED 6-11-77		17. DATE COMPL. (Ready to prod.) 7-7-77		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7137' GR	
19. ELEV. CASING HEAD		20. TOTAL DEPTH, MD & TVD 6068'		21. PLUG, BACK T.D., MD & TVD 6036'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY Rotary		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5778' - 6000' Blanco Mesa Verde		25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN SPIES GR CAL FDC	
27. WAS WELL CORED NO.		28. CASING RECORD (Report all strings set in well)					
Casing Size		Weight, lb./ft.		Depth Set (MD)		Hole Size	
8 3/8"		24 #		510'		12 1/4"	
5 1/2"		13.5 #		6053'		160 SX	
						775 SX	
29. LINER RECORD		30. TUBING RECORD		31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
—						SCREEN (MD)	
2 3/8"		5930'				PACKER SET (MD)	
33.* PRODUCTION		DATE FIRST PRODUCTION 7-26-77		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) Shut-in Pending Pipeline	
DATE OF TEST 7-26-77		HOURS TESTED 24		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD —	
OIL—BBL. —		GAS—MCF. 1896		WATER—BBL. —		GAS-OIL RATE —	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE —		OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY F.T. Chavez		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 Wm. A. Rutherford		TITLE Admin. Supv.		DATE 8-17-77			

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

USGS - Durango (6), Gas Co. N.M., Exxon, MTL, BEA, 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				38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
				Mirtland	3414		
				Pic. Cliffs	3705		
				Chacra	4626		
				Cliff House	5345		
				Point Lookout	5844		