

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions 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 _____		5. LEASE DESIGNATION AND SERIAL NO. 64																			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache																			
2. NAME OF OPERATOR Continental Oil Company		7. UNIT AGREEMENT NAME																			
3. ADDRESS OF OPERATOR P. O. Box 1312, Durango, Colorado		8. FARM OR LEASE NAME Jicarilla 20																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' E 11, 1980' N 1 - 35/4 At top prod. interval reported below At total depth		9. WELL NO. 3																			
14. PERMIT NO.		DATE ISSUED																			
15. DATE SPUDDED 8/15/63		16. DATE T.D. REACHED 9/2/63																			
17. DATE COMPL. (Ready to prod.) 9/8/63		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7012' RE 7030' GR																			
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 7033'																			
21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*																			
23. INTERVALS DRILLED BY 0 - 7033'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6670' - 7033' Gallup																			
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Wolox 181 - 18 - Ind.																			
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																			
5-5/8"		24"		295'		12-1/4"		150 sacks regular		None											
5-1/2"		15.5"		6605'		7-7/8"		350 sacks cement and 250 cu. ft. stratacrete		Some											
								Stage Collar at 5682'													
29. LINER RECORD		30. TUBING RECORD		31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT, SCREENER, ETC.		33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)							
1"		6508'		7026'						2-3/8"		6495'									
DATE FIRST PRODUCTION 9/8/63		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) Producing		DATE OF TEST 9/11/63		HOURS TESTED 24		CHOKE SIZE 18/64"		PROD'N. FOR TEST PERIOD 100		OIL—BBL. 290		GAS—MCF. 0		WATER—BBL. 0		OIL GRAVITY-API (CORR.) 45° & 60° API	
FLOW. TUBING PRESS. 275		CASING PRESSURE		CALCULATED 24-HOUR RATE 100		OIL—BBL. 290		GAS—MCF. 0		WATER—BBL. 0		OIL GRAVITY-API (CORR.) 45° & 60° API		35. LIST OF ATTACHMENTS		TEST WITNESSED BY A. G. Chapman		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records H. D. HALEY SIGNED BY H. D. HALEY TITLE District Manager DATE 10/2/63			

*(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 33.

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	TOP MEAS. DEPTH TRUE VERT. DEPTH
Pictured Cliffs Cheers Mesa Verde Gallop	3284' 4170' 4063' 6670'	3382' 4280' 5633' 7033' TO	Gas Possible Oil or Gas Gas Oil		