

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. NM-7486	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ 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 88240		8. FARM OR LEASE NAME Jack A-29	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1900' F NL + 1700' FEL of Sec 29 At top prod. interval reported below Same At total depth Same		9. WELL NO. 6	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 3-1-71		16. DATE T.D. REACHED 3-11-71	
17. DATE COMPL. (Ready to prod.) 3-19-71		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3276' DIF	
19. ELEV. CASINGHEAD -		10. FIELD AND POOL, OR WILDCAT Jangle Mathis River Queen	
20. TOTAL DEPTH, MD & TVD 3675		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 29, T-245, R-37E	
21. PLUG, BACK T.D., MD & TVD 3638		12. COUNTY OR PARISH Lea	
22. IF MULTIPLE COMPL., HOW MANY*		13. STATE N. Mex.	
23. INTERVALS DRILLED BY →		ROTARY TOOLS ✓	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Jangle Mathis 3601' - 3414'		25. WAS DIRECTIONAL SURVEY MADE yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/N		27. WAS WELL CORED yes	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 7/8"	20 #	756	12 1/4
5 1/2	14 #	3675	7 7/8
CEMENTING RECORD		AMOUNT PULLED	
350 sy Circulated			
150 sy Class C		none	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD		PACKER SET (MD)	
SIZE	DEPTH SET (MD)		
2 3/8"	3580	-	
31. PERFORATION RECORD (Interval, size and number)			
3601, 3535, 3533, 3502, 3500, 3498', 3496, 3494, 3418', 3416, 4 3414 w/1 JSPK			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3601 - 3414		acidized w/ 3,200 gals followed w/ 20,000 gals w/ 40,000 # sand frac	
33. PRODUCTION			
DATE FIRST PRODUCTION 3-19-71	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping		WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 3-25-71	HOURS TESTED 24	CHOKE SIZE →	PROD'N. FOR TEST PERIOD →
FLOW, TUBING PRESS. -	CASING PRESSURE 50 #	CALCULATED 24-HOUR RATE →	OIL—BBL. 58
GAS—MCF. -		WATER—BBL. 30 (LW)	
OIL GRAVITY-API (CORR.) -			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
TEST WITNESSED BY Ma. C. R. Corel			
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 [Signature]		TITLE Staff Supervisor	
DATE 5-19-71			

*(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, state, 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 1 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary report 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 16: 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: "Secks Cement": Attached supplemental reports 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.	GEOLOGIC MARKERS		TRUE VERT. DEPTH
				NAME	MEAS. DEPTH	
				Rustler	1180	
				Salado	1275	
				Fansill	2722	
				Gates	2898	
				Seven Rivers	3170	
				Queen	3549	

RECEIVED

JUN 11 1971

OIL CONSERVATION COMM.
HOBBS, N. M.