

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUEMIT 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. 66	
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 200 North Wolcott, Casper, Wyo. 82601		8. FARM OR LEASE NAME Jicarilla 28	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1980' FSL, 1980' FEL At top prod. interval reported below At total depth Same		9. WELL NO. 7	
14. PERMIT NO. GEOLOGICAL SURVEY ISSUED FARMINGTON, N.M.		10. FIELD AND POOL, OR WILDCAT Undesignated Dakota	
15. DATE SPUDDED 10-15-68		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 27, T25N, R4W	
16. DATE T.D. REACHED 11-2-68		12. COUNTY OR PARISH Rio Arriba	
17. DATE COMPL. (Ready to prod.) 11-8-68		13. STATE New Mexico	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6933' Gr., 6946' RB		19. ELEV. CASINGHEAD -	
20. TOTAL DEPTH, MD & TVD 7770'		21. PLUG, BACK T.D., MD & TVD 7734'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Dakota 7444-7654'		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, FDC, GR w/Caliper, BHC, & Correlation log		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 5/8"	24#	235'	12 1/4"
5 1/2"	14, 15.5 & 17#	7770'	7 7/8"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
-			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"	7153'	7123'	
31. PERFORATION RECORD (Interval, size and number) 1 hole per foot 7444-7449, 7452-7459, 7462-7466, 7472-7478, 7511-7513, 7515-7517, 7594-7600, & 7628-7654 (total 58 holes)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
7444-7654'	70,000# sand and 40,000 gal. water with additives		
33. PRODUCTION			
DATE FIRST PRODUCTION 11-8-68	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing - Plunger Lift		WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 11-27-68	HOURS TESTED 24	CHOKE SIZE 1"	PROD'N. FOR TEST PERIOD 90
FLOW. TUBING PRESS. SIP 1520#	CASING PRESSURE Packer set	CALCULATED 24-HOUR RATE 90	GAS—MCF. 196
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		TEST WITNESSED BY W. M. Scott	
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 J. A. UBBEN		TITLE Administrative Section Chief	
DATE 12-23-68			

*(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: "Stacks 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; COHED 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.

Pictured Cliffs
Chacra
Mesa Verde
Gallup
Dakota

3289
4152
4945
6584
7444

3327
4197
5600
6930
7770

Gas
Sand & shale
Sand & shale
Gas & oil
Gas & oil

38.

GEOLOGIC MARKERS

NAME

MEAS. DEPTH

TOP

TRUE VERT. DEPTH

2016

1880, 1880, 1880

200 HATCH MOTOCCE, 1880

CONTINGENT CITY CORP.

UNIT COMMISSION OF RECOVERY

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES