

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-2512	
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 NMFEU	
3. ADDRESS OF OPERATOR Box 460, Hobbs, New Mexico 88240		8. FARM OR LEASE NAME Hawth B-10	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990' FNL + 2310' FWL of Sec. 10, T-21S, At top prod. interval reported below R-37E, Lea County, N. Mex. At total depth Same		9. WELL NO. 6	
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT Wangy Abo	
15. DATE SPUDDED _____		11. SEC., T., R., or BLOCK AND SURVEY OR AREA Sec 10, T-21S, R-37E	
16. DATE T.D. REACHED _____		12. COUNTY OR PARISH Lea	
17. DATE COMPL. (Ready to prod.) 10-1-69		13. STATE N. Mex.	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3454 DF		19. ELEV. CASINGHEAD _____	
20. TOTAL DEPTH, MD & TVD 8090		21. PLUG, BACK T.D., MD & TVD 7600	
22. IF MULTIPLE COMPL., HOW MANY* _____		23. INTERVALS DRILLED BY _____	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6807-7420 Wangy Abo		25. WAS DIRECTIONAL SURVEY MADE _____	
26. TYPE ELECTRIC AND OTHER LOGS RUN _____		27. WAS WELL CORED _____	
28. NO CHANGE CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
10 3/4		256	15
7 7/8	26.4	3099	9 7/8
5 1/2	14, 15.5 + 17	8089	6 3/4
CEMENTING RECORD		AMOUNT PULLED	
250		NONE	
1308		"	
507		"	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 7/8	7332		
31. PERFORATION RECORD (Interval, size and number)			
6807, 6853, 6897, 6915, 6957			
6985, 7022, 7046, 7063, 7085,			
7160, 7185, 7224, 7247, 7358, 7385			
7400, + 7420 1-15PF			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
6807-7420		9,500 gals 15% LSTNE	
33. PRODUCTION			
DATE FIRST PRODUCTION 10-1-69		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 10-6-69	HOURS TESTED 24	CHOKE SIZE -	ROD"N. FOR TEST PERIOD -
FLOW. TUBING PRESS. -	CASING PRESSURE -	CALCULATED 24-HOUR RATE -	OIL—BBL. 29
		OIL—BBL. 29	GAS—MCF. 55
		GAS—MCF. 55	WATER—BBL. 8
		WATER—BBL. 8	OIL GRAVITY-API (CORR.) 40
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
TEST WITNESSED BY Mr. C.R. Cook			
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 M.E. Yeakley		TITLE Staff Supervisor	
DATE 10-9-69			

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

VSS 4

Pan Am Noble

Chev. mid 2

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 13: 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: "Seals 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Blindby	5650	6133	D 85 5620-5850, Top of sand 1 in, Rec. 270' oil 4180' oil water, FP 1450, 15 SIP 2345,	Blindby	Blindby	3425	
Smith	6133	6465	D 85 6150-6371, 1 in, Rec. 1691, M 28 800, FP 650, 15 SIP 2500,	Blindby	Blindby	3580	
Brinard	6465	6725	D 85 6510-6810, 1 in, Rec. 680' slightly oil - 4 gas - cut mud, FP 245, 15 SIP 1200,	Blindby	Blindby	5217	
McKee	6725	7415	D 85 7300-7428, 1 in, Rec. 350' oil 4 CM, FP 200, 15 SIP 850,	Blindby	Blindby	6133	
McKee	7617	7815	D 85 7666-7762, 1 in, 20 min Rec. 74 BO in 1 in, FP 2150,	Blindby	Blindby	6465	
Council	7942	7970	15 SIP 2700,	Blindby	Blindby	6728	
Blindby	8037	TD 8090	8000-90, 1 1/2 in, Rec. 1260' GCM, 4140' SW,	Blindby	Blindby	7617	