

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R3575.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. LC-030168(h)	
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 EAVES B-1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL + 635 FWH of Sec. 30 At top prod. interval reported below Same At total depth Same		9. WELL NO. 16	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Terrell, water 7Pine	
DATE ISSUED		11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Sec 30, T-75, R-32E	
12. COUNTY OR PARISH Lea		13. STATE N. Mex.	

15. DATE SPUNDED 2-20-70	16. DATE T.D. REACHED 3-1-70	17. DATE COMPL. (Ready to prod.) 3-8-70	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 2932' DF	19. ELEV. CASINGHEAD NA
20. TOTAL DEPTH, MD & TVD 3564	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY →	ROTARY TOOLS ✓
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3118' - 3254 water				25. WAS DIRECTIONAL SURVEY MADE Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/N				27. WAS WELL CORED Yes

38. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24	500	12 1/4	300 CY (Circ.)	none
5 1/2	14	3564	7 7/8	100 "	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	3185	

31. PERFORATION RECORD (Interval, size and number) 3118, 3123, 3125, 3140, 3148, 3156, 3162, 3173, 3178, 3187, 3197, 3236, 3238, 3252, 3254' with one JS PF				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
				3118' - 3254	5000 gals 15% LSTNE

33. PRODUCTION							
DATE FIRST PRODUCTION 3-21-70		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 228 D				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 4-18-70	HOURS TESTED 24	CHOKE SIZE 80	PROD'N. FOR TEST PERIOD →	OIL—BBL. 115	GAS—MCF. 1800	WATER—BBL. 305	GAS-OIL RATIO 15650
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL. 115	GAS—MCF. 1800	WATER—BBL. 305	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY Mr. W. E. Tucker	
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 MEHrabbe	TITLE Staff Supervisor	DATE 4-24-70

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

VSL 4, N. Mex. Partners, Inc.

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 23, 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.)

FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.				GEOLOGIC MARKERS		NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
33. 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										Tensell			2774
									Yates				2964

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