

UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.  
**LC No. 031621 b**

7. UNIT AGREEMENT NAME  
**NMFU**

8. FARM OR LEASE NAME  
**Britt B**

9. WELL NO.  
**20**

10. FIELD AND POOL OR WILDCAT  
**NMFU Field - Weir Blinebry & Monument Tubb Pool**

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
**Sec. 10-20S-37E**

12. COUNTY OR PARISH  
**Lea**

13. STATE  
**N. Mex.**

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG\***

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR  
**Continental Oil Company**

3. ADDRESS OF OPERATOR  
**Box 460, Hobbs, New Mexico**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface **1880' FNL & 330' FWL, Sec. 10-20S-37E, Lea County, New Mexico**  
At top prod. interval reported below **Same**  
At total depth **Same**

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_

15. DATE SPUDDED **WO 1-27-64** 16. DATE T.D. REACHED **WO 2-7-64** 17. DATE COMPL. (Ready to prod.) **2-29-64**

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* **3564 DF** 19. ELEV. CASINGHEAD **3555**

20. TOTAL DEPTH, MD & TVD **6650 TD** 21. PLUG, BACK T.D., MD & TVD **6580 PBD**

22. IF MULTIPLE COMPL., HOW MANY\* **2** 23. INTERVALS DRILLED BY **→** ROTARY TOOLS **NA** CABLE TOOLS **NA**

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
**Blinebry 5688-5892**

25. WAS DIRECTIONAL SURVEY MADE  
**NA**

26. TYPE ELECTRIC AND OTHER LOGS RUN  
**Gamma Ray Sonic, etc.**

27. WAS WELL CORED  
**NA**

28. 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	1252	11"	500 Circulated	None
5-1/2	15.5 & 14	6650	7-7/8	550 - Top of cement 3400 by Temp. Survey	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
None				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-1/16 Blinebry	5680	5-1/2 @ 6378'

31. PERFORATION RECORD (Interval, size and number)  
**Blinebry - 5688, 5697, 5703, 5736, 5739, 5743, 5753, 5764, 5775, 5788, 5848, & 5892 w/1 JSPF, Size 45"**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5688-5892 Blinebry	Fraced w/500 gal acid, 20,000 gal crude, 20,000# sd and 1/20# "Adomite" Additives" per gal.

33.\* PRODUCTION

DATE FIRST PRODUCTION **Blinebry 2-28-64** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **Pumping - 1-1/2" pump** WELL STATUS (Producing or shut-in) **Producing**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-29-64	24	Pump	→	35	24.6	16	703

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
-	Pkr.	→	35	24.6	16	39

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
**Sold to Warren Petroleum Corp.**

TEST WITNESSED BY  
**R. P. Brenneman**

35. LIST OF ATTACHMENTS  
**Record of Drinkard information.**

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED \_\_\_\_\_ TITLE **Staff Supervisor** DATE **4-30-64**

\*(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.)

FORMATION		TOP	BOTTOM	38. GEOLOGIC MARKERS	
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		DESCRIPTION, CONTENTS, ETC.		NAME	MEAS. DEPTH
		TOP	BOTTOM		TRUE FEET DEPTH

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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Well was originally completed as a Tubb and Drinkard dual. Communication was suspected between the Drinkard and Tubb. Pressured up and found that communication existed. Washed Drinkard formation w/500 gal acid. Cemented through Drinkard perfs at 6608 w/25 sx. Drilled cement from 6500-6650. Perforated Drinkard at 6608-6614, 6620-25, 6628-32, 6640-44, and 6646-48 w/1 JSPP. Acidized perfs w/4,000 gal. Produced no oil. Set CIBP at 6580 w/10' cement on top and isolated Drinkard, then proceeded to recomplete in Blinebry as shown on the previous page. Well is now a Blinebry and Tubb dual.

No information was shown on this report for the Tubb zone because it did not change any. See the original well log for the Tubb information.

