

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.
031622
LC 031622 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 660' FSL & 1980' FEL, Sec 10-20S-36E, Lea County,
New Mexico, NMMP.
At top prod. interval reported below

At total depth Same

14. PERMIT NO.

DATE ISSUED

7. UNIT AGREEMENT NAME

NMFU

8. FARM OR LEASE NAME

Sanderson B-1

9. WELL NO.

9

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 10-20S-36E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

15. DATE SPUDDED 5-10-63 16. DATE T.D. REACHED 6-20-63 17. DATE COMPL. (Ready to prod.) Abandoned 6-25-63 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3581 DF 19. ELEV. CASINGHEAD 3571'

20. TOTAL DEPTH, MD & TVD 8,124 TD 21. PLUG, BACK T.D., MD & TVD PBD 3864 22. IF MULTIPLE COMPL., HOW MANY* - 23. INTERVALS DRILLED BY -> ROTARY TOOLS 0-8124 CABLE TOOLS -

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
None - Well was abandoned on 6-25-63. Spotted following plugs: 40 sx 7600-7412; 75 sx 6200-5840; 40 sx 5650-5462; 50 sx 4100-3864.

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-Sonic, GR-Neutron, & Dual Induction Laterolog

27. WAS WELL CORED

Yes

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10 3/4	32.75	405	12 3/4	175 sx - circulated	-
7 5/8	24	4004	10 5/8	300 sx	-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None							

31. PERFORATION RECORD (Interval, size and number)

No perforations, well is abandoned, but not plugged.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
No stimulation or treatment	

33.* No production encountered

PRODUCTION

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL STATUS (Producing or shut-in)

Abandoned but not plugged

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

5. LIST OF ATTACHMENTS

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

SIGNED _____

TITLE

Staff Supervisor

DATE

1-31-64

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

SGS(5) NMOCC(2) ABS PanAm-Hobbs(3) Atl-Ros(2) Calif-Mid&Hou(1 ea.)

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: "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.)

37. SUMMARY OF POROUS ZONES:				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				TOP	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH
Queen	3766	3773	Cut Core #1 - Rec 1' anhy & dolo. Was crumbled & crushed. None analyzed.	Rustler	1337
Queen	3773	3785	Core #2 - Rec 10.4'. 4' was fine grain dolo w/scattered fracs & bleeding oil.	Salado	1425
Queen	3785	3825	Core #3 - Rec 40'. 34' was dense dolo w/shale laminae & partings. 3' was dense anhy & dolo. 3' was sd w/vert & horiz fractures.	Yates	2889
				Seven Rivers	3139
Queen	3825	3880	Core #4 - Rec 55'. 48.5' was dns dolo w/scat sandy dolo sections. 6.5' was sd w/scat shale partings, good oil stains & odor.	Queen	3653
				San Andres	4266
Queen	3880	3935	Core #5 - Rec 54'. 9' was dolo, very tight w/scat shows. 45' was dolo, hard, dense, w/some shows.	Delaware Sand	4496
				San Andres(Reef)	5602
Reef	7630	7677	Cut & rec 47'. Described as 47' limestone reef w/good to excellent vugular poro, bleeding salt wtr w/very slight show of oil. Anal 36'.	Bone Spring	6154
				Clearfork Reef	7502
				Abo Reef	7565

(See Attached Sheet for DST's)