

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-3355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. <i>LC-031695 (A)</i>	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. RESER. ☒ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR <i>Continental Oil Company</i>		7. UNIT AGREEMENT NAME <i>SE 20 1/2</i>	
3. ADDRESS OF OPERATOR <i>Box 460, Hobbs, New Mexico 88240</i>		8. FARM OR LEASE NAME <i>SE 20 1/2 1/4 Sec. 29 T. 20S. R. 38E</i>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <i>1980' F444 1780' F444, Sec. 29, T. 20S, R. 38E, Deer County, N.M.</i> At top prod. interval reported below At total depth <i>7964'</i>		9. WELL NO. <i>10</i>	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUN <i>12-28-70</i>		16. DATE T.D. REACHED	
17. DATE COMPL. (Ready to prod.) <i>1-16-71</i>		18. ELEVATIONS (DE, RKE, RT, GR, ETC.)* <i>3538 DF</i>	
19. ELEV. CASINGHEAD		20. FIELD AND POOL, OR NEAREST	
21. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <i>Sec. 29 T. 20S. R. 38E</i>		22. COUNTY OR PARISH <i>Deer</i>	
23. STATE <i>N.M.</i>		24. WAS DIRECTIONAL SURVEY MADE	
25. TOTAL DEPTH, MD & TVD <i>1610 9150'</i>		26. PLUG, BACK T.D., MD & TVD <i>1610 7845'</i>	
27. IF MULTIPLE COMPL., HOW MANY*		28. INTERVALS DRILLED BY	
29. ROTARY TOOLS		30. CABLE TOOLS	
31. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* <i>7964-7967 Wilson Dev. and</i>		32. TYPE ELECTRIC AND OTHER LOGS RUN <i>Log 7900' to 7400'</i>	
33. WAS WELL CORED		34. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB/FT.	
DEPTH SET (MD)		HOLE SIZE	
CEMENTING RECORD		AMOUNT PULLED	
1 3/4"		45#	
2 3/4"		36#	
4"		28+26#	
2 3/4"		4145'	
1 3/4"		17 1/2"	
1 1/2"		12 1/4"	
8 3/4"		250 oil Circ	
500 24		900 24	
29. LINER RECORD		30. TUBING RECORD	
SIZE		TOP (MD)	
BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		SIZE	
DEPTH SET (MD)		PACKER SET (MD)	
2 3/4"		7156'	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Depth 7964, 7969, 7973, 7977, 7980 + 7987 w/1 3/8" IF.		DEPTH INTERVAL (MD)	
AMOUNT AND KIND OF MATERIAL USED		7964-7982	
Wilson gel 15 PC 5800'		1 1/2"	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
DATE FIRST PRODUCTION <i>1-10-71</i>		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) <i>Gas Lift</i>	
WELL STATUS (Producing or shut-in) <i>Producing</i>		DATE OF TEST <i>1-10-71</i>	
HOURS TESTED <i>24 hrs</i>		CHOKE SIZE <i>3/4"</i>	
PROD'N. FOR TEST PERIOD <i>190</i>		OIL--BBL. <i>190</i>	
GAS--MCF. <i>none</i>		WATER--BBL. <i>12</i>	
GAS-OIL RATIO <i>38.9</i>		FLOW. TUBING PRESS. <i>0-200#</i>	
CASING PRESSURE <i>---</i>		CALCULATED 24-HOUR RATE <i>---</i>	
OIL--BBL. <i>90</i>		GAS--MCF. <i>none</i>	
WATER--BBL. <i>12</i>		OIL GRAVITY-API (CORR.) <i>38.9</i>	
35. LIST OF ATTACHMENTS <i>Sold</i>		TEST WITNESSED BY <i>Mr. M. W. Biddle</i>	

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

1-12-71

46585 (5) * (See Instructions and Spaces for Additional Data on Reverse Side)

770711 (4) File

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 23, and 24, 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 23.

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 10: 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. Item 22 and 23: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 23 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 23. 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 23: 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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Yates	2695	
				San Andres	3835	
				Glorieta	5365	
				Tubbs	6350	
				Drinkard	6670	
				Abo	6950	
				Devonian	7755	
				Fusulinid	8005	
				Montoya	8325	
				Simpson	8560	
				McNee	8865	
				Connell	9218	
				Granite	9365	

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