

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other
instructions on
reverse side)

Form approved.
Budget Bureau No. 42-10555.

5. LEASE DESIGNATION AND SERIAL NO.

LC 032326 (b)
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

NMFU
8. FARM OR LEASE NAME

JACK B-27
9. WELL NO.

2
10. FIELD AND POOL, OR WILDCAT

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

Sec. 27, T-24S, R-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 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1980' FNL 330' FEL, Sec. 27, T-24S, R-37E

At top prod. interval reported below
Lea County, N. Mex.

At total depth
Same

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 8-18-68 16. DATE T.D. REACHED 9-7-68 17. DATE COMPL. (Ready to prod.) 9-24-68 18. ELEVATIONS (DF, RNB, RT, CR, ETC.)* 3223' OF 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD TD 5780' 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* 5249'-5726' B. Lindsey 25. WAS DIRECTIONAL SURVEY MADE yls 26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED m

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"	29.44	1010'	12 1/4	450 sacks Class H	
5 1/2"	15.54	5,720'	7 7/8"	600 sacks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)
524-5726
3784'-3790', 3798'-3804', 3808'-3814',
3820'-3829', 3862'-3868', 4071'-
4080', 4092'-4095', 4106'-4112', 4141'-
4147', 4156'-4164', Per. 1-1500'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5249'-5726'	8500 Gals. 152 LSTN FRAC ROVIN CSE. 40000 GELS GELLED + 60,000 20-40 Sand

33. PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) FLOWING 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
	24'	2 1/2	→	166	15.5		9.54
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY--API (CORR.)	
80	1970	→					

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

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. Gray TITLE Staff Supervisor DATE 11-19-68

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

78318-4. Doc unit-2, Per. On Hllo 2, att. R.L. Rev 2. 7:12

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 any 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 primary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formations 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 in 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 16: 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 (see 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 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 26: *Stacks Count*: Attach 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 23 and 24 above.)

37. SUMMARY OF FORMER ZONES:			38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	NAME	NEAR. DEPTH	TRUE VERT. DEPTH
			<i>Rio Arriba</i>	<i>996</i>	
			<i>Salado</i>	<i>1100</i>	
			<i>Yates</i>	<i>2518</i>	
			<i>Seven Rivers</i>	<i>2777</i>	
			<i>Queen</i>	<i>3335</i>	
			<i>San Andres</i>	<i>3960</i>	
			<i>Florista</i>	<i>4906</i>	
			<i>Blind Bay</i>	<i>5235</i>	