

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 031621 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

SEMU

8. FARM OR LEASE NAME

SEMU (Blinebry-Tubb)

9. WELL NO.

85

10. FIELD AND POOL, OR WILDCAT

NMU Field

Monument Tubb & Weir Blbry

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

Sec. 15-20-37

12. COUNTY OR PARISH

Lea

13. STATE

N.M.

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

P.O. Box 460 - Hobbs, New Mexico

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

At surface 1650' FNL & 660' FEL of Sec. 15, T-20S, R-37E,

Lea County, New Mexico

At top prod. interval reported below

At total depth Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

9-17-64

16. DATE T.D. REACHED

10-6-64

17. DATE COMPL. (Ready to prod.)

10-30-64

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3578 DF

19. ELEV. CASINGHEAD

3568

20. TOTAL DEPTH, MD & TVD

6700

21. PLUG, BACK T.D., MD & TVD

-

22. IF MULTIPLE COMPL., HOW MANY*

two

23. INTERVALS DRILLED BY

ROTARY TOOLS

D-6700

CABLE TOOLS

-

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

5815-5856 Blinebry

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR Sonic, GR Acoustic, Laterolog, temperature

27. WAS WELL CORED

No

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	1285	12 1/4	460 sx	-
5 1/2	14 & 15.5	6720	7 7/8	700 sx	-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2 1/6	5840	6420

31. PERFORATION RECORD (Interval, size and number)

5816, 5829, 5834, 5841, 5850, 5853,
W/ 1 JSPP
Size .45"

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

DEPTH INTERVAL (MD)

5816-5853

AMOUNT AND KIND OF MATERIAL USED

250 gals acid, 30,000 gals

Brine, 13,250# sand, 1050#

Adomite Aqua Additives, 17

gal LT-19, 875# GUAR & 35 gal Adomall

33.*

PRODUCTION

353.

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut in)	
10-30-64		Pmpd 1 1/2" X 1 1/4" X 16'				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-30-64	24	-	→	83	27	31	325
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
0	PKR	→	83	27	31	39	

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

Sold to Warren Petroleum

TEST WITNESSED BY

R.P. Brenneman

35. LIST OF ATTACHMENTS

(Monument Tubb Data)

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

SIGNED

SIGNED ROBERT GAULT III

TITLE

Staff Supervisor

DATE

12-16-64

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 survey is completed, the well completion report and log must be filed within 90 days of the completion date.

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 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.

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, showing the additional data pertinent to each additional interval to be separately produced.

Item 29: Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. Submit a separate completion report on this form for each interval to be cemented.

comprehensive report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

[illegible]