

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.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

LC 031670.6

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

SEMU

8. FARM OR LEASE NAME

SEMU Blinabry

9. WELL NO.

104

10. FIELD AND POOL, OR WILDCAT

BLINABRY

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

SEC. 20-205-596

12. COUNTY OR PARISH

LEA

13. STATE

NM

19. ELEV. CASINGHEAD

-

23. INTERVALS DRILLED BY

A11

25. WAS DIRECTIONAL SURVEY MADE

YES

27. WAS WELL CORED

N/O

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

Conoco Inc.

3. ADDRESS OF OPERATOR

P.O. Box 460 Hobbs N.M. 88240

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

At surface

1480/S 1650/W

At top prod. interval reported below

SAME

At total depth

SAME

14. PERMIT NO.

DATE ISSUED

JUL 23 1979

U. S. GEOLOGICAL SURVEY

15. DATE SPUNDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to produce) 18. LOCATION OF WELL (Sec., T., R., M., or Block and Survey, RT, GR, ETC.) * 19. ELEV. CASINGHEAD

4-27-79

5-10-79

6-28-79

3541.4' GR

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY * 23. INTERVALS DRILLED BY

7020

6760

dual

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

5786-6061 Blinabry

26. TYPE ELECTRIC AND OTHER LOGS RUN

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36#	1385'	12 1/4"	520 sk	33 sk
7"	26#	7020'	8 3/4"	2660 sk	150 sk

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	6015	-6161'

31. PERFORATION RECORD (Interval, size and number)

5786-6061 w/ HSPF

5786, 90, 5803, 14, 22, 28, 49, 52, 57, 60, 63, 71, 74
5925, 29, 40, 45, 60, 6013, 20, 26, 36, 42, 46, 52, 58, 61

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5786-6061	4200 gals 15% HCl-N/G acid
	42000 gals gelled water
	97000 # 20/40 sd

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
6-28-79		FLOWING					prod	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
6-28-79	24	19/64	→	68	1569	61	23074	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
1075	1525	→	68	1569	61	39.9		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								

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

sold

35. LIST OF ATTACHMENTS

TEST WITNESSED BY

W.D. Cates

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

SIGNED

W.D. Cates

TITLE

DATE

*(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 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 21 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: "Seals 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 ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF, CURED 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.
Blaine	5773	6257	
Tubb	6257	6674	

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Blaine	1403		
Salado Salt	1483		
Base Salt	2547		
Yates	2700		
Seven Rivers	2957		
Queen	3532		
Claveta	5352		
Blaine Top	5773		
Blaine Mkr	5842		
Tubb Top	6257		
Tubb mkr.	6357		
Drinkard	6674		