

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

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 Conoco Inc.						7. UNIT AGREEMENT NAME SEMU	
3. ADDRESS OF OPERATOR P.O. Box 460, Hobbs, N.M.						8. FARM OR LEASE NAME SEMU Blincoy	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL 8330' FWL At top prod. interval reported below Same At total depth Same						9. WELL NO. 108	
10. FIELD AND POOL, OR WILDCAT Hobbs Oil Field Tubbs Oil						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 20, T-20S, R-38E	
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH Lea		13. STATE N.M.	
15. DATE SPUDDED 6-23-79	16. DATE T.D. REACHED 7-20-79	17. DATE COMPL. (Ready to prod.) 8-17-79		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3539' GR		19. ELEV. CASINGHEAD -	
20. TOTAL DEPTH, MD & TVD 6750'	21. PLUG, BACK T.D., MD & TVD 6704'	22. IF MULTIPLE COMPL. HOW MANY* dual		23. INTERVALS DRILLED BY Rotary	ROTARY TOOLS CABLE TOOLS		
24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6263'-6654' Tubbs Oil						25. WAS DIRECTIONAL SURVEY MADE Yes.	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CNL-FDC, DLL, PDC						27. WAS WELL CORED No.	
28. CASING RECORD (Report all strings in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
9 5/8"	36"	1400'	12 1/4"	570 SK.		85 SK.	
7"	26"	6750'	8 3/4"	2650 SK.		515 SK.	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE 2 3/8"	DEPTH SET (MD) 6655'	
						PACKER SET (MD) 6213'	
31. PERFORATION RECORD (Interval, size and number) 6264', 68', 6322', 26', 35', 63', 66', 77', 82', 88', 6458', 69', 81', 84', 88', 6515', 30', 54', 58', 82', 93', 6606', 12', 16', 21', 36', 48', 53' w/ 1 JSF							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED				
6264'-6653'			133 bbl. 15% HCl-NE-FE; 82,000 gal. TFW, 139,000* 20#40 Sand				
33. PRODUCTION							
DATE FIRST PRODUCTION 9-19-79		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping			WELL STATUS (Producing or shut-in) Producing		
DATE OF TEST 9-19-79	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL. 19	GAS—MCF. 36	WATER—BBL. 8	
FLOW. TUBING PRESS. NA.	CASING PRESSURE NA.	CALCULATED 24-HOUR RATE →	OIL—BBL. 19	GAS—MCF. 36	WATER—BBL. 8	GAS-OIL RATIO 1895	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY W.D. Cates	
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 W.D. Cates		TITLE Admin. Supervisor			DATE 10/8/79		

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.)

FORMATION		ITEM 18: ELEVATION OF SURFACE OF FORMER ZONES		ITEM 33: INTERVAL TESTED, CASHION USED, TELL TOOL, OPEN, FLOWING AND SHUT-IN PRESSURES, AND PROPERTIES		ITEM 38: GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH	
Bluffs	5777	6257	0.1 & Gas	Rustler Anthy	1382		
	6257	6668	0.1 & Gas	Salado Salt	1476		
Tubb				Base Salt	2573		
				Yates Ss	2683		
				Seven Rivers	2934		
				Queen Dol	3507		
				Perrine Ss	3644		
				Grayburg Dol	3820		
				San Andres Dol	4025		
				Clarieta Dol	5323		
				Top Blinberry Pool	5777		
				Blinberry mkr	5852		
			Top Tubb Pool	6257			
			Tubb Markor	6357			
			Drinkard	6668			

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