

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 <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <input type="checkbox"/>
2. NAME OF OPERATOR CONOCO INC.						7. UNIT AGREEMENT NAME SEMUR	
3. ADDRESS OF OPERATOR P. O. Box 460, Hobbs, N.M. 88240						8. FARM OR LEASE NAME SEMUR EUMONT	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 810' FSL & 1980' FWL At top prod. interval reported below Same At total depth Same						10. FIELD AND POOL, OR WILDCAT EUMONT QUEEN GAS	
14. PERMIT NO.						DATE ISSUED	
15. DATE SPUDDED 5-20-80						16. DATE T.D. REACHED 5-27-80	
17. DATE COMPL. (Ready to prod.) 6-26-80						18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3540' GR	
20. TOTAL DEPTH, MD & TVD 3825'						21. PLUG, BACK T.D., MD & TVD 3783'	
22. IF MULTIPLE COMPL., HOW MANY*						23. INTERVALS DRILLED BY ALL	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3563' - 3695' EUMONT QUEEN GAS						25. WAS DIRECTIONAL SURVEY MADE YES	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR - CNL - DLL, Caliper, CCL						27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)							
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8"		24#		1360'		12 1/4"	
5 1/2"		15.5#		3825'		7 7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 3/8"		3548'					
31. PERFORATION RECORD (Interval, size and number)							
3564', 3577', 3586', 3592', 3598', 3602', 3603', 3629', 3633', 3653', 3655', 3694' w/ 1 JSPP							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
3564' - 3694'				1100 gal. 15% HCl-NE-FE 32,000 gal. gelled fluid; 14,805 gal. CO ₂ , 132,000# 20/40 sd, 18,000# 100 mesh sd.			
33. PRODUCTION							
DATE FIRST PRODUCTION 6-28-80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) S.I.	
DATE OF TEST 7-2-80		HOURS TESTED 24		CHOKE SIZE 32/64"		PROD'N. FOR TEST PERIOD OIL—BBL. 0 GAS—MCF. 346 WATER—BBL. 0 GAS-OIL RATIO —	
FLOW. TUBING PRESS. 60 psi		CASING PRESSURE 250 psi		CALCULATED 24-HOUR RATE OIL—BBL. 0 GAS—MCF. 346 WATER—BBL. 0 OIL GRAVITY-API (CORR.) —			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) S.I. pending connection						TEST WITNESSED BY C.O. Frausto	
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 <u>Wm A. Butler</u>		TITLE <u>Administrative Supervisor</u>		DATE <u>7/10/80</u>			

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 report 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 33.

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.)

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.
Penrose	3557	3727	OIL

38.

GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	1290	
Salado	1380	
Tansill	2505	
Yates	2654	
Seven Rivers	2910	
Queen	3457	
Penrose	3557	
Grayburg	3727	

RECEIVED

JUL 22 1980

OIL CONSERVATION DIV.