

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 *

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other _____
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 _____
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 1650' FSL & 330' FWL At top prod. interval reported below At total depth Same					
14. PERMIT NO.		DATE ISSUED			
15. DATE SPUDDED 5-6-80		16. DATE T.D. REACHED 5-17-80		17. DATE COMPL. (Ready to prod.) 6-19-80	
18. ELEVATIONS (DF, RKE, RT, GR, ETC.)* 3529' GR		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 3830'		21. PLUG, BACK T.D., MD & TVD 3730'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY ALL		ROTARY TOOLS		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3588' - 3677' EUMONT QUEEN GAS		25. WAS DIRECTIONAL SURVEY MADE YES.		26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CBL-VDL-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	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	1314'	17 1/2"	1200 SX.	200 SX.
5 1/2"	14#	3796'	12 3/4" & 7 7/8"	1605 SX.	25 SX.
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number) 3589', 3602', 3606', 3614', 3618', 3622', 3627', 3632', 3638', 3668', 3671', 3676'			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
3589' - 3676'			1300 gal. 15% HCl-NE-FE 32,000 gal. gelled fluid; 18,000 gal. CO ₂ ; 150,000# SD.		
33.* PRODUCTION					
DATE FIRST PRODUCTION 6-20-80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) S.I.
DATE OF TEST 6-25-80	HOURS TESTED 24	CHOKE SIZE 1"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 29	GAS—MCF. 470
WATER—BBL. 0	GAS-OIL RATIO 16,207				
FLOW. TUBING PRESS. 65 psi	CASING PRESSURE 200 psi	CALCULATED 24-HOUR RATE →	OIL—BBL. 29	GAS—MCF. 470	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. Fraust
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. A. Butterfield		TITLE Administrative Supervisor		DATE 7/10/80	
USGS-5 NMFL-4 COPY FILE		* (See Instructions and Spaces for Additional Data on Reverse Side)			

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JUL 11 1980
U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

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.)

Set 2160 @ 3750'. Dumped 8 sx. cement containing 3 #s/sx on top of Dr. 700 @ 3700'. Perf. 2 holes @ 1265'. Pumped in 100 sx class cement. Did not circ. cement to surface.

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; COHED 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.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Penrose	3589	TD	oil	Rustler	1330	
				Salado	1390	
				Tansill	2520	
				Yates	2662	
				Seven Rivers	2920	
				Queen	3472	
				Penrose	3587	

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JUL 22 1980

OIL CONSERVATION DIV.