

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 Estoril Producing Corporation					
3. ADDRESS OF OPERATOR 11th Floor, Vaughn Bldg., Midland, Tx 79701					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660' FEL and 1980' FSI At top prod. interval reported below At total depth					
14. PERMIT NO. DATE ISSUED U.S. GEOLOGICAL SURVEY MAR 11 1981 ROSWELL, NEW MEXICO					
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready for production)	
5-15-80		9-10-80		1-13-81	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
13,640		12,882		-----	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Strawn - 12,050 - 12,200'					25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN CN/CDL/GR, Bond					27. WAS WELL CORRED
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	54.50#	639'	17-1/2	650 sx Class C, 2% CaCl	
10-3/4	51#	5111'	12-1/4	220 sx Class C	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
7-5/8		11,800	1300		
5-1/2	11,363	13,615	170		
31. PERFORATION RECORD (Interval, size and number) Strawn - 12049,051,052,053,058,060, 12122,23,23,25,27,29,30, 12177,78,80,82,86,87,94,96				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
				12050-12200	15,000 gals. acid
33. PRODUCTION					
DATE FIRST PRODUCTION 2-27-81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow			WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 1-20-81	HOURS TESTED 14-1/4	CHOKE SIZE 15/64	PROD'N. FOR TEST PERIOD →	OIL—BBL. 50	GAS—MCF. 2471
FLOW. TUBING PRESS. 5285	CASING PRESSURE Pkr.	CALCULATED 24-HOUR RATE →	OIL—BBL. 100	GAS—MCF. 4947	WATER—BBL. none
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented				TEST WITNESSED BY Allen Jarred	
35. LIST OF ATTACHMENTS Logs to be furnished & DST					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED Bruce C. Monroe		TITLE Superintendent		DATE 3-10-81	

*(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 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:			38. GEOLOGIC MARKERS	
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	NAME	MEAS. DEPTH
Strawn	12050	12200	Delaware Lime	5060
Morrow	13265	13310	Cherry Canyon	6032
			1st Bone Spr.	8560
			2nd Bone	
			3rd Bone	8910
			Spring	
			Wolfcamp	10508
			Strawn	11750
			Atoka Shale	12022
			Morrow	12205
				12880
				-1628
				-2595
				-5123
				-5473
				-7076
				-8318
				-8590
				-8773
				-9444

See attached Drill Stem Test Report

RECEIVED

MAR 11 1981

OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO