

** Revised-

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		7. UNIT AGREEMENT NAME _____	
2. NAME OF OPERATOR Estoril Producing Corporation		8. FARM OR LEASE NAME ADOBE FEDERAL	
3. ADDRESS OF OPERATOR 11 th Floor Vaughn Bldg., Midland, Texas 79701		9. WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1650 FNL & 1980 FEL of Section 15 At top prod. interval reported below At total depth 13274'		10. FIELD AND POOL, OR WILDCAT (Morrow) Antelope Ridge (Strawn) 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 15, TWP-23 s., RNG -34 e.	
14. PERMIT NO. _____ DATE ISSUED _____		12. COUNTY OR PARISH EEA	
15. DATE SPUDDED 10-30-80		13. STATE NM.	
16. DATE T.D. REACHED 02-19-81		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3410 GL	
17. DATE COMPL. (Ready to prod.) St. 6-4-81 M 6-15-81		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 13274'		21. PLUG, BACK T.D., MD & TVD 13274	
22. IF MULTIPLE COMPL., HOW MANY* two		23. INTERVALS DRILLED BY Surf. TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Strawn -12032- 12207 (39 hole) Morrow -13225 -13274 (open Hole)		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN DLL MLL GR CDL		27. WAS WELL CORED	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
16"	48#	610	17 1/2"
10 3/4"	51#	5060	12 1/4"
7 5/8"	33.7 / 26.4#	11734'	9 5/8"
5 1/2"	18#	liner	6 1/2"
CEMENTING RECORD		AMOUNT PULLED	
450 sx cl. "c"		NONE	
2570 sx. cl. "e"		NONE	
1200sx. cl. "H"		NONE	
275sx cl. "H"		NONE	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
7-5/8"	4821'	11734'	1200 Cl. H
5-1/2"	11486'	13140'	275 Cl. H
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-7/8"	13140 M.	13140	
2-3/8"	11486' ST.	11486	
31. PERFORATION RECORD (Interval, size and number)			
STRAWN - 12,032, 33, 34, 35, 36, 44, 45, 46, 49, 57, 61, 62, 64, 65, 12, 104, 105, 106, 110, 112, 113, 114, 123, 127, 128, 145, 146, 147, 169, 171, 179, 186, 191, 193, 199, 202, 207. MORROW - 13225-13274			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
12032-12207	21,000 gal. acid		
Morrow	open hole natural		
33. PRODUCTION			
DATE FIRST PRODUCTION st 6-4-81	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) ST. flowing M. flowing		WELL STATUS (Producing or shut-in) St. shut in. M. flowing
DATE OF TEST M 6-15-81	HOURS TESTED ST. 24 M. 4	CHOKE SIZE ST. 12/64 M. 13/64	PROD'N. FOR TEST PERIOD ST. 440 M. 67
FLOW. TUBING PRESS. ST. 3000 M. 2559	CASING PRESSURE ST. 3000 M. 2559	CALCULATED 24-HOUR RATE ST. 440 M. 67	OIL—BBL. ST. 440 M. 67
GAS—MCF. ST. 3500 M. 563		WATER—BBL. ST. 3500 M. 563	
OIL GRAVITY-API (CORR.) ST. 72° M. 57°		GAS-OIL RATIO ST. 20.00/1 M. 50.388/1	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold to Gas Company of New Mexico			
35. LIST OF ATTACHMENTS logs submitted 6-9-81			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Daniel Miller		TITLE Agent For Estoril	
DATE 6-15-81		TEST WITNESSED BY Fred Taylor	

***(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. (Submit 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 DAIL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS	NAME	TOP	
						MEAS. DEPTH	TRUE VERT. DEPTH
TANSOL	3747	4988					
DELAWARE	4988	8490					
BONE SPRING	8490	10540					
3RD BONE SPRING	10540	11710					
WOLFECAMP	11710	12009					
STRAUN	12009	12218					
ATOKA	12218	12917					
MORROW	12917						

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JUL 21 1981

OIL CONSERVATION DIV.