

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYN. M. SUBMITTANCE
P. O. BOX 1380
ROSBURG, NEW MEXICO 88240Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM 15035

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☒	GAS WELL ☐	DRY ☐	Other ☐	7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR						8. FARM OR LEASE NAME	
Estoril Producing Corporation						Triple "A" Federal	
3. ADDRESS OF OPERATOR						9. WELL NO.	
11th Floor, Vaughn Building, Midland, Texas 79701						2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						10. FIELD AND POOL, OR WILDCAT	
At surface 1980' FSL & 1980' FEL, Sec. 10-T23S-R34E						Wildcat (Cherry Canyon)	
At top prod. interval reported below 6734'						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
At total depth 11,300'						Sec. 10-T23S-R34E	
14. PERMIT NO.				DATE ISSUED			
				8/81			
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	
10-14-81		2-9-82		5-30-82		3387.8 GL	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
11,300'		8265'				ROTARY TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
Cherry Canyon, 6734' to 6984'						Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
DI-SFL, CDNL, Computer Processed Log, Repeat Formation Tester						No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
16"		65#		708'		17 1/2"	
11 3/4"		47#		3281'		17 1/2"	
8 5/8"		32#		4945'		11"	
5 1/2"		20#		11296'		7 7/8"	
CEMENTING RECORD		AMOUNT PULLED					
575 sx Cl. "C"		0					
1900 sx.		0					
950 sx.		0					
1710 sx.		0					
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		30. TUBING RECORD					
		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
		2 7/8"		6000'		0	
31. PERFORATION RECORD (Interval, size and number)							
6974' to 6984', .50 hole, 20 holes.							
6734' to 6742', .50 hole, 16 holes.							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
				SEE ATTACHMENT			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
5-30-82		Pumping				Producing	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
5-30-82		24		0		OIL—BBL. 143	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		GAS—MCF. 21	
0		0		143		WATER—BBL. 51	
						OIL GRAVITY-API (CORR.) 36	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Vented during test, will be sold to Florida Hydrocarbons.						Bruce Monroe	
35. LIST OF ATTACHMENTS							
Daily drilling reports and logs, Form 9-330, Inclination Survey							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE		DATE			
Pat Richardson		Production Clerk		6-25-82			

*(See Instructions and Spaces for Additional Data on Reverse Side)

ACCEPTED FOR RECORD
U.S. GEOLOGICAL SURVEY
ROSWELL, 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": Attach 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				38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Cherry Canyon	6685	6752	DST #1 Preflow: Opened w/weak blow, incr. slightly, weak blow at end of preflow. Final Flow: Opened w/weak blow, incr. to good blow at end of final flow. 15" IF 128-156#, 30" ISIP 2910#, 60" FF 230-191#, 120" FSIP 2918#, IHP 3387#, FHP 3387#, BHT 112°F. Recovered 93' gas-cut mud + 400' heavy oil & gas-cut mud.	Delaware Cherry Canyon 1 Bone Spring Lm. 1 Bone Spring Sd. 2 Bone Spring Lm. 2 Bone Spring Sd. 3 Bone Spring Lm. 3 Bone Spring Sd.	5055 5703 8426 8605 8862 9707 10506 10750		
Bone Spring	9680	9929	DST #2 Preflow: Opened w/weak blow, incr. to strong blow in 2 min. Final Flow: Opened w/strong blow, GTS 2 min. at 3#, 15" at 1#, 30" at 1.5 ozs. 15" IF 101-97#, 60" ISIP 2244#, 60" FF 94-105#, 120" FSIP 2323#, IHP 4509#, FHP 4502#, BHT 142°. Recovered 10' heavy oil and slightly gas-cut mud, 260' slight oil and gas-cut mud, 30' oil and gas-cut mud.				

OCT 8 1981
HOBBS OFFICE

Form 9-330 (Continued)

Triple "A" Federal #2

NM 15035

Sec. 10-T23S-R34E

Lea County, NM

32.

Depth Interval

Acid, Shot, Fracture, Cement Squeeze, Etc.

6974' to 6984'

Spotted 250 gal. 15% DS-30 acid across perfs. Acidized with 1250 gal. 7½% DS-30 acid and 30 ball sealers.

6734' to 6742'

Spotted 250 gal. 7½% DS-30 acid across perfs. Acidized with 1250 gal. 7½% DS-30 acid and 23 ball sealers. Fractured with 10,000 gal. gelled lease crude and 22,500# 10/20 sand.

RECEIVED

OCT 8 1982

O.C.D.
HOBBS OFFICE